

SRC ENERGY

**WELD COUNTY (NAD83, TRUE NORTH)
5N-66W-07 BOST FARM 5-7 PAD
BOST FARM 31N-11B-L**

**Wellbore #1
Design #1**

Anticollision Report

28 December, 2017

Reference	Design #1				
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria				
Interpolation Method:	MD Interval 100.00usft	Error Model:	ISCWSA		
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D		
Results Limited by:	Maximum center-center distance of 1,200.00 usft	Error Surface:	Pedal Curve		
Warning Levels Evaluated at:	2.45 Sigma	Casing Method:	Added to Error Values		

Survey Tool Program	Date	12/28/2017			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
0.00	1,750.00	Design #1 (Wellbore #1)	SRC Energy_ISCWSA REV ; Fixed:v2:crustal field declination		
1,750.00	17,184.13	Design #1 (Wellbore #1)	SRC Energy_ISCWSA REV ; Fixed:v2:crustal field declination		

Summary						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
5N-66W-07 BOST FARM 5-7 PAD						
BOST FARM 12C-12-M - Wellbore #1 - Design #1						Out of range
BOST FARM 12N-12B-M - Wellbore #1 - Design #1						Out of range
BOST FARM 12N-12C-M - Wellbore #1 - Design #1						Out of range
BOST FARM 13C-12-M - Wellbore #1 - Design #1						Out of range
BOST FARM 13N-12B-M - Wellbore #1 - Design #1						Out of range
BOST FARM 16C-8-L - Wellbore #1 - Design #1						Out of range
BOST FARM 16N-8A-L - Wellbore #1 - Design #1						Out of range
BOST FARM 16N-8B-L - Wellbore #1 - Design #1						Out of range
BOST FARM 1N-8B-L - Wellbore #1 - Design #1	200.00	203.00	189.47	181.90	25.031	CC
BOST FARM 1N-8B-L - Wellbore #1 - Design #1	300.00	299.71	189.52	181.87	24.769	ES
BOST FARM 1N-8B-L - Wellbore #1 - Design #1	7,600.00	7,052.18	697.90	639.77	12.005	SF
BOST FARM 1N-8C-L - Wellbore #1 - Design #1	200.00	203.00	196.86	189.29	26.006	CC
BOST FARM 1N-8C-L - Wellbore #1 - Design #1	300.00	299.60	196.92	189.27	25.736	ES
BOST FARM 1N-8C-L - Wellbore #1 - Design #1	7,900.00	6,931.35	1,024.71	959.83	15.792	SF
BOST FARM 26C-8-L - Wellbore #1 - Design #1	200.00	203.00	205.70	198.13	27.174	CC, ES
BOST FARM 26C-8-L - Wellbore #1 - Design #1	8,000.00	6,943.50	1,133.89	1,065.72	16.633	SF
BOST FARM 26N-8B-L - Wellbore #1 - Design #1	250.77	253.76	216.08	208.47	28.403	CC, ES
BOST FARM 26N-8B-L - Wellbore #1 - Design #1	700.00	670.27	224.88	216.56	27.051	SF
BOST FARM 30N-11B-L - Wellbore #1 - Design #1	200.00	200.00	119.86	112.29	15.837	CC
BOST FARM 30N-11B-L - Wellbore #1 - Design #1	200.01	200.01	119.86	112.29	15.837	ES
BOST FARM 30N-11B-L - Wellbore #1 - Design #1	300.00	298.27	120.24	112.59	15.714	SF
BOST FARM 30N-11C-L - Wellbore #1 - Design #1	200.00	200.00	99.82	92.25	13.189	CC
BOST FARM 30N-11C-L - Wellbore #1 - Design #1	200.01	200.01	99.82	92.25	13.189	ES
BOST FARM 30N-11C-L - Wellbore #1 - Design #1	17,184.13	17,334.43	1,110.99	488.77	1.786	SF
BOST FARM 31C-11-L - Wellbore #1 - Design #1	254.74	254.74	20.03	12.42	2.632	CC
BOST FARM 31C-11-L - Wellbore #1 - Design #1	17,184.13	17,378.64	283.89	-195.01	0.593	Level 1, ES, SF
BOST FARM 31N-11C-L - Wellbore #1 - Design #1	200.00	200.00	20.03	12.47	2.647	CC
BOST FARM 31N-11C-L - Wellbore #1 - Design #1	17,184.13	17,262.23	238.51	-364.10	0.396	Level 1, ES, SF
BOST FARM 32C-11-L - Wellbore #1 - Design #1	254.78	254.77	100.17	92.56	13.163	CC, ES
BOST FARM 32C-11-L - Wellbore #1 - Design #1	17,184.13	17,477.59	1,105.89	490.16	1.796	SF
BOST FARM 32C-12-M - Wellbore #1 - Design #1						Out of range
BOST FARM 32N-11C-L - Wellbore #1 - Design #1	254.77	254.77	80.14	72.53	10.531	CC, ES
BOST FARM 32N-11C-L - Wellbore #1 - Design #1	17,184.13	17,323.61	872.47	250.53	1.403	Level 3, SF
BOST FARM 32N-12B-M - Wellbore #1 - Design #1						Out of range
BOST FARM 33C-12-M - Wellbore #1 - Design #1						Out of range
BOST FARM 33N-12A-M - Wellbore #1 - Design #1						Out of range
BOST FARM 33N-12C-M - Wellbore #1 - Design #1						Out of range
BOST FARM 34C-12-M - Wellbore #1 - Design #1						Out of range
BOST FARM 34N-12C-M - Wellbore #1 - Design #1						Out of range
BOST FARM 38C-8-L - Wellbore #1 - Design #1						Out of range
BOST FARM 38N-8C-L - Wellbore #1 - Design #1						Out of range
BOST FARM 39N-8B-L - Wellbore #1 - Design #1						Out of range
BOST FARM 39N-8C-L - Wellbore #1 - Design #1						Out of range
BOST FARM 40C-8-L - Wellbore #1 - Design #1	200.00	202.00	205.92	198.35	27.205	CC
BOST FARM 40C-8-L - Wellbore #1 - Design #1	300.00	298.52	205.97	198.32	26.925	ES
BOST FARM 40C-8-L - Wellbore #1 - Design #1	8,000.00	6,950.00	1,125.15	1,056.46	16.379	SF
BOST FARM 40C-8-L2 - Wellbore #1 - Design #1						Out of range
BOST FARM 40N-8B-L - Wellbore #1 - Design #1	200.00	202.00	196.84	189.27	26.005	CC
BOST FARM 40N-8B-L - Wellbore #1 - Design #1	500.00	485.77	197.09	189.19	24.965	ES
BOST FARM 40N-8B-L - Wellbore #1 - Design #1	7,800.00	6,943.52	929.01	866.50	14.863	SF

Summary

Site Name	Reference	Offset	Distance		Separation	Warning
	Measured	Measured	Between	Between		
Offset Well - Wellbore - Design	Depth	Depth	Centres	Ellipses	Factor	
	(usft)	(usft)	(usft)	(usft)		
5N-66W-07 BOST FARM 5-7 PAD						
BOST FARM 40N-8B-L2 - Wellbore #1 - Design #1						Out of range
BOST FARM 41C-8-L - Wellbore #1 - Design #1	520.90	507.64	180.53	172.59	22.742	CC
BOST FARM 41C-8-L - Wellbore #1 - Design #1	7,512.51	7,169.93	210.32	153.67	3.712	ES, SF
BOST FARM 41N-8A-L - Wellbore #1 - Design #1	6,966.52	7,436.67	143.35	91.33	2.756	CC, ES, SF
BOST FARM 41N-8B-L - Wellbore #1 - Design #1	7,221.86	7,329.03	8.47	-44.42	0.160	Level 1, CC, ES, SF
BOST FARM 41N-8C-L - Wellbore #1 - Design #1	506.43	493.73	184.22	176.31	23.272	CC, ES
BOST FARM 41N-8C-L - Wellbore #1 - Design #1	7,500.00	7,153.60	457.68	401.13	8.093	SF
BOST FARM 4C-11-L - Wellbore #1 - Design #1	200.00	200.00	79.79	72.22	10.542	CC
BOST FARM 4C-11-L - Wellbore #1 - Design #1	200.00	200.00	79.79	72.22	10.542	ES
BOST FARM 4C-11-L - Wellbore #1 - Design #1	17,184.13	17,408.56	894.67	297.64	1.499	Level 3, SF
BOST FARM 4C-11-L2 - Wellbore #1 - Design #1	200.00	200.00	39.72	32.15	5.248	CC
BOST FARM 4C-11-L2 - Wellbore #1 - Design #1	17,184.13	17,378.44	505.89	-54.04	0.903	Level 1, ES, SF
BOST FARM 4N-11B-L - Wellbore #1 - Design #1	200.00	200.00	59.75	52.18	7.894	CC
BOST FARM 4N-11B-L - Wellbore #1 - Design #1	17,184.13	17,200.75	670.11	46.70	1.075	Level 2, ES, SF
BOST FARM 5C-11-L - Wellbore #1 - Design #1	254.76	254.76	60.10	52.49	7.897	CC, ES
BOST FARM 5C-11-L - Wellbore #1 - Design #1	17,184.13	17,410.75	713.18	108.47	1.179	Level 2, SF
BOST FARM 5N-11A-L - Wellbore #1 - Design #1	254.75	254.75	40.07	32.46	5.266	CC
BOST FARM 5N-11A-L - Wellbore #1 - Design #1	17,184.13	17,073.12	442.46	-164.56	0.729	Level 1, ES, SF
BOST FARM 8C-8-L - Wellbore #1 - Design #1	200.00	203.00	189.72	182.15	25.064	CC
BOST FARM 8C-8-L - Wellbore #1 - Design #1	504.44	491.44	189.72	181.82	24.004	ES
BOST FARM 8C-8-L - Wellbore #1 - Design #1	7,700.00	7,052.74	653.76	592.78	10.721	SF
BOST FARM 8N-8C-L - Wellbore #1 - Design #1	518.55	505.13	183.98	176.05	23.205	CC
BOST FARM 8N-8C-L - Wellbore #1 - Design #1	600.00	581.65	184.05	175.98	22.797	ES
BOST FARM 8N-8C-L - Wellbore #1 - Design #1	7,500.00	7,138.61	376.09	319.94	6.698	SF
BOST FARM 9C-8-L - Wellbore #1 - Design #1						Out of range
BOST FARM 9N-8B-L - Wellbore #1 - Design #1						Out of range
BOST FARM 9N-8C-L - Wellbore #1 - Design #1						Out of range
5N-66W-07 Offsets						
ARIEL J 7-11 - Noble Energy AB Well - Actual VES Surv						Out of range
ARIEL J 7-12 - Noble Energy AB Well - Actual VES Surv						Out of range
ARIEL J 7-13 - SRC Energy SI Well - No Surveys						Out of range
ARIEL J 7-14 - Noble Energy SI Well - Actual VES Surve						Out of range
NAPOLEON J 7-3 - Noble Energy PR Well - Actual VES	318.33	311.00	1,072.57	1,065.10	143.543	CC, ES
NAPOLEON J 7-3 - Noble Energy PR Well - Actual VES	2,900.00	2,880.64	1,194.66	1,180.28	83.117	SF
NAPOLEON J 7-6 - Noble Energy PR Well - Actual VES	206.23	184.00	1,047.95	1,040.56	141.828	CC, ES
NAPOLEON J 7-6 - Noble Energy PR Well - Actual VES	4,100.00	4,120.93	1,190.61	1,169.96	57.634	SF
SAMUEL J 7-10 - SRC Energy SI Well - Actual VES Surv						Out of range
SAMUEL J 7-15 - Noble Energy SI Well - Actual VES Su						Out of range
SAMUEL J 7-16 - Noble Energy SI Well - Actual VES Su						Out of range
SAMUEL J 7-23 - Noble Energy SI Well - Actual VES Su						Out of range
SAMUEL J 7-9 - Noble Energy SI Well - Actual VES Surv						Out of range
STEPHENS 7-11 - SRC Energy PR Well - Actual VES Su						Out of range
STEPHENS 7-12 - SRC Energy SI Well - Actual VES Su						Out of range
STEPHENS 7-13 - SRC Energy SI Well - Actual VES Su						Out of range
STEPHENS 7-14 - SRC Energy SI Well - Actual VES Su						Out of range
STEPHENS 7-15 - SRC Energy SI Well - Actual VES Su						Out of range
UPRC 7-4H6 - Noble Energy PR Well - Actual VES Surv	5,302.30	5,256.61	554.53	529.26	21.939	CC
UPRC 7-4H6 - Noble Energy PR Well - Actual VES Surv	5,500.00	5,451.57	555.02	528.78	21.153	ES
UPRC 7-4H6 - Noble Energy PR Well - Actual VES Surv	6,700.00	6,639.67	592.73	560.21	18.226	SF
UPRC 7-5H6 - Noble Energy PR Well - Actual VES Surv	6,037.35	5,995.66	290.41	261.37	10.002	CC
UPRC 7-5H6 - Noble Energy PR Well - Actual VES Surv	6,100.00	6,057.41	290.55	261.21	9.901	ES
UPRC 7-5H6 - Noble Energy PR Well - Actual VES Surv	6,500.00	6,456.21	296.08	264.76	9.453	SF

Summary

Site Name	Reference	Offset	Distance		Separation	Warning
	Measured	Measured	Between	Between		
Offset Well - Wellbore - Design	Depth	Depth	Centres	Ellipses	Factor	
	(usft)	(usft)	(usft)	(usft)		
5N-66W-08 Offsets Need HZ						
DRAKE 8-1 - St. James AB Well - No Surveys						Out of range
DRAKE 8-13H6 - SRC Energy PR Well - Actual VES Sur						Out of range
DRAKE 8-15H6 - Noble Energy PR Well - No Surveys						Out of range
DRAKE 8-2 - St. James AB Well - No Surveys						Out of range
MOEN 8-7H6 - SRC Energy SI Well - No Surveys						Out of range
MOEN J 8-10 - SRC Energy PR Well - Actual VES Surve						Out of range
MOEN J 8-8 - SRC Energy SI Well - No Surveys						Out of range
MOEN J 8-9 - SRC Energy SI Well - No Surveys						Out of range
WHITE 8-1 - Extraction PR Well - No Surveys						Out of range
WHITE 8-3H6 - SRC Energy PR Well - Actual VES Surv						Out of range
WIEDEMAN 8-11H6 - Noble Energy SI Well - Actual VES						Out of range
WIEDEMAN 8-12H6 - Noble Energy SI Well - Actual VES						Out of range
WIEDEMAN 8-5H6 - SRC Energy SI Well - Actual VES S						Out of range
WIEDEMAN 8-6H6 - SRC Energy CM Well - Actual VES						Out of range
5N-66W-09 Offsets Incomplete						
MCCLOSKEY 11-10 - Extraction SI Well - Actual BHI Su						Out of range
5N-66W-18 Offsets Incomplete						
LUNDVALL J 17-30D - Noble Energy PR Well - Actual VE						Out of range
LUNDVALL J 18-27D - Noble Energy PR Well - Actual VE						Out of range
LUNDVALL J 18-28D - Noble Energy PR Well - Actual VE						Out of range
5N-67W-01 Offsets Incomplete						
Greeley-Rothe 1-8H - SRC Energy Planned Well - Plann						Out of range
Greeley-Rothe 1-9H - SRC Energy Planned Well - Plann						Out of range
HERTZKE 1-33 - SRC Energy SI Well - No Surveys						Out of range
5N-67W-02 Offsets Incomplete						
Aufrecht N 2-16 - SRC Energy PR Well - No Surveys						Out of range
RUDOLPH 2-33 - PDC Energy PR Well - No Surveys						Out of range
5N-67W-10 Offsets Incomplete						
High Pointe LLC 10G-232 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10G-302 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10H-202 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10H-232 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10H-302 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10H-312 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10I-202 - Kerr McGee Planned Well - P						Out of range
High Pointe LLC 10I-312 - Kerr McGee Planned Well - P						Out of range
5N-67W-11 Offsets Need Directional Surveys						
ARTIST 11-12 - SRC Energy SI Well - No Surveys	14,149.76	7,018.02	892.57	423.47	1.903	CC, ES
ARTIST 11-12 - SRC Energy SI Well - No Surveys	14,200.00	7,017.95	893.98	423.77	1.901	SF
SKYWAY 18-11 - Noble Energy PR Well - Actual Strata S	16,320.41	7,127.10	79.16	-231.37	0.255	Level 1, CC, ES, SF
SKYWAY 22-11 - Noble Energy PR Well - Actual Strata S	16,315.62	7,103.97	1,182.89	869.98	3.780	CC, ES
SKYWAY 22-11 - Noble Energy PR Well - Actual Strata S	16,400.00	7,105.02	1,185.89	871.74	3.775	SF
SKYWAY 3-11 Approximation - Noble Energy PR Well - *	15,677.65	7,191.51	740.84	436.82	2.437	CC
SKYWAY 3-11 Approximation - Noble Energy PR Well - *	15,700.00	7,191.14	741.18	436.53	2.433	ES, SF
SKYWAY 4-11 - Noble Energy PR Well - No Surveys	17,039.31	6,972.19	944.63	391.80	1.709	CC, ES
SKYWAY 4-11 - Noble Energy PR Well - No Surveys	17,100.00	6,972.11	946.57	392.60	1.709	SF
SKYWAY 5-11 - Noble Energy PR Well - No Surveys	17,184.13	7,008.00	610.06	51.68	1.093	Level 2, CC, ES, SF
SKYWAY 6-11 Planned Svys *Need Actuals - Noble Ene	15,674.70	7,339.15	573.85	263.52	1.849	CC, ES
SKYWAY 6-11 Planned Svys *Need Actuals - Noble Ene	15,700.00	7,339.11	574.41	263.62	1.848	SF
Skyway Federal 31-11 - Noble Energy PR Well - Actual S	17,184.13	7,091.27	459.70	257.70	2.276	CC, ES, SF
SWAFFORD 11-11 - SRC Energy PR Well - No Surveys	13,376.58	7,002.04	1,025.20	579.47	2.300	CC
SWAFFORD 11-11 - SRC Energy PR Well - No Surveys	13,400.00	7,002.01	1,025.47	579.11	2.297	ES, SF
UPRR 49 PAN AM B 1 - SRC Energy PR Well - No Surve						Out of range

Summary							
Site Name	Reference	Offset	Distance		Separation Factor	Warning	
	Measured Depth (usft)	Measured Depth (usft)	Between Centres (usft)	Between Ellipses (usft)			
5N-67W-12 Offsets							
BORESEN 1 - Noble Energy PR Well - No Surveys	7,816.32	6,948.39	597.77	314.54	2.111	CC, ES, SF	
DETIENNE 1-12 - Noble PR Well - Actual Strata Surveys	7,830.84	7,135.72	747.77	687.75	12.458	CC, ES	
DETIENNE 1-12 - Noble PR Well - Actual Strata Surveys	8,000.00	7,133.54	766.66	702.41	11.932	SF	
DETIENNE 17-12 - Noble Energy PR Well - Actual Strata	8,531.54	7,068.16	118.68	36.12	1.438	Level 3, CC, ES, SF	
DETIENNE 24-12 - Noble Energy PR Well - Actual Strata	8,589.32	7,077.21	1,048.60	964.26	12.434	CC	
DETIENNE 24-12 - Noble Energy PR Well - Actual Strata	8,600.00	7,077.26	1,048.65	963.96	12.381	ES	
DETIENNE 24-12 - Noble Energy PR Well - Actual Strata	8,800.00	7,078.13	1,069.55	979.33	11.854	SF	
SHEEP 10-12 - SRC Energy PR Well - Actual MS Energy						Out of range	
SHEEP 15-12 - SRC Energy PR Well - Actual MS Energy						Out of range	
SHEEP 16-12 - SRC Energy PR Well - Actual MS Energy						Out of range	
SHEEP 20-12 - SRC Energy PR Well - Actual MS Energy						Out of range	
SHEEP 2-12 - SRC Energy PR Well - Actual MS Energy	9,180.47	7,570.20	743.48	629.79	6.540	CC	
SHEEP 2-12 - SRC Energy PR Well - Actual MS Energy	9,200.00	7,570.22	743.73	629.13	6.489	ES	
SHEEP 2-12 - SRC Energy PR Well - Actual MS Energy	9,400.00	7,570.41	775.21	652.65	6.325	SF	
SHEEP 7-12 - SRC Energy PR Well - Actual MS Energy	9,178.58	7,120.69	567.58	457.38	5.151	CC, ES	
SHEEP 7-12 - SRC Energy PR Well - Actual MS Energy	9,200.00	7,121.00	567.99	457.41	5.136	SF	
SHEEP 9-12 - SRC Energy PR Well - Actual MS Energy						Out of range	
TRI-POINTE 12-3B - PDC Energy SI Well - Actual Prima						Out of range	

Offset Design													Offset Site Error:	0.00 usft		
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1													Offset Well Error:	3.28 usft		
Reference													Distance		Separation Factor	Warning
Semi Major Axis													Between Centres (usft)	Between Ellipses (usft)		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning			
0.00	0.00	3.00	3.00	3.28	3.28	-71.15	61.21	-179.31	189.47							
100.00	100.00	103.00	103.00	3.28	3.28	-71.15	61.21	-179.31	189.47	181.94	7.53	25.171				
200.00	200.00	203.00	203.00	3.30	3.30	-71.15	61.21	-179.31	189.47	181.90	7.57	25.031	CC			
300.00	300.00	299.71	299.71	3.34	3.34	20.89	61.36	-179.72	189.52	181.87	7.65	24.769	ES			
400.00	399.93	393.50	393.44	3.41	3.40	21.27	62.47	-182.68	189.64	181.88	7.76	24.432				
500.00	499.68	487.25	486.98	3.49	3.48	22.03	64.66	-188.50	189.80	181.89	7.91	24.003				
600.00	599.17	580.96	580.23	3.60	3.59	23.12	67.93	-197.19	190.41	182.32	8.09	23.545				
700.00	698.62	674.55	673.00	3.74	3.71	24.23	72.26	-208.71	193.93	185.63	8.30	23.357				
800.00	798.06	767.83	765.01	3.89	3.87	25.26	77.63	-223.00	200.78	192.22	8.55	23.471				
900.00	897.50	860.60	855.99	4.07	4.07	26.16	84.02	-239.99	210.92	202.08	8.84	23.866				
1,000.00	996.95	952.69	945.66	4.26	4.30	26.91	91.38	-259.58	224.31	215.16	9.15	24.509				
1,100.00	1,096.39	1,047.36	1,037.20	4.47	4.59	27.54	99.88	-282.20	240.56	231.04	9.52	25.267				
1,200.00	1,195.83	1,145.92	1,132.38	4.69	4.92	28.11	108.88	-306.15	257.31	247.35	9.95	25.852				
1,300.00	1,295.27	1,244.48	1,227.55	4.93	5.28	28.60	117.89	-330.11	274.07	263.66	10.41	26.322				
1,400.00	1,394.72	1,343.04	1,322.73	5.17	5.66	29.04	126.89	-354.06	290.85	279.96	10.90	26.691				
1,500.00	1,494.16	1,441.60	1,417.91	5.42	6.06	29.43	135.90	-378.02	307.65	296.26	11.39	27.007				
1,600.00	1,593.60	1,540.15	1,513.09	5.68	6.48	29.78	144.90	-401.97	324.46	312.55	11.91	27.237				
1,700.00	1,693.05	1,638.71	1,608.27	5.94	6.90	30.09	153.91	-425.93	341.28	328.84	12.45	27.419				
1,800.00	1,792.49	1,737.27	1,703.44	6.08	7.26	30.38	162.91	-449.89	358.11	345.51	12.61	28.406				
1,900.00	1,891.93	1,835.83	1,798.62	6.11	7.45	30.64	171.92	-473.84	374.95	362.39	12.56	29.842				
2,000.00	1,991.38	1,934.39	1,893.80	6.15	7.53	30.88	180.92	-497.80	391.79	379.16	12.63	31.014				
2,100.00	2,090.82	2,032.95	1,988.98	6.21	7.65	31.09	189.92	-521.75	408.64	395.91	12.74	32.084				
2,200.00	2,190.26	2,131.51	2,084.16	6.29	7.80	31.29	198.93	-545.71	425.50	412.63	12.87	33.049				
2,300.00	2,289.71	2,230.06	2,179.33	6.38	7.98	31.48	207.93	-569.66	442.36	429.31	13.05	33.905				
2,400.00	2,389.15	2,328.62	2,274.51	6.48	8.18	31.65	216.94	-593.62	459.23	445.97	13.25	34.656				
2,500.00	2,488.59	2,427.18	2,369.69	6.60	8.41	31.81	225.94	-617.57	476.09	462.61	13.49	35.303				
2,600.00	2,588.03	2,525.74	2,464.87	6.73	8.67	31.96	234.95	-641.53	492.97	479.21	13.75	35.851				
2,700.00	2,687.48	2,624.30	2,560.05	6.88	8.94	32.10	243.95	-665.49	509.84	495.80	14.04	36.308				
2,800.00	2,786.92	2,722.86	2,655.23	7.04	9.23	32.23	252.96	-689.44	526.72	512.36	14.36	36.680				
2,900.00	2,886.36	2,821.42	2,750.40	7.20	9.54	32.35	261.96	-713.40	543.60	528.90	14.70	36.976				
3,000.00	2,985.81	2,919.98	2,845.58	7.38	9.87	32.46	270.96	-737.35	560.48	545.41	15.07	37.202				
3,100.00	3,085.25	3,018.53	2,940.76	7.57	10.21	32.57	279.97	-761.31	577.36	561.91	15.45	37.368				
3,200.00	3,184.69	3,117.09	3,035.94	7.77	10.57	32.67	288.97	-785.26	594.25	578.39	15.85	37.480				
3,300.00	3,284.14	3,215.65	3,131.12	7.97	10.93	32.77	297.98	-809.22	611.14	594.86	16.28	37.546				
3,400.00	3,383.58	3,314.21	3,226.29	8.18	11.31	32.86	306.98	-833.17	628.03	611.31	16.72	37.571				
3,500.00	3,483.02	3,412.77	3,321.47	8.40	11.70	32.95	315.99	-857.13	644.92	627.75	17.17	37.562				
3,600.00	3,582.46	3,511.33	3,416.65	8.63	12.09	33.03	324.99	-881.09	661.81	644.17	17.64	37.524				
3,700.00	3,681.91	3,609.89	3,511.83	8.86	12.49	33.11	334.00	-905.04	678.70	660.59	18.12	37.461				
3,800.00	3,781.35	3,708.44	3,607.01	9.09	12.90	33.18	343.00	-929.00	695.60	676.99	18.61	37.378				
3,900.00	3,880.79	3,807.00	3,702.18	9.33	13.32	33.25	352.00	-952.95	712.49	693.38	19.11	37.278				

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 1N-8B-L - Wellbore #1 - Design #1											Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)
4,000.00	3,980.24	3,905.56	3,797.36	9.58	13.74	33.32	361.01	-976.91	729.39	709.76	19.63	37.164
4,100.00	4,079.68	4,004.12	3,892.54	9.83	14.17	33.38	370.01	-1,000.86	746.29	726.14	20.15	37.039
4,200.00	4,179.12	4,102.68	3,987.72	10.09	14.60	33.44	379.02	-1,024.82	763.19	742.51	20.68	36.905
4,300.00	4,278.57	4,201.24	4,082.90	10.34	15.04	33.50	388.02	-1,048.77	780.08	758.87	21.22	36.764
4,400.00	4,378.01	4,299.80	4,178.07	10.61	15.48	33.56	397.03	-1,072.73	796.98	775.22	21.77	36.617
4,500.00	4,477.45	4,398.36	4,273.25	10.87	15.92	33.61	406.03	-1,096.68	813.88	791.57	22.32	36.467
4,600.00	4,576.89	4,503.09	4,368.43	11.14	16.40	33.66	415.04	-1,120.64	830.79	807.89	22.90	36.283
4,700.00	4,676.34	4,604.53	4,463.61	11.41	16.86	33.71	424.04	-1,144.60	847.69	824.22	23.47	36.115
4,800.00	4,775.78	4,705.97	4,558.79	11.68	17.33	33.76	433.04	-1,168.55	864.59	840.54	24.05	35.947
4,900.00	4,875.22	4,807.41	4,653.96	11.96	17.80	33.81	442.05	-1,192.51	881.49	856.86	24.64	35.779
5,000.00	4,974.67	4,891.15	4,749.14	12.24	18.19	33.85	451.05	-1,216.46	898.40	873.23	25.17	35.693
5,100.00	5,074.11	4,989.71	4,844.32	12.52	18.65	33.89	460.06	-1,240.42	915.30	889.55	25.75	35.539
5,200.00	5,173.55	5,088.27	4,939.50	12.80	19.11	33.93	469.06	-1,264.37	932.21	905.86	26.34	35.386
5,300.00	5,273.00	5,186.82	5,034.68	13.08	19.58	33.97	478.07	-1,288.33	949.11	922.17	26.94	35.235
5,400.00	5,372.44	5,285.38	5,129.86	13.37	20.04	34.01	487.07	-1,312.28	966.02	938.48	27.53	35.086
5,500.00	5,471.88	5,383.94	5,225.03	13.66	20.51	34.05	496.08	-1,336.24	982.92	954.79	28.13	34.939
5,600.00	5,571.33	5,482.50	5,320.21	13.94	20.98	34.08	505.08	-1,360.20	999.83	971.09	28.74	34.795
5,700.00	5,670.77	5,581.06	5,415.39	14.23	21.46	34.12	514.09	-1,384.15	1,016.74	987.39	29.34	34.653
5,800.00	5,770.21	5,679.62	5,510.57	14.52	21.93	34.15	523.09	-1,408.11	1,033.64	1,003.69	29.95	34.513
5,900.00	5,869.65	5,778.18	5,605.75	14.82	22.40	34.18	532.09	-1,432.06	1,050.55	1,019.99	30.56	34.376
6,000.00	5,969.10	5,876.74	5,700.92	15.11	22.88	34.21	541.10	-1,456.02	1,067.46	1,036.28	31.17	34.242
6,100.00	6,068.54	5,975.29	5,796.10	15.41	23.36	34.24	550.10	-1,479.97	1,084.37	1,052.58	31.79	34.110
6,200.00	6,167.98	6,073.86	5,891.88	15.70	23.84	34.27	559.10	-1,503.92	1,101.28	1,068.90	32.42	33.978
6,300.00	6,267.43	6,173.31	5,998.27	16.00	24.32	34.30	568.10	-1,527.87	1,118.19	1,085.42	33.04	33.847
6,400.00	6,366.87	6,272.76	6,104.66	16.30	24.80	34.33	577.10	-1,551.82	1,135.10	1,102.04	33.66	33.717
6,500.00	6,466.31	6,372.20	6,211.05	16.60	25.28	34.36	586.10	-1,575.77	1,151.91	1,118.75	34.28	33.587
6,600.00	6,565.75	6,471.64	6,317.44	16.90	25.76	34.39	595.10	-1,599.72	1,168.72	1,135.40	34.90	33.457
6,700.00	6,665.19	6,571.08	6,423.83	17.20	26.24	34.42	604.10	-1,623.67	1,185.73	1,152.11	35.52	33.327
6,800.00	6,764.63	6,670.52	6,530.22	17.50	26.72	34.45	613.10	-1,647.62	1,202.74	1,168.82	36.14	33.197
6,900.00	6,864.07	6,769.96	6,636.61	17.80	27.20	34.48	622.10	-1,671.57	1,219.75	1,185.53	36.76	33.067
7,000.00	6,963.51	6,869.40	6,743.00	18.10	27.68	34.51	631.10	-1,695.52	1,236.76	1,202.24	37.38	32.937
7,100.00	7,062.95	6,968.84	6,849.39	18.40	28.16	34.54	640.10	-1,719.47	1,253.77	1,218.95	38.00	32.807
7,200.00	7,162.39	7,068.28	6,955.78	18.70	28.64	34.57	649.10	-1,743.42	1,270.78	1,235.66	38.62	32.677
7,300.00	7,261.83	7,167.72	7,062.17	19.00	29.12	34.60	658.10	-1,767.37	1,287.79	1,252.37	39.24	32.547
7,400.00	7,361.27	7,267.16	7,168.56	19.30	29.60	34.63	667.10	-1,791.32	1,304.80	1,269.08	39.86	32.417
7,500.00	7,460.71	7,366.60	7,274.95	19.60	30.08	34.66	676.10	-1,815.27	1,321.81	1,285.79	40.48	32.287
7,600.00	7,560.15	7,466.04	7,381.34	19.90	30.56	34.69	685.10	-1,839.22	1,338.82	1,302.50	41.10	32.157
7,700.00	7,659.59	7,565.48	7,487.73	20.20	31.04	34.72	694.10	-1,863.17	1,355.83	1,319.21	41.72	32.027
7,800.00	7,759.03	7,664.92	7,594.12	20.50	31.52	34.75	703.10	-1,887.12	1,372.84	1,335.92	42.34	31.897
7,900.00	7,858.47	7,764.36	7,700.51	20.80	32.00	34.78	712.10	-1,911.07	1,389.85	1,352.63	42.96	31.767
8,000.00	7,957.91	7,863.80	7,806.90	21.10	32.48	34.81	721.10	-1,935.02	1,406.86	1,369.34	43.58	31.637
8,100.00	8,057.35	7,963.24	7,913.29	21.40	32.96	34.84	730.10	-1,958.97	1,423.87	1,386.05	44.20	31.507
8,200.00	8,156.79	8,062.68	8,019.68	21.70	33.44	34.87	739.10	-1,982.92	1,440.88	1,402.76	44.82	31.377
8,300.00	8,256.23	8,162.12	8,126.07	22.00	33.92	34.90	748.10	-2,006.87	1,457.89	1,419.47	45.44	31.247
8,400.00	8,355.67	8,261.56	8,232.46	22.30	34.40	34.93	757.10	-2,030.82	1,474.90	1,436.18	46.06	31.117
8,500.00	8,455.11	8,361.00	8,338.85	22.60	34.88	34.96	766.10	-2,054.77	1,491.91	1,452.89	46.68	30.987

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 1N-8C-L - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	3.00	3.00	3.28	3.28	-65.63	81.24	-179.31	196.86					
100.00	100.00	103.00	103.00	3.28	3.28	-65.63	81.24	-179.31	196.86	189.33	7.53	26.152		
200.00	200.00	203.00	203.00	3.30	3.30	-65.63	81.24	-179.31	196.86	189.29	7.57	26.006	CC	
300.00	300.00	299.60	299.60	3.34	3.34	26.44	81.45	-179.69	196.92	189.27	7.65	25.736	ES	
400.00	399.93	393.17	393.11	3.41	3.40	26.93	82.98	-182.44	197.16	189.40	7.76	25.398		
500.00	499.68	486.67	486.40	3.49	3.49	27.91	85.99	-187.85	197.58	189.67	7.91	24.983		
600.00	599.17	580.08	579.35	3.60	3.59	29.33	90.48	-195.91	198.62	190.53	8.09	24.552		
700.00	698.62	673.32	671.78	3.74	3.71	30.79	96.42	-206.59	202.64	194.33	8.31	24.392		
800.00	798.06	766.22	763.43	3.89	3.87	32.18	103.80	-219.84	210.05	201.48	8.56	24.531		
900.00	897.50	858.58	854.01	4.07	4.06	33.43	112.56	-235.58	220.79	211.94	8.85	24.955		
1,000.00	996.95	950.21	943.26	4.26	4.29	34.52	122.65	-253.71	234.82	225.66	9.16	25.623		
1,100.00	1,096.39	1,049.41	1,030.59	4.47	4.59	35.42	133.96	-274.03	252.06	242.54	9.52	26.465		
1,200.00	1,195.83	1,138.70	1,124.95	4.69	4.90	36.24	147.03	-297.51	271.06	261.11	9.94	27.259		
1,300.00	1,295.27	1,236.81	1,219.31	4.93	5.26	36.96	160.10	-321.00	290.10	279.69	10.41	27.868		
1,400.00	1,394.72	1,334.92	1,313.66	5.17	5.66	37.58	173.17	-344.48	309.17	298.27	10.90	28.357		
1,500.00	1,494.16	1,433.03	1,408.02	5.42	6.07	38.13	186.24	-367.97	328.28	316.88	11.41	28.782		
1,600.00	1,593.60	1,531.14	1,502.38	5.68	6.49	38.63	199.32	-391.45	347.42	335.48	11.94	29.103		
1,700.00	1,693.05	1,629.25	1,596.74	5.94	6.93	39.07	212.39	-414.94	366.57	354.09	12.48	29.366		
1,800.00	1,792.49	1,727.36	1,691.09	6.08	7.33	39.46	225.46	-438.42	385.75	373.08	12.67	30.452		
1,900.00	1,891.93	1,825.48	1,785.45	6.11	7.53	39.82	238.53	-461.91	404.94	392.30	12.65	32.023		
2,000.00	1,991.38	1,923.59	1,879.81	6.15	7.62	40.15	251.60	-485.39	424.15	411.43	12.72	33.351		
2,100.00	2,090.82	2,021.70	1,974.17	6.21	7.74	40.45	264.68	-508.88	443.37	430.54	12.83	34.568		
2,200.00	2,190.26	2,119.81	2,068.52	6.29	7.90	40.72	277.75	-532.37	462.59	449.62	12.97	35.664		
2,300.00	2,289.71	2,217.92	2,162.88	6.38	8.08	40.97	290.82	-555.85	481.83	468.68	13.15	36.644		
2,400.00	2,389.15	2,316.03	2,257.24	6.48	8.30	41.21	303.89	-579.34	501.08	487.72	13.36	37.503		
2,500.00	2,488.59	2,414.14	2,351.59	6.60	8.54	41.42	316.97	-602.82	520.33	506.73	13.60	38.246		
2,600.00	2,588.03	2,512.25	2,445.95	6.73	8.80	41.62	330.04	-626.31	539.59	525.71	13.88	38.879		
2,700.00	2,687.48	2,610.36	2,540.31	6.88	9.08	41.81	343.11	-649.79	558.86	544.68	14.18	39.409		
2,800.00	2,786.92	2,708.47	2,634.67	7.04	9.39	41.98	356.18	-673.28	578.13	563.62	14.51	39.845		
2,900.00	2,886.36	2,806.58	2,729.02	7.20	9.71	42.14	369.25	-696.76	597.41	582.54	14.86	40.196		
3,000.00	2,985.81	2,904.70	2,823.38	7.38	10.06	42.30	382.33	-720.25	616.69	601.45	15.24	40.465		
3,100.00	3,085.25	3,002.81	2,917.74	7.57	10.41	42.44	395.40	-743.73	635.97	620.33	15.64	40.669		
3,200.00	3,184.69	3,100.92	3,012.10	7.77	10.78	42.58	408.47	-767.22	655.26	639.21	16.06	40.812		
3,300.00	3,284.14	3,199.03	3,106.45	7.97	11.16	42.70	421.54	-790.71	674.55	658.06	16.49	40.902		
3,400.00	3,383.58	3,302.86	3,200.81	8.18	11.58	42.82	434.61	-814.19	693.85	676.89	16.96	40.912		
3,500.00	3,483.02	3,404.75	3,295.17	8.40	11.99	42.94	447.69	-837.68	713.14	695.71	17.44	40.895		
3,600.00	3,582.46	3,506.64	3,389.52	8.63	12.42	43.04	460.76	-861.16	732.44	714.51	17.93	40.846		
3,700.00	3,681.91	3,591.47	3,483.88	8.86	12.78	43.15	473.83	-884.65	751.75	733.36	18.39	40.876		
3,800.00	3,781.35	3,689.58	3,578.24	9.09	13.21	43.24	486.90	-908.13	771.05	752.15	18.90	40.800		
3,900.00	3,880.79	3,787.69	3,672.60	9.33	13.64	43.33	499.97	-931.62	790.36	770.94	19.42	40.704		
4,000.00	3,980.24	3,885.80	3,766.95	9.58	14.08	43.42	513.05	-955.10	809.67	789.72	19.95	40.593		
4,100.00	4,079.68	3,983.91	3,861.31	9.83	14.52	43.51	526.12	-978.59	828.98	808.49	20.48	40.469		
4,200.00	4,179.12	4,082.03	3,955.67	10.09	14.97	43.59	539.19	-1,002.08	848.29	827.26	21.03	40.335		
4,300.00	4,278.57	4,180.14	4,050.03	10.34	15.42	43.66	552.26	-1,025.56	867.60	846.01	21.59	40.192		
4,400.00	4,378.01	4,278.25	4,144.38	10.61	15.88	43.74	565.33	-1,049.05	886.92	864.77	22.15	40.044		
4,500.00	4,477.45	4,376.36	4,238.74	10.87	16.34	43.81	578.41	-1,072.53	906.23	883.51	22.72	39.891		
4,600.00	4,576.89	4,474.47	4,333.10	11.14	16.80	43.87	591.48	-1,096.02	925.55	902.25	23.29	39.734		
4,700.00	4,676.34	4,572.58	4,427.45	11.41	17.27	43.94	604.55	-1,119.50	944.87	920.99	23.87	39.576		
4,800.00	4,775.78	4,670.69	4,521.81	11.68	17.74	44.00	617.62	-1,142.99	964.19	939.72	24.46	39.416		
4,900.00	4,875.22	4,768.80	4,616.17	11.96	18.21	44.06	630.69	-1,166.47	983.51	958.45	25.05	39.255		
5,000.00	4,974.67	4,866.91	4,710.53	12.24	18.69	44.11	643.77	-1,189.96	1,002.83	977.18	25.65	39.095		
5,100.00	5,074.11	4,965.02	4,804.88	12.52	19.17	44.17	656.84	-1,213.44	1,022.15	995.90	26.25	38.936		
5,200.00	5,173.55	5,063.13	4,899.24	12.80	19.65	44.22	669.91	-1,236.93	1,041.47	1,014.62	26.86	38.778		
5,300.00	5,273.00	5,161.25	4,993.60	13.08	20.13	44.27	682.98	-1,260.42	1,060.80	1,033.33	27.47	38.621		
5,400.00	5,372.44	5,259.36	5,087.96	13.37	20.61	44.32	696.06	-1,283.90	1,080.12	1,052.04	28.08	38.464		
5,500.00	5,471.88	5,357.47	5,182.31	13.66	21.10	44.37	709.13	-1,307.39	1,099.45	1,070.75	28.70	38.316		
5,600.00	5,571.33	5,455.58	5,276.67	13.94	21.58	44.41	722.20	-1,330.87	1,118.77	1,089.46	29.32	38.163		
5,700.00	5,670.77	5,553.69	5,371.03	14.23	22.07	44.46	735.27	-1,354.36	1,138.10	1,108.16	29.94	38.015		
5,800.00	5,770.21	5,651.80	5,465.38	14.52	22.56	44.50	748.34	-1,377.84	1,157.43	1,126.87	30.56	37.870		
5,900.00	5,869.65	5,749.91	5,559.74	14.82	23.05	44.54	761.42	-1,401.33	1,176.76	1,145.57	31.19	37.727		
6,000.00	5,969.10	5,848.02	5,654.10	15.11	23.55	44.58	774.49	-1,424.81	1,196.09	1,164.26	31.82	37.587		
6,500.00	6,465.71	7,939.57	7,057.84	16.63	37.17	97.61	968.69	-662.28	1,153.13	1,105.26	47.86	24.092		
6,600.00	6,561.17	7,912.22	7,057.24	17.09	36.63	100.38	968.61	-689.62	1,107.45	1,058.27	49.18	22.516		
6,700.00	6,650.85	7,870.19	7,056.32	17.69	35.85	101.65	968.50	-731.64	1,070.55	1,020.30	50.25	21.305		
6,800.00	6,732.53	7,814.50	7,055.10	18.47	34.85	101.59	968.34	-787.32	1,042.61	991.57	51.04	20.428		
6,900.00	6,804.22	7,746.52	7,053.61	19.46	33.71	100.56	968.15	-855.29	1,022.96	971.31	51.65	19.806		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 1N-8C-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
7,000.00	6,864.14	7,667.92	7,051.88	20.71	32.49	98.95	967.93	-933.86	1,010.30	958.13	52.17	19.366		
7,100.00	6,910.82	7,546.10	7,044.03	22.23	30.85	96.12	966.87	-1,055.31	1,002.13	950.02	52.12	19.228		
7,200.00	6,943.11	7,411.80	7,010.42	24.01	29.42	92.62	962.25	-1,185.00	993.79	941.43	52.36	18.980		
7,300.00	6,960.22	7,297.43	6,961.07	26.01	28.53	89.48	955.44	-1,287.78	985.88	932.45	53.43	18.450		
7,400.00	6,962.95	7,198.05	6,904.00	28.14	28.01	86.37	947.56	-1,368.64	979.21	924.15	55.05	17.787		
7,500.00	6,962.81	7,117.82	6,849.28	30.40	27.74	83.14	939.99	-1,426.74	975.55	918.48	57.08	17.092		
7,524.38	6,962.78	7,101.00	6,836.91	30.98	27.69	82.41	938.28	-1,438.01	975.39	917.78	57.60	16.932		
7,600.00	6,962.68	7,054.62	6,801.34	32.78	27.58	80.30	933.37	-1,467.34	977.13	917.88	59.24	16.493		
7,700.00	6,962.55	7,004.48	6,760.61	35.24	27.50	77.90	927.73	-1,496.01	985.38	924.03	61.36	16.060		
7,800.00	6,962.42	6,964.19	6,726.34	37.78	27.44	75.89	922.99	-1,516.65	1,001.14	937.88	63.27	15.824		
7,900.00	6,962.28	6,931.35	6,697.49	40.37	27.41	74.21	919.00	-1,531.83	1,024.71	959.83	64.89	15.792 SF		
8,000.00	6,962.15	6,900.00	6,669.27	43.01	27.38	72.57	915.10	-1,544.90	1,056.02	989.89	66.13	15.970		
8,100.00	6,962.02	6,881.46	6,652.29	45.69	27.36	71.60	912.75	-1,551.96	1,094.64	1,027.52	67.12	16.308		
8,200.00	6,961.89	6,862.19	6,634.43	48.41	27.35	70.58	910.27	-1,558.78	1,140.08	1,072.31	67.77	16.824		
8,300.00	6,961.75	6,850.00	6,623.04	51.15	27.34	69.94	908.70	-1,562.80	1,191.69	1,123.51	68.19	17.477		

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 26C-8-L - Wellbore #1 - Design #1													Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1													Offset Well Error:	3.28 usft
Reference				Offset			Semi Major Axis			Distance			Separation Factor	Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)			
0.00	0.00	3.00	3.00	3.28	3.28	-60.50	101.28	-179.03	205.70	198.17	7.53	27.326		
100.00	100.00	103.00	103.00	3.28	3.28	-60.50	101.28	-179.03	205.70	198.13	7.57	27.174	CC, ES	
200.00	200.00	203.00	203.00	3.30	3.30	-60.50	101.28	-179.03	205.70	198.13	7.65	26.893		
300.00	300.00	299.45	299.45	3.34	3.34	31.56	101.50	-179.40	205.78	198.13	7.65	26.893		
400.00	399.93	392.73	392.67	3.41	3.40	32.06	103.15	-182.06	206.17	198.41	7.76	26.558		
500.00	499.68	485.93	485.66	3.49	3.48	33.06	106.40	-187.29	206.89	198.98	7.91	26.159		
600.00	599.17	579.02	578.30	3.60	3.59	34.49	111.23	-195.07	208.38	200.29	8.09	25.755		
700.00	698.62	671.93	670.41	3.74	3.71	35.95	117.62	-205.39	212.87	204.56	8.31	25.615		
800.00	798.06	764.49	761.72	3.89	3.87	37.28	125.56	-218.19	220.73	212.16	8.57	25.762		
900.00	897.50	856.49	851.97	4.07	4.06	38.46	134.98	-233.39	231.90	223.05	8.86	26.189		
1,000.00	996.95	947.77	940.89	4.26	4.28	39.45	145.84	-250.90	246.33	237.16	9.17	26.849		
1,100.00	1,096.39	1,038.15	1,028.24	4.47	4.55	40.26	158.05	-270.60	263.94	254.42	9.52	27.723		
1,200.00	1,195.83	1,134.58	1,120.90	4.69	4.88	40.96	172.12	-293.28	283.65	273.70	9.95	28.507		
1,300.00	1,295.27	1,232.55	1,215.03	4.93	5.25	41.57	186.43	-316.37	303.44	293.02	10.42	29.123		
1,400.00	1,394.72	1,330.52	1,309.16	5.17	5.64	42.11	200.75	-339.46	323.27	312.36	10.92	29.614		
1,500.00	1,494.16	1,428.49	1,403.29	5.42	6.05	42.59	215.07	-362.55	343.12	331.70	11.42	30.036		
1,600.00	1,593.60	1,526.46	1,497.42	5.68	6.48	43.02	229.39	-385.65	363.00	351.04	11.96	30.352		
1,700.00	1,693.05	1,624.43	1,591.55	5.94	6.92	43.40	243.70	-408.74	382.89	370.38	12.51	30.608		
1,800.00	1,792.49	1,722.41	1,685.68	6.08	7.33	43.74	258.02	-431.83	402.79	390.09	12.71	31.703		
1,900.00	1,891.93	1,820.38	1,779.81	6.11	7.55	44.06	272.34	-454.92	422.71	410.02	12.69	33.304		
2,000.00	1,991.38	1,918.35	1,873.94	6.15	7.63	44.34	286.65	-478.01	442.64	429.88	12.76	34.676		
2,100.00	2,090.82	2,016.32	1,968.07	6.21	7.76	44.60	300.97	-501.10	462.58	449.70	12.87	35.930		
2,200.00	2,190.26	2,114.29	2,062.19	6.29	7.91	44.84	315.29	-524.19	482.53	469.51	13.02	37.060		
2,300.00	2,289.71	2,212.26	2,156.32	6.38	8.09	45.06	329.60	-547.28	502.48	489.28	13.20	38.065		
2,400.00	2,389.15	2,310.24	2,250.45	6.48	8.31	45.26	343.92	-570.37	522.44	509.03	13.41	38.945		
2,500.00	2,488.59	2,408.21	2,344.58	6.60	8.55	45.45	358.24	-593.46	542.41	528.75	13.66	39.705		
2,600.00	2,588.03	2,506.18	2,438.71	6.73	8.81	45.62	372.56	-616.55	562.38	548.44	13.94	40.349		
2,700.00	2,687.48	2,604.15	2,532.84	6.88	9.10	45.78	386.87	-639.64	582.35	568.11	14.24	40.887		
2,800.00	2,786.92	2,702.12	2,626.97	7.04	9.41	45.93	401.19	-662.73	602.33	587.76	14.58	41.326		
2,900.00	2,886.36	2,800.09	2,721.10	7.20	9.74	46.08	415.51	-685.82	622.32	607.39	14.93	41.676		
3,000.00	2,985.81	2,901.94	2,815.23	7.38	10.09	46.21	429.82	-708.91	642.31	626.99	15.32	41.922		
3,100.00	3,085.25	3,003.96	2,909.36	7.57	10.47	46.33	444.14	-732.00	662.30	646.56	15.73	42.095		
3,200.00	3,184.69	3,105.99	3,003.48	7.77	10.85	46.45	458.46	-755.09	682.29	666.13	16.17	42.205		
3,300.00	3,284.14	3,208.02	3,097.61	7.97	11.26	46.56	472.77	-778.19	702.29	685.67	16.62	42.262		
3,400.00	3,383.58	3,289.95	3,191.74	8.18	11.59	46.67	487.09	-801.28	722.29	705.25	17.03	42.403		
3,500.00	3,483.02	3,387.92	3,285.87	8.40	11.99	46.77	501.41	-824.37	742.29	724.78	17.51	42.401		
3,600.00	3,582.46	3,485.89	3,380.00	8.63	12.40	46.86	515.73	-847.46	762.29	744.30	17.99	42.365		
3,700.00	3,681.91	3,583.87	3,474.13	8.86	12.82	46.95	530.04	-870.55	782.29	763.80	18.49	42.302		
3,800.00	3,781.35	3,681.84	3,568.26	9.09	13.25	47.03	544.36	-893.64	802.30	783.30	19.00	42.215		
3,900.00	3,880.79	3,779.81	3,662.39	9.33	13.69	47.11	558.68	-916.73	822.31	802.78	19.53	42.109		
4,000.00	3,980.24	3,877.78	3,756.52	9.58	14.13	47.19	572.99	-939.82	842.32	822.26	20.06	41.987		
4,100.00	4,079.68	3,975.75	3,850.65	9.83	14.57	47.26	587.31	-962.91	862.33	841.72	20.60	41.853		
4,200.00	4,179.12	4,073.72	3,944.78	10.09	15.02	47.33	601.63	-986.00	882.34	861.19	21.16	41.708		
4,300.00	4,278.57	4,171.70	4,038.90	10.34	15.48	47.40	615.94	-1,009.09	902.35	880.64	21.71	41.555		
4,400.00	4,378.01	4,269.67	4,133.03	10.61	15.94	47.46	630.26	-1,032.18	922.37	900.09	22.28	41.396		
4,500.00	4,477.45	4,367.64	4,227.16	10.87	16.40	47.53	644.58	-1,055.27	942.38	919.53	22.86	41.232		
4,600.00	4,576.89	4,465.61	4,321.29	11.14	16.87	47.58	658.90	-1,078.36	962.40	938.97	23.44	41.066		
4,700.00	4,676.34	4,563.58	4,415.42	11.41	17.34	47.64	673.21	-1,101.45	982.42	958.40	24.02	40.897		
4,800.00	4,775.78	4,661.55	4,509.55	11.68	17.81	47.69	687.53	-1,124.54	1,002.44	977.82	24.61	40.728		
4,900.00	4,875.22	4,759.53	4,603.68	11.96	18.29	47.75	701.85	-1,147.63	1,022.46	997.25	25.21	40.558		
5,000.00	4,974.67	4,857.50	4,697.81	12.24	18.77	47.80	716.16	-1,170.73	1,042.48	1,016.66	25.81	40.389		
5,100.00	5,074.11	4,955.47	4,791.94	12.52	19.25	47.84	730.48	-1,193.82	1,062.50	1,036.08	26.42	40.220		
5,200.00	5,173.55	5,053.44	4,886.07	12.80	19.73	47.89	744.80	-1,216.91	1,082.52	1,055.49	27.03	40.053		
5,300.00	5,273.00	5,151.41	4,980.19	13.08	20.22	47.93	759.11	-1,240.00	1,102.54	1,074.90	27.64	39.888		
5,400.00	5,372.44	5,249.38	5,074.32	13.37	20.70	47.98	773.43	-1,263.09	1,122.56	1,094.30	28.26	39.725		
5,500.00	5,471.88	5,347.35	5,168.45	13.66	21.19	48.02	787.75	-1,286.18	1,142.59	1,113.71	28.88	39.565		
5,600.00	5,571.33	5,445.33	5,262.58	13.94	21.68	48.06	802.07	-1,309.27	1,162.61	1,133.11	29.50	39.407		
5,700.00	5,670.77	5,543.30	5,356.71	14.23	22.17	48.10	816.38	-1,332.36	1,182.63	1,152.50	30.13	39.251		
5,800.00	5,770.21	5,641.27	5,451.84	14.52	22.66	48.14	830.69	-1,355.45	1,202.65	1,171.89	30.76	39.095		
5,900.00	5,869.65	5,739.24	5,546.97	14.81	23.15	48.18	845.01	-1,378.54	1,222.67	1,191.28	31.39	38.939		
6,000.00	5,969.09	5,837.21	5,642.10	15.10	23.64	48.22	859.32	-1,401.63	1,242.69	1,210.67	32.02	38.783		
6,100.00	6,068.53	5,935.18	5,737.23	15.39	24.13	48.26	873.64	-1,424.72	1,262.71	1,229.96	32.65	38.627		
6,200.00	6,167.97	6,033.15	5,832.36	15.68	24.62	48.30	887.95	-1,447.81	1,282.73	1,249.35	33.28	38.471		
6,300.00	6,267.41	6,131.12	5,927.49	15.97	25.11	48.34	902.27	-1,470.90	1,302.75	1,268.74	33.91	38.315		
6,400.00	6,366.85	6,229.09	6,022.62	16.26	25.60	48.38	916.58	-1,494.00	1,322.77	1,288.13	34.54	38.159		
6,500.00	6,466.29	6,327.06	6,117.75	16.55	26.09	48.42	930.89	-1,517.09	1,342.79	1,307.52	35.17	38.003		
6,600.00	6,565.73	6,425.03	6,212.88	16.84	26.58	48.46	945.20	-1,540.18	1,362.81	1,326.91	35.80	37.847		
6,700.00	6,665.17	6,523.00	6,308.01	17.13	27.07	48.50	959.51	-1,563.27	1,382.83	1,346.30	36.43	37.691		
6,800.00	6,764.61	6,620.97	6,403.14	17.42	27.56	48.54	973.82	-1,586.36	1,402.85	1,365.69	37.06	37.535		
6,900.00	6,864.05	6,718.94	6,498.27	17.71	28.05	48.58	988.13	-1,609.45	1,422.87	1,385.08	37.69	37.379		
7,000.00	6,963.49	6,816.91	6,593.40	18.00	28.54	48.62	1,002.44	-1,632.54	1,442.89	1,404.47	38.32	37.223		
7,100.00	7,062.93	6,914.88	6,688.53	18.29	29.03	48.66	1,016.75	-1,655.63	1,462.91	1,423.86	38.95	37.067		
7,200.00	7,162.37	7,012.85	6,783.66	18.58	29.52	48.70	1,031.06	-1,678.72	1,482.93	1,443.25	39.58	36.911		
7,300.00	7,261.81	7,110.82	6,878.79	18.87	30.01	48.74	1,045.37	-1,701.81	1,502.95	1,462.64	40.21	36.755		
7,400.00	7,361.25	7,208.79	6,973.92	19.16	30.50	48.78	1,059.68	-1,724.90	1,522.97	1,482.03	40.84	36.599		
7,500.00	7,460.69	7,306.76	7,069.05	19.45	30.99	48.82	1,074.00	-1,748.00	1,542.99	1,501.42	41.47	36.443		

Offset Design		5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 26C-8-L - Wellbore #1 - Design #1										Offset Site Error:	0.00 usft
Survey Program:		0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1										Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	
7,600.00	6,962.68	7,064.49	6,818.26	32.78	28.27	82.14	1,037.98	-1,529.74	1,077.31	1,017.94	59.37	18.145	
7,619.82	6,962.65	7,055.15	6,810.03	33.27	28.26	81.69	1,036.76	-1,533.98	1,077.17	1,017.27	59.89	17.985	
7,700.00	6,962.55	7,022.23	6,780.55	35.24	28.23	80.11	1,032.37	-1,547.94	1,079.60	1,017.67	61.93	17.433	
7,800.00	6,962.42	6,989.76	6,750.82	37.78	28.20	78.51	1,027.93	-1,560.19	1,089.70	1,025.40	64.30	16.947	
7,900.00	6,962.28	6,964.15	6,726.95	40.37	28.18	77.24	1,024.36	-1,568.76	1,107.84	1,041.44	66.40	16.684	
8,000.00	6,962.15	6,943.50	6,707.47	43.01	28.17	76.20	1,021.45	-1,574.96	1,133.89	1,065.72	68.17	16.633 SF	
8,100.00	6,962.02	6,926.53	6,691.32	45.69	28.15	75.34	1,019.03	-1,579.57	1,167.48	1,097.89	69.59	16.776	

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 26N-8B-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
0.00	0.00	3.00	3.00	3.28	3.28	-55.88	121.31	-179.03	216.26					
100.00	100.00	103.00	103.00	3.28	3.28	-55.88	121.31	-179.03	216.26	208.74	7.53	28.730		
200.00	200.00	203.00	203.00	3.30	3.30	-55.88	121.31	-179.03	216.26	208.69	7.57	28.570		
250.77	250.76	253.76	253.76	3.32	3.32	36.16	121.31	-179.03	216.08	208.47	7.61	28.403	CC, ES	
300.00	300.00	299.28	299.28	3.34	3.34	36.19	121.57	-179.37	216.37	208.71	7.65	28.276		
400.00	399.93	392.23	392.18	3.41	3.40	36.73	123.44	-181.85	216.90	209.14	7.76	27.939		
500.00	499.68	485.09	484.82	3.49	3.48	37.80	127.13	-186.72	217.93	210.02	7.91	27.551		
600.00	599.17	577.79	577.07	3.60	3.59	39.34	132.61	-193.97	219.88	211.79	8.09	27.171		
700.00	698.62	670.27	668.77	3.74	3.71	40.90	139.87	-203.58	224.88	216.56	8.31	27.051	SF	
800.00	798.06	762.38	759.65	3.89	3.86	42.34	148.88	-215.48	233.26	224.68	8.57	27.210		
900.00	897.50	853.91	849.45	4.07	4.05	43.62	159.57	-229.62	244.97	236.11	8.86	27.646		
1,000.00	996.95	944.69	937.91	4.26	4.27	44.71	171.87	-245.89	259.94	250.76	9.18	28.311		
1,100.00	1,096.39	1,034.56	1,024.79	4.47	4.54	45.61	185.71	-264.18	278.09	268.56	9.53	29.179		
1,200.00	1,195.83	1,123.34	1,109.87	4.69	4.84	46.32	200.99	-284.39	299.33	289.42	9.90	30.227		
1,300.00	1,295.27	1,219.63	1,201.64	4.93	5.22	46.94	218.59	-307.66	322.40	312.03	10.37	31.088		
1,400.00	1,394.72	1,316.87	1,294.30	5.17	5.63	47.49	236.38	-331.18	345.51	334.64	10.87	31.778		
1,500.00	1,494.16	1,414.11	1,386.97	5.42	6.07	47.97	254.16	-354.69	368.66	357.27	11.39	32.366		
1,600.00	1,593.60	1,511.35	1,479.63	5.68	6.52	48.39	271.95	-378.21	391.82	379.89	11.93	32.832		
1,700.00	1,693.05	1,608.60	1,572.29	5.94	6.99	48.76	289.73	-401.73	415.01	402.51	12.49	33.216		
1,800.00	1,792.49	1,705.84	1,664.96	6.08	7.46	49.10	307.52	-425.24	438.20	425.48	12.73	34.433		
1,900.00	1,891.93	1,803.08	1,757.62	6.11	7.73	49.40	325.30	-448.76	461.42	448.67	12.74	36.204		
2,000.00	1,991.38	1,900.32	1,850.29	6.15	7.82	49.67	343.09	-472.27	484.64	471.82	12.82	37.811		
2,100.00	2,090.82	2,002.44	1,942.95	6.21	7.95	49.92	360.88	-495.79	507.87	494.94	12.93	39.273		
2,200.00	2,190.26	2,105.19	2,035.62	6.29	8.13	50.15	378.66	-519.30	531.11	518.02	13.09	40.584		
2,300.00	2,289.71	2,207.95	2,128.28	6.38	8.35	50.35	396.45	-542.82	554.35	541.07	13.28	41.741		
2,400.00	2,389.15	2,289.29	2,220.94	6.48	8.54	50.54	414.23	-566.34	577.61	564.12	13.48	42.838		
2,500.00	2,488.59	2,386.53	2,313.61	6.60	8.80	50.72	432.02	-589.85	600.86	587.13	13.74	43.740		
2,600.00	2,588.03	2,483.77	2,406.27	6.73	9.09	50.88	449.80	-613.37	624.13	610.10	14.02	44.509		
2,700.00	2,687.48	2,581.02	2,498.94	6.88	9.40	51.03	467.59	-636.88	647.39	633.06	14.34	45.155		
2,800.00	2,786.92	2,678.26	2,591.60	7.04	9.74	51.17	485.37	-660.40	670.67	655.99	14.68	45.687		
2,900.00	2,886.36	2,775.50	2,684.27	7.20	10.09	51.30	503.16	-683.92	693.94	678.89	15.05	46.116		
3,000.00	2,985.81	2,872.74	2,776.93	7.38	10.46	51.43	520.94	-707.43	717.22	701.78	15.44	46.453		
3,100.00	3,085.25	2,969.98	2,869.59	7.57	10.85	51.54	538.73	-730.95	740.50	724.65	15.85	46.708		
3,200.00	3,184.69	3,067.22	2,962.26	7.77	11.25	51.65	556.51	-754.46	763.78	747.50	16.29	46.892		
3,300.00	3,284.14	3,164.47	3,054.92	7.97	11.67	51.75	574.30	-777.98	787.07	770.33	16.74	47.013		
3,400.00	3,383.58	3,261.71	3,147.59	8.18	12.10	51.84	592.08	-801.49	810.36	793.15	17.21	47.081		
3,500.00	3,483.02	3,358.95	3,240.25	8.40	12.53	51.93	609.87	-825.01	833.65	815.95	17.70	47.104		
3,600.00	3,582.46	3,456.19	3,332.92	8.63	12.98	52.02	627.65	-848.53	856.94	838.74	18.20	47.088		
3,700.00	3,681.91	3,553.43	3,425.58	8.86	13.43	52.10	645.44	-872.04	880.24	861.52	18.71	47.039		
3,800.00	3,781.35	3,650.68	3,518.24	9.09	13.90	52.18	663.22	-895.56	903.53	884.29	19.24	46.963		
3,900.00	3,880.79	3,747.92	3,610.91	9.33	14.36	52.25	681.01	-919.07	926.83	907.05	19.78	46.864		
4,000.00	3,980.24	3,845.16	3,703.57	9.58	14.84	52.32	698.79	-942.59	950.13	929.80	20.32	46.747		
4,100.00	4,079.68	3,942.40	3,796.24	9.83	15.32	52.38	716.58	-966.10	973.43	952.54	20.88	46.614		
4,200.00	4,179.12	4,039.64	3,888.90	10.09	15.81	52.45	734.36	-989.62	996.73	975.28	21.45	46.470		
4,300.00	4,278.57	4,136.88	3,981.57	10.34	16.30	52.51	752.15	-1,013.14	1,020.03	998.01	22.02	46.316		
4,400.00	4,378.01	4,234.13	4,074.23	10.61	16.79	52.56	769.93	-1,036.65	1,043.33	1,020.73	22.61	46.154		
4,500.00	4,477.45	4,331.37	4,166.89	10.87	17.29	52.62	787.72	-1,060.17	1,066.64	1,043.44	23.19	45.987		
4,600.00	4,576.89	4,428.61	4,259.56	11.14	17.79	52.67	805.50	-1,083.68	1,089.94	1,066.15	23.79	45.815		
4,700.00	4,676.34	4,525.85	4,352.22	11.41	18.30	52.72	823.29	-1,107.20	1,113.25	1,088.85	24.39	45.641		
4,800.00	4,775.78	4,623.09	4,444.89	11.68	18.81	52.77	841.07	-1,130.71	1,136.55	1,111.55	25.00	45.466		
4,900.00	4,875.22	4,720.34	4,537.55	11.96	19.32	52.82	858.86	-1,154.23	1,159.86	1,134.25	25.61	45.289		
5,000.00	4,974.67	4,817.58	4,630.22	12.24	19.83	52.86	876.64	-1,177.75	1,183.17	1,156.94	26.23	45.113		

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 30N-11B-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	3.28	3.28	0.53	119.86	1.11	119.86					
100.00	100.00	100.00	100.00	3.28	3.28	0.53	119.86	1.11	119.86	112.34	7.53	15.924		
200.00	200.00	200.00	200.00	3.30	3.30	0.53	119.86	1.11	119.86	112.29	7.57	15.837	CC	
200.01	200.01	200.01	200.01	3.30	3.30	0.53	119.86	1.11	119.86	112.29	7.57	15.837	ES	
300.00	300.00	298.27	298.27	3.34	3.34	92.63	120.21	0.91	120.24	112.59	7.65	15.714	SF	
400.00	399.93	394.72	394.65	3.41	3.41	93.34	123.00	-0.75	123.29	115.52	7.77	15.867		
500.00	499.68	490.91	490.62	3.49	3.49	94.67	128.57	-4.04	129.45	121.52	7.93	16.321		
600.00	599.17	586.69	585.91	3.60	3.60	96.37	136.87	-8.95	138.76	130.62	8.14	17.051		
700.00	698.62	682.01	680.38	3.74	3.73	97.38	147.84	-15.44	150.91	142.52	8.39	17.994		
800.00	798.06	776.71	773.74	3.89	3.89	97.56	161.42	-23.46	165.73	157.06	8.68	19.103		
900.00	897.50	871.37	866.52	4.07	4.08	97.13	177.60	-33.03	183.13	174.12	9.01	20.333		
1,000.00	996.95	969.66	962.63	4.26	4.31	96.58	195.33	-43.52	201.44	192.04	9.40	21.430		
1,100.00	1,096.39	1,067.96	1,058.74	4.47	4.57	96.11	213.06	-54.01	219.77	209.95	9.83	22.363		
1,200.00	1,195.83	1,166.25	1,154.85	4.69	4.85	95.72	230.80	-64.50	238.12	227.83	10.28	23.154		
1,300.00	1,295.27	1,264.54	1,250.95	4.93	5.15	95.38	248.53	-74.98	256.47	245.70	10.77	23.823		
1,400.00	1,394.72	1,362.83	1,347.06	5.17	5.46	95.09	266.27	-85.47	274.83	263.56	11.27	24.392		
1,500.00	1,494.16	1,461.12	1,443.17	5.42	5.79	94.83	284.00	-95.96	293.19	281.40	11.79	24.873		
1,600.00	1,593.60	1,559.41	1,539.28	5.68	6.12	94.61	301.74	-106.45	311.56	299.24	12.32	25.281		
1,700.00	1,693.05	1,657.70	1,635.38	5.94	6.47	94.41	319.47	-116.94	329.94	317.06	12.87	25.627		
1,800.00	1,792.49	1,756.00	1,731.49	6.08	6.73	94.23	337.21	-127.43	348.31	335.29	13.02	26.749		
1,900.00	1,891.93	1,854.29	1,827.60	6.11	6.85	94.07	354.94	-137.91	366.69	353.73	12.96	28.286		
2,000.00	1,991.38	1,952.58	1,923.71	6.15	6.91	93.92	372.67	-148.40	385.08	372.03	13.05	29.514		
2,100.00	2,090.82	2,050.87	2,019.81	6.21	7.01	93.79	390.41	-158.89	403.46	390.30	13.17	30.644		
2,200.00	2,190.26	2,149.16	2,115.92	6.29	7.12	93.67	408.14	-169.38	421.85	408.53	13.32	31.672		
2,300.00	2,289.71	2,247.45	2,212.03	6.38	7.26	93.56	425.88	-179.87	440.24	426.73	13.51	32.596		
2,400.00	2,389.15	2,345.74	2,308.14	6.48	7.41	93.46	443.61	-190.35	458.63	444.90	13.72	33.417		
2,500.00	2,488.59	2,444.03	2,404.24	6.60	7.59	93.36	461.35	-200.84	477.02	463.05	13.97	34.139		
2,600.00	2,588.03	2,542.33	2,500.35	6.73	7.78	93.28	479.08	-211.33	495.41	481.16	14.25	34.766		
2,700.00	2,687.48	2,640.62	2,596.46	6.88	7.99	93.19	496.82	-221.82	513.81	499.25	14.55	35.304		
2,800.00	2,786.92	2,738.91	2,692.57	7.04	8.22	93.12	514.55	-232.31	532.20	517.32	14.88	35.760		
2,900.00	2,886.36	2,837.20	2,788.67	7.20	8.46	93.05	532.28	-242.79	550.60	535.36	15.24	36.140		
3,000.00	2,985.81	2,935.49	2,884.78	7.38	8.71	92.98	550.02	-253.28	568.99	553.38	15.61	36.453		
3,100.00	3,085.25	3,033.78	2,980.89	7.57	8.97	92.92	567.75	-263.77	587.39	571.39	16.00	36.704		
3,200.00	3,184.69	3,132.07	3,077.00	7.77	9.25	92.86	585.49	-274.26	605.79	589.37	16.42	36.902		
3,300.00	3,284.14	3,230.36	3,173.10	7.97	9.53	92.81	603.22	-284.75	624.19	607.34	16.85	37.052		
3,400.00	3,383.58	3,328.66	3,269.21	8.18	9.82	92.76	620.96	-295.24	642.58	625.29	17.29	37.161		
3,500.00	3,483.02	3,426.95	3,365.32	8.40	10.13	92.71	638.69	-305.72	660.98	643.23	17.75	37.233		
3,600.00	3,582.46	3,525.24	3,461.43	8.63	10.44	92.66	656.43	-316.21	679.38	661.16	18.23	37.274		
3,700.00	3,681.91	3,623.53	3,557.54	8.86	10.75	92.62	674.16	-326.70	697.78	679.07	18.71	37.288		
3,800.00	3,781.35	3,721.82	3,653.64	9.09	11.07	92.58	691.89	-337.19	716.18	696.97	19.21	37.279		
3,900.00	3,880.79	3,820.11	3,749.75	9.33	11.40	92.54	709.63	-347.68	734.58	714.86	19.72	37.251		
4,000.00	3,980.24	3,918.40	3,845.86	9.58	11.74	92.50	727.36	-358.16	752.98	732.75	20.24	37.206		
4,100.00	4,079.68	4,016.70	3,941.97	9.83	12.07	92.47	745.10	-368.65	771.39	750.62	20.77	37.148		
4,200.00	4,179.12	4,114.99	4,038.07	10.09	12.42	92.43	762.83	-379.14	789.79	768.49	21.30	37.077		
4,300.00	4,278.57	4,213.28	4,134.18	10.34	12.76	92.40	780.57	-389.63	808.19	786.34	21.84	36.998		
4,400.00	4,378.01	4,311.57	4,230.29	10.61	13.11	92.37	798.30	-400.12	826.59	804.20	22.39	36.910		
4,500.00	4,477.45	4,409.86	4,326.40	10.87	13.47	92.34	816.04	-410.60	844.99	822.04	22.95	36.816		
4,600.00	4,576.89	4,508.15	4,422.50	11.14	13.82	92.31	833.77	-421.09	863.40	839.88	23.52	36.717		
4,700.00	4,676.34	4,606.44	4,518.61	11.41	14.18	92.29	851.50	-431.58	881.80	857.71	24.08	36.614		
4,800.00	4,775.78	4,704.73	4,614.72	11.68	14.55	92.26	869.24	-442.07	900.20	875.54	24.66	36.507		
4,900.00	4,875.22	4,803.03	4,710.83	11.96	14.91	92.24	886.97	-452.56	918.60	893.37	25.24	36.399		
5,000.00	4,974.67	4,901.32	4,806.93	12.24	15.28	92.21	904.71	-463.05	937.01	911.19	25.82	36.289		
5,100.00	5,074.11	5,000.39	4,903.04	12.52	15.65	92.19	922.44	-473.53	955.41	929.00	26.41	36.174		
5,200.00	5,173.55	5,102.10	4,999.15	12.80	16.04	92.17	940.18	-484.02	973.81	946.80	27.01	36.048		
5,300.00	5,273.00	5,203.81	5,095.26	13.08	16.43	92.15	957.91	-494.51	992.22	964.60	27.62	35.922		
5,400.00	5,372.44	5,305.52	5,191.36	13.37	16.81	92.12	975.65	-505.00	1,010.62	982.39	28.23	35.798		
5,500.00	5,471.88	5,407.23	5,287.47	13.66	17.21	92.10	993.38	-515.49	1,029.02	1,000.18	28.85	35.674		
5,600.00	5,571.33	5,508.94	5,383.58	13.94	17.60	92.09	1,011.11	-525.97	1,047.43	1,017.97	29.46	35.551		
5,700.00	5,670.77	5,589.36	5,479.69	14.23	17.91	92.07	1,028.85	-536.46	1,065.83	1,035.82	30.01	35.513		
5,800.00	5,770.21	5,687.65	5,575.79	14.52	18.29	92.05	1,046.58	-546.95	1,084.24	1,053.61	30.62	35.405		
5,900.00	5,869.65	5,785.94	5,671.90	14.82	18.67	92.03	1,064.32	-557.44	1,102.64	1,071.40	31.24	35.299		
6,000.00	5,969.10	5,884.23	5,768.01	15.11	19.06	92.02	1,082.05	-567.93	1,121.05	1,089.19	31.85	35.193		
6,100.00	6,068.54	5,982.52	5,864.12	15.41	19.44	92.00	1,099.79	-578.41	1,139.45	1,106.98	32.47	35.090		
6,200.00	6,167.98	6,080.81	5,960.23	15.70	19.83	91.98	1,117.52	-588.90	1,157.85	1,124.76	33.09	34.988		
6,300.00	6,267.43	6,179.10	6,056.33	16.00	20.22	91.97	1,135.26	-599.39	1,176.26	1,142.54	33.72	34.887		
6,400.00	6,366.87	6,277.40	6,152.44	16.30	20.60	91.95	1,152.99	-609.88	1,194.66	1,160.32	34.34	34.789		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 30N-11C-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Separation Factor	Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)			Minimum Separation (usft)	
0.00	0.00	0.00	0.00	3.28	3.28	0.48	99.82	0.84	99.82					
100.00	100.00	100.00	100.00	3.28	3.28	0.48	99.82	0.84	99.82	92.29	7.53	13.261		
200.00	200.00	200.00	200.00	3.30	3.30	0.48	99.82	0.84	99.82	92.25	7.57	13.189	CC	
200.01	200.01	200.01	200.01	3.30	3.30	0.48	99.82	0.84	99.82	92.25	7.57	13.189	ES	
300.00	300.00	298.62	298.62	3.34	3.34	92.58	100.15	0.60	100.18	92.53	7.65	13.092		
400.00	399.93	395.79	395.72	3.41	3.41	93.33	102.85	-1.31	103.10	95.33	7.77	13.267		
500.00	499.68	492.73	492.44	3.49	3.50	94.71	108.21	-5.10	108.99	101.05	7.93	13.737		
600.00	599.17	589.30	588.51	3.60	3.60	96.40	116.21	-10.75	117.87	109.72	8.14	14.475		
700.00	698.62	685.46	683.79	3.74	3.74	97.18	126.79	-18.23	129.43	121.03	8.40	15.416		
800.00	798.06	781.25	778.21	3.89	3.90	96.98	139.92	-27.51	143.51	134.82	8.69	16.513		
900.00	897.50	880.08	875.39	4.07	4.09	96.46	154.63	-37.90	158.70	149.65	9.05	17.541		
1,000.00	996.95	978.91	972.56	4.26	4.32	96.04	169.34	-48.30	173.90	164.45	9.44	18.419		
1,100.00	1,096.39	1,077.74	1,069.74	4.47	4.56	95.68	184.05	-58.69	189.10	179.23	9.87	19.166		
1,200.00	1,195.83	1,176.57	1,166.92	4.69	4.83	95.38	198.76	-69.09	204.31	193.99	10.32	19.798		
1,300.00	1,295.27	1,275.40	1,264.09	4.93	5.11	95.11	213.46	-79.48	219.53	208.73	10.80	20.333		
1,400.00	1,394.72	1,374.24	1,361.27	5.17	5.40	94.89	228.17	-89.88	234.75	223.46	11.29	20.787		
1,500.00	1,494.16	1,473.07	1,458.44	5.42	5.70	94.69	242.88	-100.27	249.97	238.16	11.81	21.169		
1,600.00	1,593.60	1,571.90	1,555.62	5.68	6.01	94.51	257.59	-110.67	265.20	252.86	12.34	21.493		
1,700.00	1,693.05	1,670.73	1,652.80	5.94	6.33	94.35	272.30	-121.06	280.43	267.54	12.88	21.769		
1,800.00	1,792.49	1,769.56	1,749.97	6.08	6.55	94.21	287.00	-131.46	295.66	282.65	13.00	22.734		
1,900.00	1,891.93	1,868.39	1,847.15	6.11	6.64	94.08	301.71	-141.85	310.89	297.96	12.93	24.050		
2,000.00	1,991.38	1,967.22	1,944.32	6.15	6.70	93.97	316.42	-152.24	326.12	313.11	13.01	25.064		
2,100.00	2,090.82	2,066.05	2,041.50	6.21	6.78	93.86	331.13	-162.64	341.35	328.22	13.13	25.997		
2,200.00	2,190.26	2,164.88	2,138.68	6.29	6.89	93.76	345.84	-173.03	356.59	343.31	13.28	26.845		
2,300.00	2,289.71	2,263.71	2,235.85	6.38	7.01	93.68	360.55	-183.43	371.82	358.36	13.47	27.608		
2,400.00	2,389.15	2,362.54	2,333.03	6.48	7.15	93.59	375.25	-193.82	387.06	373.38	13.68	28.286		
2,500.00	2,488.59	2,461.38	2,430.20	6.60	7.31	93.52	389.96	-204.22	402.30	388.37	13.93	28.882		
2,600.00	2,588.03	2,560.21	2,527.38	6.73	7.48	93.45	404.67	-214.61	417.54	403.33	14.20	29.400		
2,700.00	2,687.48	2,659.04	2,624.56	6.88	7.67	93.38	419.38	-225.01	432.78	418.27	14.50	29.844		
2,800.00	2,786.92	2,757.87	2,721.73	7.04	7.88	93.32	434.09	-235.40	448.01	433.19	14.82	30.221		
2,900.00	2,886.36	2,856.70	2,818.91	7.20	8.09	93.27	448.79	-245.80	463.25	448.08	15.17	30.535		
3,000.00	2,985.81	2,955.53	2,916.08	7.38	8.32	93.21	463.50	-256.19	478.49	462.95	15.54	30.793		
3,100.00	3,085.25	3,054.36	3,013.26	7.57	8.56	93.16	478.21	-266.59	493.73	477.81	15.93	31.001		
3,200.00	3,184.69	3,153.19	3,110.44	7.77	8.81	93.12	492.92	-276.98	508.98	492.64	16.33	31.163		
3,300.00	3,284.14	3,252.02	3,207.61	7.97	9.07	93.07	507.63	-287.38	524.22	507.46	16.76	31.287		
3,400.00	3,383.58	3,350.85	3,304.79	8.18	9.34	93.03	522.33	-297.77	539.46	522.26	17.19	31.375		
3,500.00	3,483.02	3,449.69	3,401.96	8.40	9.62	92.99	537.04	-308.16	554.70	537.05	17.65	31.434		
3,600.00	3,582.46	3,548.52	3,499.14	8.63	9.90	92.96	551.75	-318.56	569.94	551.83	18.11	31.467		
3,700.00	3,681.91	3,647.35	3,596.32	8.86	10.19	92.92	566.46	-328.95	585.18	566.59	18.59	31.477		
3,800.00	3,781.35	3,746.18	3,693.49	9.09	10.48	92.89	581.17	-339.35	600.43	581.34	19.08	31.468		
3,900.00	3,880.79	3,845.01	3,790.67	9.33	10.78	92.86	595.88	-349.74	615.67	596.09	19.58	31.443		
4,000.00	3,980.24	3,943.84	3,887.84	9.58	11.09	92.83	610.58	-360.14	630.91	610.82	20.09	31.404		
4,100.00	4,079.68	4,042.67	3,985.02	9.83	11.40	92.80	625.29	-370.53	646.15	625.54	20.61	31.353		
4,200.00	4,179.12	4,141.50	4,082.20	10.09	11.72	92.77	640.00	-380.93	661.40	640.26	21.14	31.293		
4,300.00	4,278.57	4,240.33	4,179.37	10.34	12.03	92.74	654.71	-391.32	676.64	654.97	21.67	31.224		
4,400.00	4,378.01	4,339.16	4,276.55	10.61	12.36	92.72	669.42	-401.72	691.88	669.67	22.21	31.149		
4,500.00	4,477.45	4,437.99	4,373.72	10.87	12.68	92.69	684.12	-412.11	707.13	684.37	22.76	31.069		
4,600.00	4,576.89	4,536.83	4,470.90	11.14	13.01	92.67	698.83	-422.51	722.37	699.05	23.31	30.984		
4,700.00	4,676.34	4,635.66	4,568.08	11.41	13.34	92.65	713.54	-432.90	737.61	713.74	23.87	30.896		
4,800.00	4,775.78	4,734.49	4,665.25	11.68	13.68	92.63	728.25	-443.30	752.86	728.42	24.44	30.805		
4,900.00	4,875.22	4,833.32	4,762.43	11.96	14.02	92.61	742.96	-453.69	768.10	743.09	25.01	30.713		
5,000.00	4,974.67	4,932.15	4,859.60	12.24	14.36	92.59	757.66	-464.08	783.34	757.76	25.58	30.619		
5,100.00	5,074.11	5,030.98	4,956.78	12.52	14.70	92.57	772.37	-474.48	798.59	772.43	26.16	30.524		
5,200.00	5,173.55	5,129.81	5,053.96	12.80	15.04	92.55	787.08	-484.87	813.83	787.09	26.75	30.429		
5,300.00	5,273.00	5,228.64	5,151.13	13.08	15.39	92.53	801.79	-495.27	829.08	801.74	27.33	30.334		
5,400.00	5,372.44	5,327.47	5,248.31	13.37	15.73	92.52	816.50	-505.66	844.32	816.40	27.92	30.239		
5,500.00	5,471.88	5,426.30	5,345.48	13.66	16.08	92.50	831.21	-516.06	859.56	831.05	28.51	30.145		
5,600.00	5,571.33	5,525.14	5,442.66	13.94	16.43	92.49	845.91	-526.45	874.81	845.70	29.11	30.051		
5,700.00	5,670.77	5,623.97	5,539.84	14.23	16.78	92.47	860.62	-536.85	890.05	860.34	29.71	29.958		
5,800.00	5,770.21	5,722.80	5,637.01	14.52	17.14	92.46	875.33	-547.24	905.30	874.99	30.31	29.866		
5,900.00	5,869.65	5,821.63	5,734.19	14.82	17.49	92.44	890.04	-557.64	920.54	889.63	30.92	29.775		
6,000.00	5,969.10	5,920.46	5,831.36	15.11	17.85	92.43	904.75	-568.03	935.79	904.26	31.52	29.686		
6,100.00	6,068.54	6,019.29	5,928.54	15.41	18.21	92.41	919.45	-578.43	951.03	918.90	32.13	29.597		
6,200.00	6,167.98	6,118.12	6,025.72	15.70	18.56	92.40	934.16	-588.82	966.28	933.53	32.74	29.510		
6,300.00	6,267.43	6,216.95	6,122.89	16.00	18.92	92.39	948.87	-599.22	981.52	948.16	33.36	29.425		
6,400.00	6,366.87	6,315.78	6,220.07	16.30	19.28	92.38	963.58	-609.61	996.76	962.79	33.97	29.341		

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 30N-11C-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft	
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft	
Reference				Offset				Semi Major Axis			Distance				Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
6,500.00	6,465.71	6,414.46	6,317.09	16.63	19.64	90.72	978.26	-619.99	1,012.04	977.41	34.63	29.221			
6,600.00	6,561.17	6,511.34	6,412.35	17.09	20.00	90.03	992.68	-630.18	1,027.47	992.01	35.46	28.974			
6,700.00	6,650.85	6,607.93	6,507.24	17.69	20.35	90.25	1,007.04	-640.97	1,043.45	1,006.97	36.48	28.603			
6,800.00	6,732.53	6,718.03	6,612.96	18.47	20.81	90.91	1,022.96	-666.75	1,059.61	1,021.79	37.81	28.022			
6,900.00	6,804.22	6,837.47	6,720.81	19.46	21.47	91.65	1,039.07	-715.05	1,075.14	1,035.59	39.55	27.184			
7,000.00	6,864.14	6,967.59	6,825.91	20.71	22.40	92.42	1,054.62	-789.78	1,089.29	1,047.47	41.82	26.049			
7,100.00	6,910.82	7,109.06	6,920.58	22.23	23.74	93.16	1,068.41	-893.59	1,101.17	1,056.41	44.76	24.600			
7,200.00	6,943.11	7,261.13	6,994.43	24.01	25.68	93.75	1,078.89	-1,025.70	1,109.88	1,061.35	48.54	22.867			
7,300.00	6,960.22	7,420.99	7,036.46	26.01	28.30	94.08	1,084.40	-1,179.41	1,114.62	1,061.50	53.12	20.984			
7,400.00	6,962.95	7,557.15	7,042.88	28.14	30.88	94.11	1,084.60	-1,315.25	1,115.31	1,057.47	57.83	19.285			
7,500.00	6,962.81	7,657.15	7,042.59	30.40	32.95	94.10	1,083.99	-1,415.25	1,115.26	1,052.96	62.30	17.901			
7,600.00	6,962.68	7,757.15	7,042.31	32.78	35.15	94.09	1,083.38	-1,515.25	1,115.22	1,048.22	66.99	16.647			
7,700.00	6,962.55	7,857.15	7,042.02	35.24	37.46	94.09	1,082.76	-1,615.24	1,115.17	1,043.31	71.87	15.517			
7,800.00	6,962.42	7,957.15	7,041.74	37.78	39.87	94.08	1,082.15	-1,715.24	1,115.13	1,038.24	76.89	14.504			
7,900.00	6,962.28	8,057.15	7,041.45	40.37	42.34	94.07	1,081.54	-1,815.24	1,115.08	1,033.06	82.02	13.595			
8,000.00	6,962.15	8,157.15	7,041.17	43.01	44.88	94.06	1,080.93	-1,915.24	1,115.04	1,027.77	87.26	12.778			
8,100.00	6,962.02	8,257.15	7,040.88	45.69	47.47	94.06	1,080.31	-2,015.23	1,114.99	1,022.41	92.58	12.043			
8,200.00	6,961.89	8,357.15	7,040.60	48.41	50.10	94.05	1,079.70	-2,115.23	1,114.95	1,016.98	97.97	11.381			
8,300.00	6,961.75	8,457.15	7,040.31	51.15	52.77	94.04	1,079.09	-2,215.23	1,114.90	1,011.49	103.41	10.781			
8,400.00	6,961.62	8,557.15	7,040.03	53.91	55.47	94.03	1,078.48	-2,315.23	1,114.86	1,005.95	108.91	10.237			
8,500.00	6,961.49	8,657.15	7,039.74	56.70	58.20	94.03	1,077.86	-2,415.23	1,114.81	1,000.37	114.44	9.741			
8,600.00	6,961.36	8,757.15	7,039.46	59.50	60.95	94.02	1,077.25	-2,515.22	1,114.77	994.75	120.01	9.289			
8,700.00	6,961.23	8,857.15	7,039.17	62.32	63.71	94.01	1,076.64	-2,615.22	1,114.72	989.10	125.62	8.874			
8,800.00	6,961.09	8,957.15	7,038.89	65.15	66.50	94.00	1,076.03	-2,715.22	1,114.68	983.43	131.25	8.493			
8,900.00	6,960.96	9,057.15	7,038.60	67.99	69.30	93.99	1,075.41	-2,815.22	1,114.63	977.73	136.90	8.142			
9,000.00	6,960.83	9,157.15	7,038.32	70.84	72.11	93.99	1,074.80	-2,915.21	1,114.59	972.01	142.57	7.818			
9,100.00	6,960.70	9,257.15	7,038.03	73.70	74.94	93.98	1,074.19	-3,015.21	1,114.54	966.27	148.27	7.517			
9,200.00	6,960.56	9,357.15	7,037.75	76.56	77.77	93.97	1,073.58	-3,115.21	1,114.50	960.52	153.98	7.238			
9,300.00	6,960.43	9,457.15	7,037.46	79.44	80.62	93.96	1,072.96	-3,215.21	1,114.45	954.75	159.70	6.978			
9,400.00	6,960.30	9,557.15	7,037.18	82.32	83.47	93.96	1,072.35	-3,315.20	1,114.41	948.97	165.44	6.736			
9,500.00	6,960.17	9,657.15	7,036.89	85.20	86.33	93.95	1,071.74	-3,415.20	1,114.36	943.17	171.19	6.510			
9,600.00	6,960.03	9,757.15	7,036.61	88.09	89.20	93.94	1,071.13	-3,515.20	1,114.32	937.37	176.95	6.297			
9,700.00	6,959.90	9,857.15	7,036.32	90.99	92.07	93.93	1,070.51	-3,615.20	1,114.27	931.55	182.72	6.098			
9,800.00	6,959.77	9,957.15	7,036.04	93.89	94.95	93.92	1,069.90	-3,715.19	1,114.23	925.73	188.50	5.911			
9,900.00	6,959.64	10,057.15	7,035.75	96.79	97.83	93.92	1,069.29	-3,815.19	1,114.18	919.89	194.29	5.735			
10,000.00	6,959.51	10,157.15	7,035.46	99.70	100.72	93.91	1,068.68	-3,915.19	1,114.14	914.06	200.08	5.568			
10,100.00	6,959.37	10,257.15	7,035.18	102.61	103.62	93.90	1,068.06	-4,015.19	1,114.09	908.21	205.88	5.411			
10,200.00	6,959.24	10,357.15	7,034.89	105.52	106.51	93.89	1,067.45	-4,115.18	1,114.05	902.36	211.69	5.263			
10,300.00	6,959.11	10,457.15	7,034.61	108.44	109.41	93.89	1,066.84	-4,215.18	1,114.00	896.50	217.50	5.122			
10,400.00	6,958.98	10,557.15	7,034.32	111.35	112.32	93.88	1,066.23	-4,315.18	1,113.96	890.64	223.32	4.988			
10,500.00	6,958.84	10,657.15	7,034.04	114.27	115.22	93.87	1,065.61	-4,415.18	1,113.91	884.77	229.14	4.861			
10,600.00	6,958.71	10,757.15	7,033.75	117.20	118.13	93.86	1,065.00	-4,515.17	1,113.87	878.90	234.97	4.740			
10,700.00	6,958.58	10,857.15	7,033.47	120.12	121.04	93.86	1,064.39	-4,615.17	1,113.82	873.02	240.80	4.625			
10,800.00	6,958.45	10,957.15	7,033.18	123.05	123.96	93.85	1,063.78	-4,715.17	1,113.78	867.14	246.64	4.516			
10,900.00	6,958.31	11,057.15	7,032.90	125.97	126.87	93.84	1,063.16	-4,815.17	1,113.73	861.25	252.48	4.411			
11,000.00	6,958.18	11,157.15	7,032.61	128.90	129.79	93.83	1,062.55	-4,915.17	1,113.69	855.37	258.32	4.311			
11,100.00	6,958.05	11,257.15	7,032.33	131.83	132.71	93.82	1,061.94	-5,015.16	1,113.64	849.48	264.17	4.216			
11,200.00	6,957.92	11,357.15	7,032.04	134.76	135.63	93.82	1,061.33	-5,115.16	1,113.60	843.58	270.02	4.124			
11,300.00	6,957.79	11,457.15	7,031.76	137.70	138.56	93.81	1,060.71	-5,215.16	1,113.56	837.68	275.87	4.037			
11,400.00	6,957.65	11,557.15	7,031.47	140.63	141.48	93.80	1,060.10	-5,315.16	1,113.51	831.79	281.73	3.952			
11,500.00	6,957.52	11,657.15	7,031.19	143.57	144.41	93.79	1,059.49	-5,415.15	1,113.47	825.88	287.58	3.872			
11,600.00	6,957.39	11,757.15	7,030.90	146.50	147.34	93.79	1,058.88	-5,515.15	1,113.42	819.98	293.44	3.794			
11,700.00	6,957.26	11,857.15	7,030.62	149.44	150.27	93.78	1,058.26	-5,615.15	1,113.38	814.07	299.30	3.720			
11,800.00	6,957.12	11,957.15	7,030.33	152.38	153.20	93.77	1,057.65	-5,715.15	1,113.33	808.17	305.17	3.648			
11,900.00	6,956.99	12,057.15	7,030.05	155.32	156.13	93.76	1,057.04	-5,815.14	1,113.29	802.26	311.03	3.579			
12,000.00	6,956.86	12,157.15	7,029.76	158.26	159.06	93.75	1,056.43	-5,915.14	1,113.24	796.34	316.90	3.513			
12,100.00	6,956.73	12,257.15	7,029.48	161.20	162.00	93.75	1,055.81	-6,015.14	1,113.20	790.43	322.77	3.449			
12,200.00	6,956.59	12,357.15	7,029.19	164.14	164.93	93.74	1,055.20	-6,115.14	1,113.16	784.51	328.64	3.387			
12,300.00	6,956.46	12,457.15	7,028.91	167.08	167.87	93.73	1,054.59	-6,215.13	1,113.11	778.60	334.51	3.328			
12,400.00	6,956.33	12,557.15	7,028.62	170.03	170.81	93.72	1,053.98	-6,315.13	1,113.07	772.68	340.39	3.270			
12,500.00	6,956.20	12,657.15	7,028.34	172.97	173.74	93.72	1,053.37	-6,415.13	1,113.02	766.76	346.26	3.214			
12,600.00	6,956.07	12,757.15	7,028.05	175.91	176.68	93.71	1,052.75	-6,515.13	1,112.98	760.84	352.14	3.161			
12,700.00	6,955.93	12,857.15	7,027.77	178.86	179.62	93.70	1,052.14	-6,615.12	1,112.93	754.92	358.02	3.109			
12,800.00	6,955.80	12,957.15	7,027.48	181.81	182.56	93.69	1,051.53	-6,715.12	1,112.89	748.99	363.90	3.058			
12,900.00	6,955.67	13,057.15	7,027.20	184.75	185.50	93.69	1,050.92	-6,815.12	1,112.85	743.07	369.78	3.009			
13,000.00	6,955.54	13,157.15	7,026.91	187.70	188.44	93.68	1,050.30	-6,915.12	1,112.80	737.14	375.66	2.962			

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 30N-11C-L - Wellbore #1 - Design #1											Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error:	3.28 usft
Reference Offset				Semi Major Axis			Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)
13,100.00	6,955.40	13,257.15	7,026.63	190.64	191.39	93.67	1,049.69	-7,015.11	1,112.76	731.21	381.54	2.916
13,200.00	6,955.27	13,357.15	7,026.34	193.59	194.33	93.66	1,049.08	-7,115.11	1,112.71	725.29	387.43	2.872
13,300.00	6,955.14	13,457.15	7,026.05	196.54	197.27	93.65	1,048.47	-7,215.11	1,112.67	719.36	393.31	2.829
13,400.00	6,955.01	13,557.15	7,025.77	199.49	200.22	93.65	1,047.85	-7,315.11	1,112.63	713.43	399.20	2.787
13,500.00	6,954.87	13,657.15	7,025.48	202.44	203.16	93.64	1,047.24	-7,415.11	1,112.58	707.50	405.09	2.747
13,600.00	6,954.74	13,757.15	7,025.20	205.38	206.10	93.63	1,046.63	-7,515.10	1,112.54	701.56	410.97	2.707
13,700.00	6,954.61	13,857.15	7,024.91	208.33	209.05	93.62	1,046.02	-7,615.10	1,112.49	695.63	416.86	2.669
13,800.00	6,954.48	13,957.15	7,024.63	211.28	212.00	93.62	1,045.40	-7,715.10	1,112.45	689.70	422.75	2.631
13,900.00	6,954.35	14,057.15	7,024.34	214.23	214.94	93.61	1,044.79	-7,815.10	1,112.40	683.76	428.64	2.595
14,000.00	6,954.21	14,157.15	7,024.06	217.18	217.89	93.60	1,044.18	-7,915.09	1,112.36	677.83	434.53	2.560
14,100.00	6,954.08	14,257.15	7,023.77	220.13	220.83	93.59	1,043.57	-8,015.09	1,112.32	671.89	440.42	2.526
14,200.00	6,953.95	14,357.15	7,023.49	223.09	223.78	93.58	1,042.95	-8,115.09	1,112.27	665.96	446.32	2.492
14,300.00	6,953.82	14,457.15	7,023.20	226.04	226.73	93.58	1,042.34	-8,215.09	1,112.23	660.02	452.21	2.460
14,400.00	6,953.68	14,557.15	7,022.92	228.99	229.68	93.57	1,041.73	-8,315.08	1,112.19	654.08	458.10	2.428
14,500.00	6,953.55	14,657.15	7,022.63	231.94	232.63	93.56	1,041.12	-8,415.08	1,112.14	648.14	464.00	2.397
14,600.00	6,953.42	14,757.15	7,022.35	234.89	235.57	93.55	1,040.50	-8,515.08	1,112.10	642.20	469.89	2.367
14,700.00	6,953.29	14,857.15	7,022.06	237.84	238.52	93.55	1,039.89	-8,615.08	1,112.05	636.26	475.79	2.337
14,800.00	6,953.15	14,957.15	7,021.78	240.80	241.47	93.54	1,039.28	-8,715.07	1,112.01	630.32	481.69	2.309
14,900.00	6,953.02	15,057.15	7,021.49	243.75	244.42	93.53	1,038.67	-8,815.07	1,111.97	624.38	487.58	2.281
15,000.00	6,952.89	15,157.15	7,021.21	246.70	247.37	93.52	1,038.05	-8,915.07	1,111.92	618.44	493.48	2.253
15,100.00	6,952.76	15,257.15	7,020.92	249.65	250.32	93.51	1,037.44	-9,015.07	1,111.88	612.50	499.38	2.227
15,200.00	6,952.63	15,357.15	7,020.64	252.61	253.27	93.51	1,036.83	-9,115.06	1,111.83	606.56	505.28	2.200
15,300.00	6,952.49	15,457.15	7,020.35	255.56	256.22	93.50	1,036.22	-9,215.06	1,111.79	600.62	511.17	2.175
15,400.00	6,952.36	15,557.15	7,020.07	258.51	259.18	93.49	1,035.60	-9,315.06	1,111.75	594.67	517.07	2.150
15,500.00	6,952.23	15,657.15	7,019.78	261.47	262.13	93.48	1,034.99	-9,415.06	1,111.70	588.73	522.97	2.126
15,600.00	6,952.10	15,757.15	7,019.50	264.42	265.08	93.48	1,034.38	-9,515.05	1,111.66	582.79	528.87	2.102
15,700.00	6,951.96	15,857.14	7,019.21	267.38	268.03	93.47	1,033.77	-9,615.05	1,111.62	576.84	534.77	2.079
15,800.00	6,951.83	15,957.14	7,018.93	270.33	270.98	93.46	1,033.15	-9,715.05	1,111.57	570.90	540.68	2.056
15,900.00	6,951.70	16,057.14	7,018.64	273.29	273.93	93.45	1,032.54	-9,815.05	1,111.53	564.95	546.58	2.034
16,000.00	6,951.57	16,157.14	7,018.36	276.24	276.89	93.45	1,031.93	-9,915.04	1,111.49	559.01	552.48	2.012
16,100.00	6,951.43	16,257.14	7,018.07	279.19	279.84	93.44	1,031.32	-10,015.04	1,111.44	553.06	558.38	1.990
16,200.00	6,951.30	16,357.14	7,017.79	282.15	282.79	93.43	1,030.70	-10,115.04	1,111.40	547.11	564.28	1.970
16,300.00	6,951.17	16,457.14	7,017.50	285.10	285.74	93.42	1,030.09	-10,215.04	1,111.35	541.17	570.19	1.949
16,400.00	6,951.04	16,557.14	7,017.22	288.06	288.70	93.41	1,029.48	-10,315.04	1,111.31	535.22	576.09	1.929
16,500.00	6,950.91	16,657.14	7,016.93	291.01	291.65	93.41	1,028.87	-10,415.03	1,111.27	529.27	582.00	1.909
16,600.00	6,950.77	16,757.14	7,016.65	293.97	294.60	93.40	1,028.25	-10,515.03	1,111.22	523.32	587.90	1.890
16,700.00	6,950.64	16,857.14	7,016.36	296.93	297.56	93.39	1,027.64	-10,615.03	1,111.18	517.38	593.80	1.871
16,800.00	6,950.51	16,957.14	7,016.07	299.88	300.51	93.38	1,027.03	-10,715.03	1,111.14	511.43	599.71	1.853
16,900.00	6,950.38	17,057.14	7,015.79	302.84	303.46	93.38	1,026.42	-10,815.02	1,111.09	505.48	605.61	1.835
17,000.00	6,950.24	17,157.14	7,015.50	305.79	306.42	93.37	1,025.80	-10,915.02	1,111.05	499.53	611.52	1.817
17,100.00	6,950.11	17,257.14	7,015.22	308.75	309.37	93.36	1,025.19	-11,015.02	1,111.01	493.58	617.43	1.799
17,177.85	6,950.01	17,335.00	7,015.00	311.05	311.67	93.35	1,024.72	-11,092.87	1,110.97	488.95	622.02	1.786
17,184.13	6,950.00	17,334.43	7,015.00	311.24	311.66	93.35	1,024.72	-11,092.31	1,110.99	488.77	622.22	1.786 SF

Offset Design													5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 31C-11-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:													0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference				Offset			Semi Major Axis			Distance			Separation Factor	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)				
0.00	0.00	0.00	0.00	3.28	3.28	-180.00	-20.04	0.00	20.04						
100.00	100.00	100.00	100.00	3.28	3.28	-180.00	-20.04	0.00	20.04	12.51	7.53	2.662			
200.00	200.00	200.00	200.00	3.30	3.30	-180.00	-20.04	0.00	20.04	12.47	7.57	2.647			
254.74	254.74	254.74	254.74	3.32	3.32	-88.75	-20.04	0.00	20.03	12.42	7.61	2.632 CC			
300.00	300.00	299.89	299.89	3.34	3.34	-88.06	-20.17	-0.41	20.16	12.51	7.65	2.634			
400.00	399.93	399.67	399.60	3.41	3.40	-88.52	-21.25	-3.72	21.12	13.35	7.77	2.718			
500.00	499.68	499.42	499.11	3.49	3.49	-89.32	-23.41	-10.31	23.04	15.11	7.93	2.904			
600.00	599.17	600.76	598.41	3.60	3.60	-90.07	-26.55	-19.94	25.85	17.70	8.15	3.170			
700.00	698.62	700.80	697.79	3.74	3.73	-90.48	-29.89	-30.15	28.83	20.41	8.42	3.423			
800.00	798.06	800.85	797.16	3.89	3.89	-90.81	-33.23	-40.36	31.82	23.08	8.74	3.641			
900.00	897.50	900.89	896.54	4.07	4.07	-91.09	-36.57	-50.57	34.80	25.71	9.09	3.827			
1,000.00	996.95	1,000.94	995.92	4.26	4.27	-91.32	-39.90	-60.78	37.78	28.30	9.48	3.986			
1,100.00	1,096.39	1,100.98	1,095.29	4.47	4.48	-91.52	-43.24	-70.99	40.77	30.87	9.90	4.120			
1,200.00	1,195.83	1,201.03	1,194.67	4.69	4.70	-91.69	-46.58	-81.20	43.75	33.42	10.34	4.232			
1,300.00	1,295.27	1,301.07	1,294.05	4.93	4.94	-91.84	-49.92	-91.42	46.74	35.94	10.80	4.326			
1,400.00	1,394.72	1,401.11	1,393.42	5.17	5.18	-91.97	-53.25	-101.63	49.73	38.44	11.29	4.406			
1,500.00	1,494.16	1,501.16	1,492.80	5.42	5.44	-92.09	-56.59	-111.84	52.71	40.92	11.79	4.472			
1,600.00	1,593.60	1,601.20	1,592.17	5.68	5.70	-92.19	-59.93	-122.05	55.70	43.40	12.30	4.527			
1,700.00	1,693.05	1,701.25	1,691.55	5.94	5.96	-92.28	-63.27	-132.26	58.68	45.86	12.83	4.575			
1,800.00	1,792.49	1,801.29	1,790.93	6.08	6.11	-92.37	-66.60	-142.47	61.67	48.94	12.73	4.845			
1,900.00	1,891.93	1,901.34	1,890.30	6.11	6.13	-92.44	-69.94	-152.68	64.66	51.88	12.78	5.058			
2,000.00	1,991.38	2,001.38	1,989.68	6.15	6.18	-92.51	-73.28	-162.90	67.64	54.77	12.87	5.256			
2,100.00	2,090.82	2,101.43	2,089.06	6.21	6.24	-92.58	-76.62	-173.11	70.63	57.64	12.99	5.437			
2,200.00	2,190.26	2,201.47	2,188.43	6.29	6.32	-92.64	-79.95	-183.32	73.62	60.48	13.14	5.602			
2,300.00	2,289.71	2,301.52	2,287.81	6.38	6.41	-92.69	-83.29	-193.53	76.61	63.28	13.32	5.749			
2,400.00	2,389.15	2,401.56	2,387.18	6.48	6.52	-92.74	-86.63	-203.74	79.59	66.06	13.54	5.880			
2,500.00	2,488.59	2,501.61	2,486.56	6.60	6.64	-92.79	-89.97	-213.95	82.58	68.80	13.78	5.994			
2,600.00	2,588.03	2,601.65	2,585.94	6.73	6.78	-92.83	-93.30	-224.17	85.57	71.52	14.04	6.093			
2,700.00	2,687.48	2,701.70	2,685.31	6.88	6.93	-92.87	-96.64	-234.38	88.55	74.22	14.33	6.178			
2,800.00	2,786.92	2,801.74	2,784.69	7.04	7.09	-92.91	-99.98	-244.59	91.54	76.89	14.65	6.249			
2,900.00	2,886.36	2,901.78	2,884.07	7.20	7.26	-92.94	-103.32	-254.80	94.53	79.54	14.99	6.308			
3,000.00	2,985.81	3,001.83	2,983.44	7.38	7.44	-92.98	-106.66	-265.01	97.52	82.17	15.34	6.356			
3,100.00	3,085.25	3,098.13	3,082.82	7.57	7.62	-93.01	-109.99	-275.22	100.50	84.79	15.71	6.397			
3,200.00	3,184.69	3,201.92	3,182.20	7.77	7.83	-93.04	-113.33	-285.43	103.49	87.38	16.11	6.423			
3,300.00	3,284.14	3,301.96	3,281.57	7.97	8.04	-93.07	-116.67	-295.65	106.48	89.96	16.52	6.445			
3,400.00	3,383.58	3,402.01	3,380.95	8.18	8.25	-93.09	-120.01	-305.86	109.47	92.52	16.95	6.459			
3,500.00	3,483.02	3,502.05	3,480.32	8.40	8.48	-93.12	-123.34	-316.07	112.45	95.07	17.39	6.468			
3,600.00	3,582.46	3,602.10	3,579.70	8.63	8.71	-93.14	-126.68	-326.28	115.44	97.60	17.84	6.472			
3,700.00	3,681.91	3,702.14	3,679.08	8.86	8.94	-93.16	-130.02	-336.49	118.43	100.13	18.30	6.471			
3,800.00	3,781.35	3,802.19	3,778.45	9.09	9.18	-93.18	-133.36	-346.70	121.42	102.64	18.78	6.467			
3,900.00	3,880.79	3,902.23	3,877.83	9.33	9.43	-93.20	-136.69	-356.91	124.40	105.14	19.26	6.459			
4,000.00	3,980.24	3,997.72	3,977.21	9.58	9.67	-93.22	-140.03	-367.13	127.39	107.65	19.74	6.453			
4,100.00	4,079.68	4,102.32	4,076.58	9.83	9.94	-93.24	-143.37	-377.34	130.38	110.12	20.26	6.437			
4,200.00	4,179.12	4,202.36	4,175.96	10.09	10.20	-93.26	-146.71	-387.55	133.37	112.60	20.77	6.422			
4,300.00	4,278.57	4,302.41	4,275.34	10.34	10.46	-93.28	-150.04	-397.76	136.35	115.07	21.28	6.406			
4,400.00	4,378.01	4,402.45	4,374.71	10.61	10.72	-93.29	-153.38	-407.97	139.34	117.53	21.81	6.389			
4,500.00	4,477.45	4,502.50	4,474.09	10.87	10.99	-93.31	-156.72	-418.18	142.33	119.99	22.34	6.371			
4,600.00	4,576.89	4,602.54	4,573.46	11.14	11.27	-93.32	-160.06	-428.39	145.32	122.44	22.88	6.352			
4,700.00	4,676.34	4,702.59	4,672.84	11.41	11.54	-93.34	-163.39	-438.61	148.31	124.89	23.42	6.332			
4,800.00	4,775.78	4,802.63	4,772.22	11.68	11.82	-93.35	-166.73	-448.82	151.29	127.33	23.97	6.312			
4,900.00	4,875.22	4,902.68	4,871.59	11.96	12.10	-93.36	-170.07	-459.03	154.28	129.76	24.52	6.292			
5,000.00	4,974.67	5,002.72	4,970.97	12.24	12.38	-93.38	-173.41	-469.24	157.27	132.19	25.08	6.271			
5,100.00	5,074.11	5,102.77	5,070.35	12.52	12.67	-93.39	-176.75	-479.45	160.26	134.62	25.64	6.251			
5,200.00	5,173.55	5,202.81	5,169.72	12.80	12.95	-93.40	-180.08	-489.66	163.24	137.04	26.20	6.230			
5,300.00	5,273.00	5,302.86	5,269.10	13.08	13.24	-93.41	-183.42	-499.87	166.23	139.46	26.77	6.209			
5,400.00	5,372.44	5,402.90	5,368.48	13.37	13.53	-93.42	-186.76	-510.09	169.22	141.88	27.34	6.188			
5,500.00	5,471.88	5,502.95	5,467.85	13.66	13.82	-93.43	-190.10	-520.30	172.21	144.29	27.92	6.168			
5,600.00	5,571.33	5,602.99	5,567.23	13.94	14.12	-93.44	-193.43	-530.51	175.20	146.70	28.50	6.148			
5,700.00	5,670.77	5,703.03	5,666.60	14.23	14.41	-93.45	-196.77	-540.72	178.18	149.10	29.08	6.128			
5,800.00	5,770.21	5,803.08	5,765.98	14.52	14.71	-93.46	-200.11	-550.93	181.17	151.51	29.66	6.108			
5,900.00	5,869.65	5,903.12	5,865.36	14.82	15.00	-93.47	-203.45	-561.14	184.16	153.91	30.25	6.088			
6,000.00	5,969.10	6,003.17	5,964.73	15.11	15.30	-93.48	-206.78	-571.36	187.15	156.31	30.84	6.069			
6,100.00	6,068.54	6,103.21	6,064.11	15.41	15.60	-93.49	-210.12	-581.57	190.13	158.71	31.43	6.050			
6,200.00	6,167.98	6,203.26	6,163.49	15.70	15.90	-93.50	-213.46	-591.78	193.12	161.10	32.02	6.031			
6,300.00	6,267.43	6,303.30	6,262.86	16.00	16.20	-93.50	-216.80	-601.99	196.11	163.49	32.62	6.013			
6,400.00	6,366.87	6,396.65	6,362.24	16.30	16.49	-93.51	-220.13	-612.20	199.10	165.91	33.19	5.998			

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 31C-11-L - Wellbore #1 - Design #1												Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1												Offset Well Error:	3.28 usft
Reference				Semi Major Axis			Distance						
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
6,500.00	6,465.71	6,503.57	6,461.44	16.63	16.81	-95.34	-223.47	-622.39	202.51	168.64	33.87	5.979	
6,600.00	6,561.17	6,594.36	6,558.80	17.09	17.09	-100.29	-226.74	-632.40	208.45	173.77	34.67	6.012	
6,700.00	6,650.85	6,697.02	6,660.22	17.69	17.43	-107.46	-230.16	-647.43	219.29	183.68	35.61	6.159	
6,800.00	6,732.53	6,807.83	6,765.57	18.47	17.94	-113.99	-233.81	-681.14	233.21	196.58	36.63	6.366	
6,900.00	6,804.22	6,925.64	6,869.35	19.46	18.68	-119.48	-237.50	-736.41	248.59	210.87	37.72	6.591	
7,000.00	6,864.14	7,050.88	6,966.52	20.71	19.71	-123.89	-241.08	-815.03	263.78	224.90	38.88	6.784	
7,100.00	6,910.82	7,183.49	7,050.54	22.23	21.21	-127.24	-244.34	-917.26	277.18	236.93	40.25	6.887	
7,200.00	6,943.11	7,322.58	7,113.96	24.01	23.27	-129.54	-247.01	-1,040.71	287.31	245.34	41.97	6.845	
7,300.00	6,960.22	7,466.33	7,149.80	26.01	25.90	-130.78	-248.84	-1,179.59	293.04	248.80	44.25	6.623	
7,400.00	6,962.95	7,605.48	7,155.94	28.14	28.78	-131.03	-249.63	-1,307.49	294.02	246.67	47.35	6.209	
7,500.00	6,962.81	7,705.48	7,155.79	30.40	31.02	-131.04	-250.09	-1,407.49	293.92	243.27	50.65	5.803	
7,600.00	6,962.68	7,805.48	7,155.64	32.78	33.36	-131.05	-250.55	-1,507.49	293.81	239.67	54.14	5.427	
7,700.00	6,962.55	7,905.48	7,155.48	35.24	35.80	-131.06	-251.00	-1,607.49	293.71	235.92	57.79	5.082	
7,800.00	6,962.42	8,005.48	7,155.33	37.78	38.32	-131.08	-251.46	-1,707.49	293.61	232.03	61.57	4.769	
7,900.00	6,962.28	8,105.48	7,155.18	40.37	40.89	-131.09	-251.92	-1,807.48	293.50	228.04	65.46	4.484	
8,000.00	6,962.15	8,205.48	7,155.03	43.01	43.52	-131.10	-252.38	-1,907.48	293.40	223.96	69.44	4.225	
8,100.00	6,962.02	8,305.48	7,154.87	45.69	46.19	-131.11	-252.83	-2,007.48	293.29	219.80	73.49	3.991	
8,200.00	6,961.89	8,405.48	7,154.72	48.41	48.89	-131.13	-253.29	-2,107.48	293.19	215.58	77.60	3.778	
8,300.00	6,961.75	8,505.48	7,154.57	51.15	51.62	-131.14	-253.75	-2,207.48	293.08	211.31	81.77	3.584	
8,400.00	6,961.62	8,605.48	7,154.41	53.91	54.37	-131.15	-254.21	-2,307.48	292.98	207.00	85.98	3.407	
8,500.00	6,961.49	8,694.52	7,154.26	56.70	56.84	-131.16	-254.66	-2,407.48	292.88	202.88	90.00	3.254	
8,600.00	6,961.36	8,805.48	7,154.11	59.50	59.94	-131.18	-255.12	-2,507.48	292.77	198.26	94.51	3.098	
8,700.00	6,961.23	8,905.48	7,153.96	62.32	62.75	-131.19	-255.58	-2,607.47	292.67	193.85	98.82	2.962	
8,800.00	6,961.09	9,005.48	7,153.80	65.15	65.57	-131.20	-256.04	-2,707.47	292.56	189.41	103.16	2.836	
8,900.00	6,960.96	9,105.48	7,153.65	67.99	68.40	-131.21	-256.49	-2,807.47	292.46	184.95	107.51	2.720	
9,000.00	6,960.83	9,205.48	7,153.50	70.84	71.25	-131.23	-256.95	-2,907.47	292.36	180.47	111.89	2.613	
9,100.00	6,960.70	9,294.52	7,153.35	73.70	73.79	-131.24	-257.41	-3,007.47	292.25	176.22	116.04	2.519	
9,200.00	6,960.56	9,405.48	7,153.19	76.56	76.96	-131.25	-257.87	-3,107.47	292.15	171.46	120.68	2.421	
9,300.00	6,960.43	9,505.48	7,153.04	79.44	79.83	-131.26	-258.32	-3,207.47	292.04	166.94	125.10	2.334	
9,400.00	6,960.30	9,605.48	7,152.89	82.32	82.71	-131.28	-258.78	-3,307.47	291.94	162.41	129.53	2.254	
9,500.00	6,960.17	9,705.48	7,152.74	85.20	85.59	-131.29	-259.24	-3,407.46	291.84	157.87	133.97	2.178	
9,600.00	6,960.03	9,805.48	7,152.58	88.09	88.48	-131.30	-259.70	-3,507.46	291.73	153.32	138.42	2.108	
9,700.00	6,959.90	9,905.48	7,152.43	90.99	91.37	-131.31	-260.15	-3,607.46	291.63	148.76	142.87	2.041	
9,800.00	6,959.77	10,005.48	7,152.28	93.89	94.26	-131.33	-260.61	-3,707.46	291.52	144.19	147.33	1.979	
9,900.00	6,959.64	10,105.48	7,152.12	96.79	97.16	-131.34	-261.07	-3,807.46	291.42	139.62	151.80	1.920	
10,000.00	6,959.51	10,205.48	7,151.97	99.70	100.07	-131.35	-261.53	-3,907.46	291.32	135.04	156.28	1.864	
10,100.00	6,959.37	10,305.48	7,151.82	102.61	102.97	-131.36	-261.99	-4,007.46	291.21	130.46	160.75	1.812	
10,200.00	6,959.24	10,405.48	7,151.67	105.52	105.88	-131.38	-262.44	-4,107.46	291.11	125.87	165.24	1.762	
10,300.00	6,959.11	10,505.48	7,151.51	108.44	108.80	-131.39	-262.90	-4,207.45	291.01	121.28	169.72	1.715	
10,400.00	6,958.98	10,605.48	7,151.36	111.35	111.71	-131.40	-263.36	-4,307.45	290.90	116.69	174.21	1.670	
10,500.00	6,958.84	10,705.48	7,151.21	114.27	114.63	-131.41	-263.82	-4,407.45	290.80	112.09	178.71	1.627	
10,600.00	6,958.71	10,805.48	7,151.06	117.20	117.55	-131.43	-264.27	-4,507.45	290.69	107.49	183.20	1.587	
10,700.00	6,958.58	10,894.52	7,150.90	120.12	120.15	-131.44	-264.73	-4,607.45	290.59	103.13	187.46	1.550	
10,800.00	6,958.45	11,005.48	7,150.75	123.05	123.40	-131.45	-265.19	-4,707.45	290.49	98.28	192.20	1.511	
10,900.00	6,958.31	11,105.48	7,150.60	125.97	126.32	-131.47	-265.65	-4,807.45	290.38	93.67	196.71	1.476 Level 3	
11,000.00	6,958.18	11,205.48	7,150.44	128.90	129.25	-131.48	-266.10	-4,907.45	290.28	89.07	201.21	1.443 Level 3	
11,100.00	6,958.05	11,305.48	7,150.29	131.83	132.18	-131.49	-266.56	-5,007.44	290.18	84.46	205.72	1.411 Level 3	
11,200.00	6,957.92	11,405.48	7,150.14	134.76	135.11	-131.50	-267.02	-5,107.44	290.07	79.85	210.23	1.380 Level 3	
11,300.00	6,957.79	11,505.48	7,149.99	137.70	138.04	-131.52	-267.48	-5,207.44	289.97	75.23	214.73	1.350 Level 3	
11,400.00	6,957.65	11,605.48	7,149.83	140.63	140.98	-131.53	-267.93	-5,307.44	289.86	70.62	219.24	1.322 Level 3	
11,500.00	6,957.52	11,705.48	7,149.68	143.57	143.91	-131.54	-268.39	-5,407.44	289.76	66.01	223.75	1.295 Level 3	
11,600.00	6,957.39	11,805.48	7,149.53	146.50	146.84	-131.55	-268.85	-5,507.44	289.66	61.39	228.26	1.269 Level 3	
11,700.00	6,957.26	11,894.52	7,149.38	149.44	149.46	-131.57	-269.31	-5,607.44	289.55	57.03	232.53	1.245 Level 2	
11,800.00	6,957.12	12,005.48	7,149.22	152.38	152.72	-131.58	-269.76	-5,707.44	289.45	52.16	237.29	1.220 Level 2	
11,900.00	6,956.99	12,105.48	7,149.07	155.32	155.66	-131.59	-270.22	-5,807.43	289.35	47.55	241.80	1.197 Level 2	
12,000.00	6,956.86	12,205.48	7,148.92	158.26	158.60	-131.61	-270.68	-5,907.43	289.24	42.93	246.31	1.174 Level 2	
12,100.00	6,956.73	12,305.48	7,148.76	161.20	161.54	-131.62	-271.14	-6,007.43	289.14	38.32	250.82	1.153 Level 2	
12,200.00	6,956.59	12,405.48	7,148.61	164.14	164.48	-131.63	-271.59	-6,107.43	289.04	33.70	255.33	1.132 Level 2	
12,300.00	6,956.46	12,505.48	7,148.46	167.08	167.42	-131.64	-272.05	-6,207.43	288.93	29.09	259.85	1.112 Level 2	
12,400.00	6,956.33	12,605.48	7,148.31	170.03	170.36	-131.66	-272.51	-6,307.43	288.83	24.47	264.36	1.093 Level 2	
12,500.00	6,956.20	12,705.48	7,148.15	172.97	173.30	-131.67	-272.97	-6,407.43	288.72	19.86	268.87	1.074 Level 2	
12,600.00	6,956.07	12,805.48	7,148.00	175.91	176.25	-131.68	-273.42	-6,507.43	288.62	15.24	273.38	1.056 Level 2	
12,700.00	6,955.93	12,905.48	7,147.85	178.86	179.19	-131.70	-273.88	-6,607.42	288.52	10.63	277.89	1.038 Level 2	
12,800.00	6,955.80	12,994.52	7,147.70	181.81	181.81	-131.71	-274.34	-6,707.42	288.41	6.26	282.15	1.022 Level 2	
12,900.00	6,955.67	13,105.48	7,147.54	184.75	185.08	-131.72	-274.80	-6,807.42	288.31	1.40	286.91	1.005 Level 2	
13,000.00	6,955.54	13,205.48	7,147.39	187.70	188.03	-131.73	-275.25	-6,907.42	288.21	-3.21	291.42	0.989 Level 1	

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 31C-11-L - Wellbore #1 - Design #1												Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1												Offset Well Error:	3.28 usft
Reference				Semi Major Axis			Distance					Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)		Separation Factor
13,100.00	6,955.40	13,305.48	7,147.24	190.64	190.97	-131.75	-275.71	-7,007.42	288.10	-7.82	295.93	0.974	Level 1
13,200.00	6,955.27	13,405.48	7,147.09	193.59	193.92	-131.76	-276.17	-7,107.42	288.00	-12.43	300.43	0.959	Level 1
13,300.00	6,955.14	13,505.48	7,146.93	196.54	196.87	-131.77	-276.63	-7,207.42	287.90	-17.04	304.94	0.944	Level 1
13,400.00	6,955.01	13,605.48	7,146.78	199.49	199.82	-131.79	-277.08	-7,307.42	287.79	-21.65	309.45	0.930	Level 1
13,500.00	6,954.87	13,705.48	7,146.63	202.44	202.76	-131.80	-277.54	-7,407.41	287.69	-26.26	313.95	0.916	Level 1
13,600.00	6,954.74	13,805.48	7,146.47	205.38	205.71	-131.81	-278.00	-7,507.41	287.59	-30.87	318.46	0.903	Level 1
13,700.00	6,954.61	13,905.48	7,146.32	208.33	208.66	-131.83	-278.46	-7,607.41	287.48	-35.48	322.96	0.890	Level 1
13,800.00	6,954.48	14,005.48	7,146.17	211.28	211.61	-131.84	-278.92	-7,707.41	287.38	-40.08	327.46	0.878	Level 1
13,900.00	6,954.35	14,105.48	7,146.02	214.23	214.56	-131.85	-279.37	-7,807.41	287.28	-44.69	331.97	0.865	Level 1
14,000.00	6,954.21	14,205.48	7,145.86	217.18	217.51	-131.86	-279.83	-7,907.41	287.17	-49.29	336.47	0.853	Level 1
14,100.00	6,954.08	14,305.48	7,145.71	220.13	220.46	-131.88	-280.29	-8,007.41	287.07	-53.90	340.97	0.842	Level 1
14,200.00	6,953.95	14,405.48	7,145.56	223.09	223.41	-131.89	-280.75	-8,107.41	286.97	-58.50	345.47	0.831	Level 1
14,300.00	6,953.82	14,505.48	7,145.41	226.04	226.36	-131.90	-281.20	-8,207.40	286.86	-63.10	349.96	0.820	Level 1
14,400.00	6,953.68	14,605.48	7,145.25	228.99	229.31	-131.92	-281.66	-8,307.40	286.76	-67.70	354.46	0.809	Level 1
14,500.00	6,953.55	14,705.48	7,145.10	231.94	232.26	-131.93	-282.12	-8,407.40	286.66	-72.30	358.96	0.799	Level 1
14,600.00	6,953.42	14,805.48	7,144.95	234.89	235.22	-131.94	-282.58	-8,507.40	286.55	-76.90	363.45	0.788	Level 1
14,700.00	6,953.29	14,894.52	7,144.79	237.84	237.84	-131.96	-283.03	-8,607.40	286.45	-81.24	367.69	0.779	Level 1
14,800.00	6,953.15	15,005.48	7,144.64	240.80	241.12	-131.97	-283.49	-8,707.40	286.35	-86.09	372.44	0.769	Level 1
14,900.00	6,953.02	15,105.48	7,144.49	243.75	244.07	-131.98	-283.95	-8,807.40	286.24	-90.68	376.93	0.759	Level 1
15,000.00	6,952.89	15,205.48	7,144.34	246.70	247.03	-132.00	-284.41	-8,907.40	286.14	-95.28	381.42	0.750	Level 1
15,100.00	6,952.76	15,305.48	7,144.18	249.65	249.98	-132.01	-284.86	-9,007.40	286.04	-99.87	385.91	0.741	Level 1
15,200.00	6,952.63	15,405.48	7,144.03	252.61	252.93	-132.02	-285.32	-9,107.39	285.93	-104.46	390.39	0.732	Level 1
15,300.00	6,952.49	15,505.48	7,143.88	255.56	255.88	-132.03	-285.78	-9,207.39	285.83	-109.05	394.88	0.724	Level 1
15,400.00	6,952.36	15,605.48	7,143.73	258.51	258.84	-132.05	-286.24	-9,307.39	285.73	-113.64	399.36	0.715	Level 1
15,500.00	6,952.23	15,705.48	7,143.57	261.47	261.79	-132.06	-286.69	-9,407.39	285.63	-118.22	403.85	0.707	Level 1
15,600.00	6,952.10	15,805.48	7,143.42	264.42	264.75	-132.07	-287.15	-9,507.39	285.52	-122.81	408.33	0.699	Level 1
15,700.00	6,951.96	15,905.48	7,143.27	267.38	267.70	-132.09	-287.61	-9,607.39	285.42	-127.39	412.81	0.691	Level 1
15,800.00	6,951.83	16,005.48	7,143.11	270.33	270.65	-132.10	-288.07	-9,707.39	285.32	-131.97	417.29	0.684	Level 1
15,900.00	6,951.70	16,105.48	7,142.96	273.29	273.61	-132.11	-288.52	-9,807.39	285.21	-136.56	421.77	0.676	Level 1
16,000.00	6,951.57	16,205.48	7,142.81	276.24	276.56	-132.13	-288.98	-9,907.38	285.11	-141.14	426.25	0.669	Level 1
16,100.00	6,951.43	16,305.48	7,142.66	279.19	279.52	-132.14	-289.44	-10,007.38	285.01	-145.71	430.72	0.662	Level 1
16,200.00	6,951.30	16,405.48	7,142.50	282.15	282.47	-132.15	-289.90	-10,107.38	284.90	-150.29	435.20	0.655	Level 1
16,300.00	6,951.17	16,505.48	7,142.35	285.10	285.43	-132.17	-290.35	-10,207.38	284.80	-154.87	439.67	0.648	Level 1
16,400.00	6,951.04	16,605.48	7,142.20	288.06	288.38	-132.18	-290.81	-10,307.38	284.70	-159.44	444.14	0.641	Level 1
16,500.00	6,950.91	16,705.48	7,142.05	291.01	291.34	-132.19	-291.27	-10,407.38	284.60	-164.02	448.61	0.634	Level 1
16,600.00	6,950.77	16,805.48	7,141.89	293.97	294.29	-132.21	-291.73	-10,507.38	284.49	-168.59	453.08	0.628	Level 1
16,700.00	6,950.64	16,905.48	7,141.74	296.93	297.25	-132.22	-292.18	-10,607.38	284.39	-173.16	457.55	0.622	Level 1
16,800.00	6,950.51	17,005.48	7,141.59	299.88	300.20	-132.23	-292.64	-10,707.37	284.29	-177.73	462.01	0.615	Level 1
16,900.00	6,950.38	17,105.48	7,141.44	302.84	303.16	-132.25	-293.10	-10,807.37	284.18	-182.29	466.48	0.609	Level 1
17,000.00	6,950.24	17,205.48	7,141.28	305.79	306.12	-132.26	-293.56	-10,907.37	284.08	-186.86	470.94	0.603	Level 1
17,100.00	6,950.11	17,294.52	7,141.13	308.75	308.75	-132.27	-294.01	-11,007.37	283.98	-191.17	475.15	0.598	Level 1
17,184.13	6,950.00	17,378.64	7,141.00	311.24	311.23	-132.28	-294.40	-11,091.49	283.89	-195.01	478.90	0.593	Level 1, ES, SF

Offset Design													5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 31N-11C-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:													0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Separation Factor	Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)			Minimum Separation (usft)		
0.00	0.00	0.00	0.00	3.28	3.28	0.80	20.03	0.28	20.03						
100.00	100.00	100.00	100.00	3.28	3.28	0.80	20.03	0.28	20.03	12.51	7.53	2.662			
200.00	200.00	200.00	200.00	3.30	3.30	0.80	20.03	0.28	20.03	12.47	7.57	2.647			
200.00	200.00	200.00	200.00	3.30	3.30	0.80	20.03	0.28	20.03	12.47	7.57	2.647	CC		
300.00	300.00	299.92	299.92	3.34	3.34	92.83	20.14	-0.14	20.15	12.50	7.65	2.634			
400.00	399.93	399.76	399.69	3.41	3.41	93.05	20.97	-3.52	21.11	13.34	7.77	2.716			
500.00	499.68	499.57	499.26	3.49	3.49	93.44	22.62	-10.27	23.02	15.07	7.94	2.898			
600.00	599.17	599.43	598.60	3.60	3.61	93.74	25.04	-20.10	25.79	17.62	8.16	3.159			
700.00	698.62	700.61	697.98	3.74	3.74	93.82	27.59	-30.50	28.71	20.28	8.44	3.403			
800.00	798.06	800.65	797.36	3.89	3.90	93.88	30.15	-40.89	31.64	22.89	8.75	3.615			
900.00	897.50	900.70	896.75	4.07	4.08	93.93	32.70	-51.29	34.57	25.46	9.11	3.795			
1,000.00	996.95	1,000.74	996.13	4.26	4.27	93.97	35.25	-61.69	37.49	28.00	9.49	3.949			
1,100.00	1,096.39	1,100.78	1,095.51	4.47	4.48	94.01	37.81	-72.09	40.42	30.51	9.91	4.078			
1,200.00	1,195.83	1,200.82	1,194.89	4.69	4.70	94.04	40.36	-82.49	43.34	32.99	10.35	4.187			
1,300.00	1,295.27	1,300.87	1,294.27	4.93	4.93	94.06	42.92	-92.89	46.27	35.45	10.82	4.278			
1,400.00	1,394.72	1,400.91	1,393.66	5.17	5.18	94.09	45.47	-103.29	49.19	37.90	11.30	4.354			
1,500.00	1,494.16	1,500.95	1,493.04	5.42	5.43	94.11	48.03	-113.69	52.12	40.32	11.80	4.418			
1,600.00	1,593.60	1,601.00	1,592.42	5.68	5.68	94.13	50.58	-124.09	55.05	42.74	12.31	4.472			
1,700.00	1,693.05	1,701.04	1,691.80	5.94	5.94	94.15	53.13	-134.49	57.97	45.14	12.83	4.517			
1,800.00	1,792.49	1,801.08	1,791.18	6.08	6.08	94.16	55.69	-144.89	60.90	48.16	12.73	4.782			
1,900.00	1,891.93	1,901.12	1,890.57	6.11	6.11	94.18	58.24	-155.29	63.82	51.04	12.79	4.991			
2,000.00	1,991.38	2,001.17	1,989.95	6.15	6.15	94.19	60.80	-165.69	66.75	53.88	12.87	5.185			
2,100.00	2,090.82	2,101.21	2,089.33	6.21	6.21	94.20	63.35	-176.09	69.68	56.68	12.99	5.363			
2,200.00	2,190.26	2,201.25	2,188.71	6.29	6.29	94.21	65.91	-186.49	72.60	59.46	13.14	5.524			
2,300.00	2,289.71	2,301.30	2,288.09	6.38	6.38	94.22	68.46	-196.89	75.53	62.20	13.32	5.669			
2,400.00	2,389.15	2,401.34	2,387.48	6.48	6.48	94.23	71.02	-207.29	78.45	64.92	13.53	5.797			
2,500.00	2,488.59	2,501.38	2,486.86	6.60	6.60	94.24	73.57	-217.69	81.38	67.61	13.77	5.909			
2,600.00	2,588.03	2,601.42	2,586.24	6.73	6.74	94.25	76.12	-228.09	84.30	70.27	14.04	6.007			
2,700.00	2,687.48	2,698.53	2,685.62	6.88	6.88	94.25	78.68	-238.48	87.23	72.91	14.32	6.092			
2,800.00	2,786.92	2,801.51	2,785.00	7.04	7.04	94.26	81.23	-248.88	90.16	75.52	14.64	6.160			
2,900.00	2,886.36	2,901.55	2,884.38	7.20	7.20	94.27	83.79	-259.28	93.08	78.11	14.97	6.218			
3,000.00	2,985.81	3,001.60	2,983.77	7.38	7.38	94.27	86.34	-269.68	96.01	80.68	15.32	6.265			
3,100.00	3,085.25	3,101.64	3,083.15	7.57	7.57	94.28	88.90	-280.08	98.93	83.24	15.70	6.303			
3,200.00	3,184.69	3,201.68	3,182.53	7.77	7.76	94.29	91.45	-290.48	101.86	85.77	16.09	6.331			
3,300.00	3,284.14	3,301.72	3,281.91	7.97	7.97	94.29	94.00	-300.88	104.79	88.29	16.49	6.353			
3,400.00	3,383.58	3,401.77	3,381.29	8.18	8.18	94.30	96.56	-311.28	107.71	90.80	16.92	6.367			
3,500.00	3,483.02	3,501.81	3,480.68	8.40	8.40	94.30	99.11	-321.68	110.64	93.29	17.35	6.376			
3,600.00	3,582.46	3,601.85	3,580.06	8.63	8.62	94.30	101.67	-332.08	113.56	95.76	17.80	6.380			
3,700.00	3,681.91	3,701.90	3,679.44	8.86	8.85	94.31	104.22	-342.48	116.49	98.23	18.26	6.380			
3,800.00	3,781.35	3,801.94	3,778.82	9.09	9.09	94.31	106.78	-352.88	119.42	100.68	18.73	6.375			
3,900.00	3,880.79	3,901.98	3,878.20	9.33	9.33	94.32	109.33	-363.28	122.34	103.13	19.21	6.368			
4,000.00	3,980.24	4,002.02	3,977.59	9.58	9.57	94.32	111.88	-373.68	125.27	105.56	19.70	6.358			
4,100.00	4,079.68	4,102.07	4,076.97	9.83	9.82	94.32	114.44	-384.08	128.19	107.99	20.20	6.346			
4,200.00	4,179.12	4,202.11	4,176.35	10.09	10.08	94.33	116.99	-394.48	131.12	110.41	20.71	6.332			
4,300.00	4,278.57	4,302.15	4,275.73	10.34	10.33	94.33	119.55	-404.88	134.04	112.82	21.22	6.316			
4,400.00	4,378.01	4,402.19	4,375.11	10.61	10.59	94.33	122.10	-415.28	136.97	115.23	21.74	6.299			
4,500.00	4,477.45	4,502.24	4,474.50	10.87	10.86	94.34	124.66	-425.68	139.90	117.62	22.27	6.281			
4,600.00	4,576.89	4,602.28	4,573.88	11.14	11.13	94.34	127.21	-436.07	142.82	120.02	22.81	6.263			
4,700.00	4,676.34	4,702.32	4,673.26	11.41	11.40	94.34	129.77	-446.47	145.75	122.40	23.34	6.243			
4,800.00	4,775.78	4,802.37	4,772.64	11.68	11.67	94.34	132.32	-456.87	148.67	124.78	23.89	6.223			
4,900.00	4,875.22	4,902.41	4,872.02	11.96	11.94	94.35	134.87	-467.27	151.60	127.16	24.44	6.203			
5,000.00	4,974.67	5,002.45	4,971.41	12.24	12.22	94.35	137.43	-477.67	154.53	129.53	24.99	6.183			
5,100.00	5,074.11	5,102.49	5,070.79	12.52	12.50	94.35	139.98	-488.07	157.45	131.90	25.55	6.163			
5,200.00	5,173.55	5,202.54	5,170.17	12.80	12.78	94.35	142.54	-498.47	160.38	134.27	26.11	6.142			
5,300.00	5,273.00	5,302.58	5,269.55	13.08	13.06	94.35	145.09	-508.87	163.30	136.63	26.68	6.122			
5,400.00	5,372.44	5,402.62	5,368.93	13.37	13.35	94.36	147.65	-519.27	166.23	138.98	27.24	6.101			
5,500.00	5,471.88	5,502.67	5,468.31	13.66	13.63	94.36	150.20	-529.67	169.16	141.34	27.82	6.081			
5,600.00	5,571.33	5,602.71	5,567.70	13.94	13.92	94.36	152.75	-540.07	172.08	143.69	28.39	6.061			
5,700.00	5,670.77	5,697.25	5,667.08	14.23	14.19	94.36	155.31	-550.47	175.01	146.05	28.95	6.045			
5,800.00	5,770.21	5,802.79	5,766.46	14.52	14.50	94.36	157.86	-560.87	177.93	148.38	29.55	6.022			
5,900.00	5,869.65	5,897.16	5,865.84	14.82	14.77	94.37	160.42	-571.27	180.86	150.74	30.11	6.006			
6,000.00	5,969.10	6,002.88	5,965.22	15.11	15.08	94.37	162.97	-581.67	183.78	153.07	30.72	5.983			
6,100.00	6,068.54	6,102.92	6,064.61	15.41	15.38	94.37	165.53	-592.07	186.71	155.41	31.30	5.965			
6,200.00	6,167.98	6,202.97	6,163.99	15.70	15.67	94.37	168.08	-602.47	189.64	157.74	31.89	5.946			
6,300.00	6,267.43	6,303.01	6,263.37	16.00	15.97	94.37	170.63	-612.87	192.56	160.08	32.48	5.928			
6,400.00	6,366.87	6,403.05	6,362.75	16.30	16.27	94.37	173.19	-623.27	195.49	162.41	33.08	5.910			

Offset Design													5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 31N-11C-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:													0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference				Offset				Semi Major Axis			Distance		Minimum Separation (usft)	Separation Factor	Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)					
6,500.00	6,465.71	6,496.74	6,461.97	16.63	16.54	94.50	175.74	-633.65	198.65	164.98	33.68	5.899			
6,600.00	6,561.17	6,599.03	6,562.54	17.09	16.91	97.33	178.29	-651.51	202.71	168.25	34.45	5.884			
6,700.00	6,650.85	6,703.58	6,661.04	17.69	17.42	100.10	180.72	-686.13	207.22	171.73	35.49	5.839			
6,800.00	6,732.53	6,810.26	6,754.33	18.47	18.11	102.60	182.94	-737.57	211.93	175.11	36.82	5.756			
6,900.00	6,804.22	6,918.99	6,839.24	19.46	19.04	104.76	184.87	-805.26	216.52	178.00	38.52	5.621			
7,000.00	6,864.14	7,029.60	6,912.52	20.71	20.27	106.51	186.44	-887.91	220.70	180.02	40.68	5.425			
7,100.00	6,910.82	7,141.81	6,971.14	22.23	21.84	107.84	187.57	-983.41	224.17	180.79	43.38	5.167			
7,200.00	6,943.11	7,255.25	7,012.45	24.01	23.77	108.72	188.20	-1,088.89	226.69	180.04	46.65	4.859			
7,300.00	6,960.22	7,369.46	7,034.51	26.01	26.02	109.14	188.30	-1,200.80	228.10	177.63	50.46	4.520			
7,400.00	6,962.95	7,478.12	7,037.90	28.14	28.33	109.16	187.93	-1,309.33	228.40	173.82	54.57	4.185			
7,500.00	6,962.81	7,578.12	7,037.65	30.40	30.59	109.12	187.49	-1,409.33	228.49	169.66	58.83	3.884			
7,600.00	6,962.68	7,678.12	7,037.39	32.78	32.96	109.08	187.06	-1,509.33	228.59	165.28	63.31	3.611			
7,700.00	6,962.55	7,778.12	7,037.14	35.24	35.42	109.04	186.63	-1,609.33	228.69	160.73	67.96	3.365			
7,800.00	6,962.42	7,878.12	7,036.88	37.78	37.95	108.99	186.20	-1,709.33	228.79	156.04	72.75	3.145			
7,900.00	6,962.28	7,978.12	7,036.63	40.37	40.53	108.95	185.77	-1,809.33	228.89	151.22	77.66	2.947			
8,000.00	6,962.15	8,078.12	7,036.37	43.01	43.17	108.91	185.33	-1,909.32	228.98	146.31	82.67	2.770			
8,100.00	6,962.02	8,178.12	7,036.12	45.69	45.85	108.87	184.90	-2,009.32	229.08	141.33	87.76	2.610			
8,200.00	6,961.89	8,278.12	7,035.87	48.41	48.56	108.83	184.47	-2,109.32	229.18	136.27	92.91	2.467			
8,300.00	6,961.75	8,378.12	7,035.61	51.15	51.29	108.79	184.04	-2,209.32	229.28	131.16	98.12	2.337			
8,400.00	6,961.62	8,478.12	7,035.36	53.91	54.06	108.75	183.61	-2,309.32	229.38	125.99	103.39	2.219			
8,500.00	6,961.49	8,578.12	7,035.10	56.70	56.84	108.71	183.17	-2,409.32	229.48	120.79	108.69	2.111			
8,600.00	6,961.36	8,678.12	7,034.85	59.50	59.64	108.67	182.74	-2,509.32	229.58	115.55	114.03	2.013			
8,700.00	6,961.23	8,778.12	7,034.59	62.32	62.45	108.63	182.31	-2,609.31	229.68	110.28	119.40	1.924			
8,800.00	6,961.09	8,878.12	7,034.34	65.15	65.28	108.59	181.88	-2,709.31	229.78	104.98	124.80	1.841			
8,900.00	6,960.96	8,978.12	7,034.08	67.99	68.12	108.55	181.45	-2,809.31	229.88	99.66	130.22	1.765			
9,000.00	6,960.83	9,078.12	7,033.83	70.84	70.96	108.51	181.01	-2,909.31	229.98	94.31	135.67	1.695			
9,100.00	6,960.70	9,178.12	7,033.57	73.70	73.82	108.47	180.58	-3,009.31	230.08	88.94	141.13	1.630			
9,200.00	6,960.56	9,278.12	7,033.32	76.56	76.69	108.43	180.15	-3,109.31	230.18	83.56	146.62	1.570			
9,300.00	6,960.43	9,378.12	7,033.07	79.44	79.56	108.39	179.72	-3,209.31	230.28	78.16	152.12	1.514			
9,400.00	6,960.30	9,478.11	7,032.81	82.32	82.44	108.35	179.29	-3,309.30	230.38	72.74	157.63	1.461 Level 3			
9,500.00	6,960.17	9,578.11	7,032.56	85.20	85.32	108.31	178.85	-3,409.30	230.48	67.32	163.16	1.413 Level 3			
9,600.00	6,960.03	9,678.11	7,032.30	88.09	88.21	108.27	178.42	-3,509.30	230.58	61.88	168.70	1.367 Level 3			
9,700.00	6,959.90	9,778.11	7,032.05	90.99	91.11	108.23	177.99	-3,609.30	230.68	56.43	174.25	1.324 Level 3			
9,800.00	6,959.77	9,878.11	7,031.79	93.89	94.01	108.18	177.56	-3,709.30	230.78	50.96	179.81	1.283 Level 3			
9,900.00	6,959.64	9,978.11	7,031.54	96.79	96.91	108.14	177.13	-3,809.30	230.88	45.49	185.39	1.245 Level 2			
10,000.00	6,959.51	10,078.11	7,031.28	99.70	99.81	108.10	176.69	-3,909.30	230.98	40.01	190.97	1.210 Level 2			
10,100.00	6,959.37	10,178.11	7,031.03	102.61	102.72	108.06	176.26	-4,009.29	231.08	34.52	196.56	1.176 Level 2			
10,200.00	6,959.24	10,278.11	7,030.77	105.52	105.64	108.02	175.83	-4,109.29	231.18	29.03	202.15	1.144 Level 2			
10,300.00	6,959.11	10,378.11	7,030.52	108.44	108.55	107.98	175.40	-4,209.29	231.28	23.52	207.76	1.113 Level 2			
10,400.00	6,958.98	10,478.11	7,030.27	111.35	111.47	107.94	174.97	-4,309.29	231.38	18.01	213.37	1.084 Level 2			
10,500.00	6,958.84	10,578.11	7,030.01	114.27	114.39	107.90	174.53	-4,409.29	231.48	12.49	218.99	1.057 Level 2			
10,600.00	6,958.71	10,678.11	7,029.76	117.20	117.31	107.86	174.10	-4,509.29	231.59	6.97	224.62	1.031 Level 2			
10,700.00	6,958.58	10,778.11	7,029.50	120.12	120.23	107.83	173.67	-4,609.29	231.69	1.44	230.25	1.006 Level 2			
10,800.00	6,958.45	10,878.11	7,029.25	123.05	123.16	107.79	173.24	-4,709.28	231.79	-4.10	235.88	0.983 Level 1			
10,900.00	6,958.31	10,978.11	7,028.99	125.97	126.08	107.75	172.81	-4,809.28	231.89	-9.64	241.53	0.960 Level 1			
11,000.00	6,958.18	11,078.11	7,028.74	128.90	129.01	107.71	172.38	-4,909.28	231.99	-15.18	247.18	0.939 Level 1			
11,100.00	6,958.05	11,178.11	7,028.48	131.83	131.94	107.67	171.94	-5,009.28	232.09	-20.73	252.83	0.918 Level 1			
11,200.00	6,957.92	11,278.11	7,028.23	134.76	134.88	107.63	171.51	-5,109.28	232.20	-26.29	258.49	0.898 Level 1			
11,300.00	6,957.79	11,378.11	7,027.97	137.70	137.81	107.59	171.08	-5,209.28	232.30	-31.85	264.15	0.879 Level 1			
11,400.00	6,957.65	11,478.11	7,027.72	140.63	140.74	107.55	170.65	-5,309.28	232.40	-37.41	269.82	0.861 Level 1			
11,500.00	6,957.52	11,578.11	7,027.47	143.57	143.68	107.51	170.22	-5,409.27	232.50	-42.98	275.49	0.844 Level 1			
11,600.00	6,957.39	11,678.11	7,027.21	146.50	146.61	107.47	169.78	-5,509.27	232.61	-48.56	281.16	0.827 Level 1			
11,700.00	6,957.26	11,778.11	7,026.96	149.44	149.55	107.43	169.35	-5,609.27	232.71	-54.13	286.84	0.811 Level 1			
11,800.00	6,957.12	11,878.11	7,026.70	152.38	152.49	107.39	168.92	-5,709.27	232.81	-59.71	292.53	0.796 Level 1			
11,900.00	6,956.99	11,978.11	7,026.45	155.32	155.43	107.35	168.49	-5,809.27	232.92	-65.30	298.21	0.781 Level 1			
12,000.00	6,956.86	12,078.11	7,026.19	158.26	158.37	107.31	168.06	-5,909.27	233.02	-70.89	303.90	0.767 Level 1			
12,100.00	6,956.73	12,178.11	7,025.94	161.20	161.31	107.27	167.62	-6,009.27	233.12	-76.48	309.60	0.753 Level 1			
12,200.00	6,956.59	12,278.11	7,025.68	164.14	164.25	107.23	167.19	-6,109.26	233.22	-82.07	315.30	0.740 Level 1			
12,300.00	6,956.46	12,378.11	7,025.43	167.08	167.19	107.19	166.76	-6,209.26	233.33	-87.67	321.00	0.727 Level 1			
12,400.00	6,956.33	12,478.11	7,025.17	170.03	170.14	107.15	166.33	-6,309.26	233.43	-93.27	326.70	0.715 Level 1			
12,500.00	6,956.20	12,578.11	7,024.92	172.97	173.08	107.11	165.90	-6,409.26	233.53	-98.88	332.41	0.703 Level 1			
12,600.00	6,956.07	12,678.11	7,024.67	175.91	176.03	107.07	165.46	-6,509.26	233.64	-104.48	338.12	0.691 Level 1			
12,700.00	6,955.93	12,778.11	7,024.41	178.86	178.97	107.04	165.03	-6,609.26	233.74	-110.09	343.84	0.680 Level 1			
12,800.00	6,955.80	12,878.11	7,024.16	181.81	181.92	107.00	164.60	-6,709.26	233.85	-115.71	349.55	0.669 Level 1			
12,900.00	6,955.67	12,978.11	7,023.90	184.75	184.86	106.96	164.17	-6,809.25	233.95	-121.32	355.27	0.659 Level 1			
13,000.00	6,955.54	13,078.11	7,023.65	187.70	187.81	106.92	163.74	-6,909.25	234.05	-126.94	361.00	0.648 Level 1			

Offset Design										5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 31N-11C-L - Wellbore #1 - Design #1			Offset Site Error:	0.00 usft
Survey Program:										0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1			Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
13,100.00	6,955.40	13,178.11	7,023.39	190.64	190.76	106.88	163.30	-7,009.25	234.16	-132.57	366.72	0.639	Level 1	
13,200.00	6,955.27	13,278.11	7,023.14	193.59	193.70	106.84	162.87	-7,109.25	234.26	-138.19	372.45	0.629	Level 1	
13,300.00	6,955.14	13,378.11	7,022.88	196.54	196.65	106.80	162.44	-7,209.25	234.37	-143.82	378.18	0.620	Level 1	
13,400.00	6,955.01	13,478.11	7,022.63	199.49	199.60	106.76	162.01	-7,309.25	234.47	-149.45	383.92	0.611	Level 1	
13,500.00	6,954.87	13,578.11	7,022.37	202.44	202.55	106.72	161.58	-7,409.25	234.58	-155.08	389.66	0.602	Level 1	
13,600.00	6,954.74	13,678.11	7,022.12	205.38	205.50	106.68	161.14	-7,509.24	234.68	-160.72	395.40	0.594	Level 1	
13,700.00	6,954.61	13,778.11	7,021.87	208.33	208.45	106.65	160.71	-7,609.24	234.79	-166.35	401.14	0.585	Level 1	
13,800.00	6,954.48	13,878.11	7,021.61	211.28	211.40	106.61	160.28	-7,709.24	234.89	-171.99	406.88	0.577	Level 1	
13,900.00	6,954.35	13,978.11	7,021.36	214.23	214.35	106.57	159.85	-7,809.24	235.00	-177.64	412.63	0.570	Level 1	
14,000.00	6,954.21	14,078.11	7,021.10	217.18	217.30	106.53	159.42	-7,909.24	235.10	-183.28	418.38	0.562	Level 1	
14,100.00	6,954.08	14,178.11	7,020.85	220.13	220.25	106.49	158.99	-8,009.24	235.21	-188.93	424.13	0.555	Level 1	
14,200.00	6,953.95	14,278.11	7,020.59	223.09	223.20	106.45	158.55	-8,109.24	235.31	-194.58	429.89	0.547	Level 1	
14,300.00	6,953.82	14,378.11	7,020.34	226.04	226.15	106.41	158.12	-8,209.23	235.42	-200.23	435.65	0.540	Level 1	
14,400.00	6,953.68	14,478.11	7,020.08	228.99	229.10	106.38	157.69	-8,309.23	235.52	-205.88	441.41	0.534	Level 1	
14,500.00	6,953.55	14,578.11	7,019.83	231.94	232.05	106.34	157.26	-8,409.23	235.63	-211.54	447.17	0.527	Level 1	
14,600.00	6,953.42	14,678.11	7,019.57	234.89	235.01	106.30	156.83	-8,509.23	235.74	-217.20	452.93	0.520	Level 1	
14,700.00	6,953.29	14,778.11	7,019.32	237.84	237.96	106.26	156.39	-8,609.23	235.84	-222.86	458.70	0.514	Level 1	
14,800.00	6,953.15	14,878.11	7,019.07	240.80	240.91	106.22	155.96	-8,709.23	235.95	-228.52	464.47	0.508	Level 1	
14,900.00	6,953.02	14,978.11	7,018.81	243.75	243.86	106.18	155.53	-8,809.23	236.05	-234.19	470.24	0.502	Level 1	
15,000.00	6,952.89	15,078.10	7,018.56	246.70	246.82	106.14	155.10	-8,909.22	236.16	-239.85	476.01	0.496	Level 1	
15,100.00	6,952.76	15,178.10	7,018.30	249.65	249.77	106.11	154.67	-9,009.22	236.27	-245.52	481.79	0.490	Level 1	
15,200.00	6,952.63	15,278.10	7,018.05	252.61	252.72	106.07	154.23	-9,109.22	236.37	-251.19	487.56	0.485	Level 1	
15,300.00	6,952.49	15,378.10	7,017.79	255.56	255.68	106.03	153.80	-9,209.22	236.48	-256.87	493.34	0.479	Level 1	
15,400.00	6,952.36	15,478.10	7,017.54	258.51	258.63	105.99	153.37	-9,309.22	236.59	-262.54	499.13	0.474	Level 1	
15,500.00	6,952.23	15,578.10	7,017.28	261.47	261.58	105.95	152.94	-9,409.22	236.69	-268.22	504.91	0.469	Level 1	
15,600.00	6,952.10	15,678.10	7,017.03	264.42	264.54	105.91	152.51	-9,509.22	236.80	-273.90	510.70	0.464	Level 1	
15,700.00	6,951.96	15,778.10	7,016.77	267.38	267.49	105.88	152.07	-9,609.21	236.91	-279.58	516.48	0.459	Level 1	
15,800.00	6,951.83	15,878.10	7,016.52	270.33	270.45	105.84	151.64	-9,709.21	237.01	-285.26	522.27	0.454	Level 1	
15,900.00	6,951.70	15,978.10	7,016.27	273.29	273.40	105.80	151.21	-9,809.21	237.12	-290.94	528.07	0.449	Level 1	
16,000.00	6,951.57	16,078.10	7,016.01	276.24	276.36	105.76	150.78	-9,909.21	237.23	-296.63	533.86	0.444	Level 1	
16,100.00	6,951.43	16,178.10	7,015.76	279.19	279.31	105.72	150.35	-10,009.21	237.34	-302.32	539.65	0.440	Level 1	
16,200.00	6,951.30	16,278.10	7,015.50	282.15	282.27	105.69	149.91	-10,109.21	237.44	-308.01	545.45	0.435	Level 1	
16,300.00	6,951.17	16,378.10	7,015.25	285.10	285.22	105.65	149.48	-10,209.21	237.55	-313.70	551.25	0.431	Level 1	
16,400.00	6,951.04	16,478.10	7,014.99	288.06	288.18	105.61	149.05	-10,309.20	237.66	-319.40	557.05	0.427	Level 1	
16,500.00	6,950.91	16,578.10	7,014.74	291.01	291.13	105.57	148.62	-10,409.20	237.77	-325.09	562.86	0.422	Level 1	
16,600.00	6,950.77	16,678.10	7,014.48	293.97	294.09	105.54	148.19	-10,509.20	237.87	-330.79	568.66	0.418	Level 1	
16,700.00	6,950.64	16,778.10	7,014.23	296.93	297.05	105.50	147.75	-10,609.20	237.98	-336.49	574.47	0.414	Level 1	
16,800.00	6,950.51	16,878.10	7,013.97	299.88	300.00	105.46	147.32	-10,709.20	238.09	-342.19	580.28	0.410	Level 1	
16,900.00	6,950.38	16,978.10	7,013.72	302.84	302.96	105.42	146.89	-10,809.20	238.20	-347.89	586.09	0.406	Level 1	
17,000.00	6,950.24	17,078.10	7,013.47	305.79	305.91	105.38	146.46	-10,909.20	238.31	-353.59	591.90	0.403	Level 1	
17,100.00	6,950.11	17,178.10	7,013.21	308.75	308.87	105.35	146.03	-11,009.19	238.42	-359.30	597.72	0.399	Level 1	
17,184.13	6,950.00	17,262.23	7,013.00	311.24	311.36	105.32	145.66	-11,093.32	238.51	-364.10	602.61	0.396	Level 1, ES, SF	

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 32C-11-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	3.28	3.28	-179.68	-100.18	-0.56	100.18					
100.00	100.00	100.00	100.00	3.28	3.28	-179.68	-100.18	-0.56	100.18	92.65	7.53	13.309		
200.00	200.00	200.00	200.00	3.30	3.30	-179.68	-100.18	-0.56	100.18	92.61	7.57	13.236		
254.78	254.77	254.77	254.77	3.32	3.32	-87.83	-100.18	-0.56	100.17	92.56	7.61	13.163	CC, ES	
300.00	300.00	298.56	298.56	3.34	3.34	-87.79	-100.52	-0.78	100.52	92.87	7.65	13.140		
400.00	399.93	395.62	395.62	3.41	3.40	-88.63	-103.29	-2.56	103.25	95.49	7.76	13.309		
500.00	499.68	492.46	492.17	3.49	3.47	-90.18	-108.80	-6.11	108.78	100.87	7.91	13.753		
600.00	599.17	588.96	588.17	3.60	3.57	-92.11	-117.01	-11.41	117.19	109.08	8.11	14.453		
700.00	698.62	685.06	683.39	3.74	3.70	-93.14	-127.89	-18.42	128.37	120.02	8.35	15.369		
800.00	798.06	780.57	777.54	3.89	3.87	-93.19	-141.36	-27.10	142.17	133.53	8.64	16.458		
900.00	897.50	879.12	874.37	4.07	4.07	-92.79	-156.80	-37.05	157.45	148.46	8.99	17.521		
1,000.00	996.95	977.94	971.45	4.26	4.31	-92.47	-172.30	-47.03	172.74	163.37	9.37	18.427		
1,100.00	1,096.39	1,076.76	1,068.54	4.47	4.56	-92.20	-187.79	-57.02	188.04	178.24	9.80	19.196		
1,200.00	1,195.83	1,175.58	1,165.62	4.69	4.84	-91.97	-203.28	-67.00	203.33	193.09	10.24	19.848		
1,300.00	1,295.27	1,274.40	1,262.71	4.93	5.14	-91.77	-218.78	-76.99	218.64	207.92	10.72	20.399		
1,400.00	1,394.72	1,373.22	1,359.79	5.17	5.44	-91.60	-234.27	-86.97	233.94	222.73	11.21	20.862		
1,500.00	1,494.16	1,472.04	1,456.88	5.42	5.76	-91.45	-249.76	-96.96	249.24	237.52	11.72	21.260		
1,600.00	1,593.60	1,570.86	1,553.96	5.68	6.09	-91.31	-265.26	-106.94	264.55	252.30	12.25	21.591		
1,700.00	1,693.05	1,669.68	1,651.05	5.94	6.43	-91.19	-280.75	-116.93	279.86	267.06	12.79	21.873		
1,800.00	1,792.49	1,768.50	1,748.14	6.08	6.67	-91.09	-296.25	-126.91	295.17	282.25	12.92	22.850		
1,900.00	1,891.93	1,867.32	1,845.22	6.11	6.76	-90.99	-311.74	-136.90	310.48	297.64	12.84	24.180		
2,000.00	1,991.38	1,966.14	1,942.31	6.15	6.83	-90.90	-327.23	-146.88	325.79	312.86	12.93	25.206		
2,100.00	2,090.82	2,064.96	2,039.39	6.21	6.91	-90.82	-342.73	-156.87	341.10	328.05	13.04	26.149		
2,200.00	2,190.26	2,163.78	2,136.48	6.29	7.02	-90.75	-358.22	-166.85	356.41	343.21	13.20	27.005		
2,300.00	2,289.71	2,262.60	2,233.56	6.38	7.16	-90.68	-373.71	-176.84	371.72	358.34	13.38	27.774		
2,400.00	2,389.15	2,361.42	2,330.65	6.48	7.31	-90.62	-389.21	-186.82	387.04	373.44	13.60	28.456		
2,500.00	2,488.59	2,460.24	2,427.73	6.60	7.48	-90.57	-404.70	-196.81	402.35	388.50	13.85	29.055		
2,600.00	2,588.03	2,559.06	2,524.82	6.73	7.66	-90.51	-420.19	-206.79	417.66	403.54	14.12	29.574		
2,700.00	2,687.48	2,657.88	2,621.91	6.88	7.87	-90.47	-435.69	-216.78	432.98	418.55	14.42	30.018		
2,800.00	2,786.92	2,756.70	2,718.99	7.04	8.08	-90.42	-451.18	-226.76	448.29	433.54	14.75	30.394		
2,900.00	2,886.36	2,855.52	2,816.08	7.20	8.32	-90.38	-466.67	-236.75	463.61	448.51	15.10	30.706		
3,000.00	2,985.81	2,954.34	2,913.16	7.38	8.56	-90.34	-482.17	-246.73	478.92	463.45	15.47	30.962		
3,100.00	3,085.25	3,053.16	3,010.25	7.57	8.82	-90.30	-497.66	-256.72	494.24	478.38	15.86	31.167		
3,200.00	3,184.69	3,151.98	3,107.33	7.77	9.08	-90.27	-513.15	-266.70	509.55	493.29	16.27	31.326		
3,300.00	3,284.14	3,250.80	3,204.42	7.97	9.36	-90.23	-528.65	-276.69	524.87	508.18	16.69	31.446		
3,400.00	3,383.58	3,349.62	3,301.51	8.18	9.64	-90.20	-544.14	-286.67	540.18	523.05	17.13	31.531		
3,500.00	3,483.02	3,448.44	3,398.59	8.40	9.94	-90.17	-559.64	-296.66	555.50	537.91	17.59	31.587		
3,600.00	3,582.46	3,547.26	3,496.68	8.63	10.24	-90.14	-575.13	-306.64	570.81	552.76	18.05	31.616		
3,700.00	3,681.91	3,646.08	3,592.76	8.86	10.55	-90.12	-590.62	-316.63	586.13	567.59	18.54	31.622		
3,800.00	3,781.35	3,744.90	3,688.85	9.09	10.86	-90.09	-606.12	-326.61	601.45	582.42	19.03	31.610		
3,900.00	3,880.79	3,843.72	3,786.93	9.33	11.18	-90.07	-621.61	-336.60	616.76	597.23	19.53	31.582		
4,000.00	3,980.24	3,942.54	3,884.02	9.58	11.51	-90.05	-637.10	-346.58	632.08	612.04	20.04	31.539		
4,100.00	4,079.68	4,041.36	3,981.10	9.83	11.84	-90.02	-652.60	-356.57	647.39	626.83	20.56	31.486		
4,200.00	4,179.12	4,140.18	4,078.19	10.09	12.17	-90.00	-668.09	-366.55	662.71	641.62	21.09	31.422		
4,300.00	4,278.57	4,239.00	4,175.28	10.34	12.51	-89.98	-683.58	-376.54	678.03	656.40	21.63	31.351		
4,400.00	4,378.01	4,337.82	4,272.36	10.61	12.85	-89.97	-699.08	-386.52	693.34	671.17	22.17	31.274		
4,500.00	4,477.45	4,436.64	4,369.45	10.87	13.19	-89.95	-714.57	-396.51	708.66	685.94	22.72	31.191		
4,600.00	4,576.89	4,535.45	4,466.53	11.14	13.54	-89.93	-730.06	-406.49	723.98	700.70	23.28	31.104		
4,700.00	4,676.34	4,634.27	4,563.62	11.41	13.89	-89.91	-745.56	-416.48	739.29	715.46	23.84	31.014		
4,800.00	4,775.78	4,733.09	4,660.70	11.68	14.25	-89.90	-761.05	-426.46	754.61	730.21	24.40	30.922		
4,900.00	4,875.22	4,831.91	4,757.79	11.96	14.60	-89.88	-776.55	-436.45	769.93	744.95	24.98	30.827		
5,000.00	4,974.67	4,930.73	4,854.87	12.24	14.96	-89.87	-792.04	-446.43	785.24	759.69	25.55	30.732		
5,100.00	5,074.11	5,029.55	4,951.96	12.52	15.33	-89.85	-807.53	-456.42	800.56	774.43	26.13	30.635		
5,200.00	5,173.55	5,128.37	5,049.05	12.80	15.69	-89.84	-823.03	-466.40	815.88	789.16	26.72	30.539		
5,300.00	5,273.00	5,227.19	5,146.13	13.08	16.05	-89.83	-838.52	-476.39	831.20	803.89	27.30	30.442		
5,400.00	5,372.44	5,326.01	5,243.22	13.37	16.42	-89.82	-854.01	-486.37	846.51	818.62	27.90	30.346		
5,500.00	5,471.88	5,424.83	5,340.30	13.66	16.79	-89.80	-869.51	-496.36	861.83	833.34	28.49	30.250		
5,600.00	5,571.33	5,523.65	5,437.39	13.94	17.16	-89.79	-885.00	-506.34	877.15	848.06	29.09	30.156		
5,700.00	5,670.77	5,622.47	5,534.47	14.23	17.53	-89.78	-900.49	-516.33	892.46	862.78	29.69	30.062		
5,800.00	5,770.21	5,721.29	5,631.56	14.52	17.90	-89.77	-915.99	-526.31	907.78	877.49	30.29	29.969		
5,900.00	5,869.65	5,820.11	5,728.64	14.82	18.28	-89.76	-931.48	-536.29	923.10	892.20	30.90	29.877		
6,000.00	5,969.10	5,918.93	5,825.73	15.11	18.65	-89.75	-946.97	-546.28	938.42	906.91	31.50	29.787		
6,100.00	6,068.54	6,017.75	5,922.82	15.41	19.03	-89.74	-962.47	-556.26	953.73	921.62	32.11	29.698		
6,200.00	6,167.98	6,116.57	6,019.90	15.70	19.41	-89.73	-977.96	-566.25	969.05	936.32	32.73	29.610		
6,300.00	6,267.43	6,215.39	6,116.99	16.00	19.78	-89.72	-993.45	-576.23	984.37	951.03	33.34	29.524		
6,400.00	6,366.87	6,314.21	6,214.07	16.30	20.16	-89.71	-1,008.95	-586.22	999.68	965.73	33.96	29.439		

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 32C-11-L - Wellbore #1 - Design #1													Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1													Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
6,500.00	6,465.71	6,412.86	6,310.99	16.63	20.54	-89.78	-1,024.42	-596.19	1,015.09	980.46	34.63	29.314		
6,600.00	6,561.17	6,509.69	6,406.12	17.09	20.92	-89.72	-1,039.60	-605.97	1,030.81	995.33	35.49	29.048		
6,700.00	6,650.85	6,602.33	6,497.13	17.69	21.27	-90.11	-1,054.12	-615.33	1,047.32	1,010.77	36.55	28.657		
6,800.00	6,732.53	6,688.48	6,581.78	18.47	21.61	-90.79	-1,067.63	-624.04	1,065.54	1,027.72	37.82	28.177		
6,900.00	6,804.22	6,793.90	6,684.55	19.46	22.02	-92.21	-1,084.04	-640.14	1,086.02	1,046.59	39.43	27.542		
7,000.00	6,864.14	6,925.81	6,807.29	20.71	22.65	-94.12	-1,103.69	-683.60	1,106.98	1,065.51	41.47	26.695		
7,100.00	6,910.82	7,085.58	6,940.13	22.23	23.63	-96.30	-1,125.04	-768.99	1,126.73	1,082.73	44.00	25.608		
7,200.00	6,943.11	7,281.33	7,067.92	24.01	25.28	-98.50	-1,145.71	-914.79	1,142.81	1,095.52	47.29	24.167		
7,300.00	6,960.22	7,300.00	7,149.15	26.01	25.37	-99.87	-1,159.04	-1,105.89	1,152.03	1,103.69	48.35	23.829		
7,400.00	6,962.95	7,706.40	7,167.81	28.14	31.43	-100.24	-1,162.43	-1,307.49	1,152.96	1,095.92	57.04	20.214		
7,500.00	6,962.81	7,806.40	7,167.39	30.40	33.38	-100.23	-1,162.57	-1,407.49	1,152.48	1,091.06	61.42	18.765		
7,600.00	6,962.68	7,906.40	7,166.97	32.78	35.49	-100.22	-1,162.71	-1,507.49	1,151.99	1,085.97	66.03	17.447		
7,700.00	6,962.55	8,006.40	7,166.56	35.24	37.72	-100.21	-1,162.85	-1,607.48	1,151.51	1,080.69	70.82	16.260		
7,800.00	6,962.42	8,106.40	7,166.14	37.78	40.07	-100.20	-1,162.99	-1,707.48	1,151.03	1,075.27	75.76	15.193		
7,900.00	6,962.28	8,206.41	7,165.72	40.37	42.49	-100.19	-1,163.12	-1,807.48	1,150.55	1,069.72	80.83	14.235		
8,000.00	6,962.15	8,293.59	7,165.30	43.01	44.67	-100.17	-1,163.26	-1,907.48	1,150.06	1,064.40	85.66	13.426		
8,100.00	6,962.02	8,406.41	7,164.89	45.69	47.55	-100.16	-1,163.40	-2,007.47	1,149.58	1,058.34	91.24	12.600		
8,200.00	6,961.89	8,506.41	7,164.47	48.41	50.15	-100.15	-1,163.54	-2,107.47	1,149.10	1,052.54	96.55	11.901		
8,300.00	6,961.75	8,606.41	7,164.05	51.15	52.80	-100.14	-1,163.68	-2,207.47	1,148.62	1,046.69	101.93	11.269		
8,400.00	6,961.62	8,706.41	7,163.64	53.91	55.48	-100.13	-1,163.82	-2,307.47	1,148.13	1,040.78	107.35	10.695		
8,500.00	6,961.49	8,806.41	7,163.22	56.70	58.19	-100.12	-1,163.96	-2,407.47	1,147.65	1,034.83	112.82	10.172		
8,600.00	6,961.36	8,906.41	7,162.80	59.50	60.92	-100.11	-1,164.10	-2,507.46	1,147.17	1,028.84	118.33	9.695		
8,700.00	6,961.23	9,006.42	7,162.39	62.32	63.68	-100.10	-1,164.23	-2,607.46	1,146.69	1,022.82	123.86	9.258		
8,800.00	6,961.09	9,106.42	7,161.97	65.15	66.45	-100.09	-1,164.37	-2,707.46	1,146.20	1,016.78	129.43	8.856		
8,900.00	6,960.96	9,206.42	7,161.55	67.99	69.25	-100.08	-1,164.51	-2,807.46	1,145.72	1,010.71	135.01	8.486		
9,000.00	6,960.83	9,306.42	7,161.13	70.84	72.05	-100.07	-1,164.65	-2,907.45	1,145.24	1,004.61	140.62	8.144		
9,100.00	6,960.70	9,406.42	7,160.72	73.70	74.87	-100.06	-1,164.79	-3,007.45	1,144.76	998.50	146.25	7.827		
9,200.00	6,960.56	9,506.42	7,160.30	76.56	77.70	-100.05	-1,164.93	-3,107.45	1,144.27	992.38	151.90	7.533		
9,300.00	6,960.43	9,606.42	7,159.88	79.44	80.54	-100.04	-1,165.07	-3,207.45	1,143.79	986.23	157.56	7.259		
9,400.00	6,960.30	9,706.43	7,159.47	82.32	83.39	-100.03	-1,165.21	-3,307.44	1,143.31	980.08	163.23	7.004		
9,500.00	6,960.17	9,806.43	7,159.05	85.20	86.24	-100.02	-1,165.34	-3,407.44	1,142.83	973.91	168.92	6.765		
9,600.00	6,960.03	9,906.43	7,158.63	88.09	89.11	-100.01	-1,165.48	-3,507.44	1,142.35	967.73	174.62	6.542		
9,700.00	6,959.90	10,006.43	7,158.22	90.99	91.98	-100.00	-1,165.62	-3,607.44	1,141.86	961.54	180.33	6.332		
9,800.00	6,959.77	10,106.43	7,157.80	93.89	94.85	-99.99	-1,165.76	-3,707.43	1,141.38	955.34	186.05	6.135		
9,900.00	6,959.64	10,206.43	7,157.38	96.79	97.74	-99.98	-1,165.90	-3,807.43	1,140.90	949.13	191.77	5.949		
10,000.00	6,959.51	10,306.43	7,156.96	99.70	100.62	-99.97	-1,166.04	-3,907.43	1,140.42	942.91	197.50	5.774		
10,100.00	6,959.37	10,406.44	7,156.55	102.61	103.51	-99.96	-1,166.18	-4,007.43	1,139.94	936.69	203.25	5.609		
10,200.00	6,959.24	10,506.44	7,156.13	105.52	106.41	-99.95	-1,166.32	-4,107.43	1,139.45	930.46	208.99	5.452		
10,300.00	6,959.11	10,606.44	7,155.71	108.44	109.31	-99.94	-1,166.45	-4,207.42	1,138.97	924.23	214.75	5.304		
10,400.00	6,958.98	10,706.44	7,155.30	111.35	112.21	-99.93	-1,166.59	-4,307.42	1,138.49	917.99	220.50	5.163		
10,500.00	6,958.84	10,806.44	7,154.88	114.27	115.11	-99.92	-1,166.73	-4,407.42	1,138.01	911.74	226.27	5.029		
10,600.00	6,958.71	10,906.44	7,154.46	117.20	118.02	-99.91	-1,166.87	-4,507.42	1,137.53	905.49	232.04	4.902		
10,700.00	6,958.58	11,006.44	7,154.04	120.12	120.93	-99.90	-1,167.01	-4,607.41	1,137.04	899.23	237.81	4.781		
10,800.00	6,958.45	11,106.44	7,153.63	123.05	123.85	-99.89	-1,167.15	-4,707.41	1,136.56	892.98	243.59	4.666		
10,900.00	6,958.31	11,206.45	7,153.21	125.97	126.76	-99.88	-1,167.29	-4,807.41	1,136.08	886.71	249.37	4.556		
11,000.00	6,958.18	11,306.45	7,152.79	128.90	129.68	-99.87	-1,167.42	-4,907.41	1,135.60	880.45	255.15	4.451		
11,100.00	6,958.05	11,406.45	7,152.38	131.83	132.60	-99.86	-1,167.56	-5,007.40	1,135.12	874.18	260.94	4.350		
11,200.00	6,957.92	11,506.45	7,151.96	134.76	135.52	-99.85	-1,167.70	-5,107.40	1,134.64	867.90	266.73	4.254		
11,300.00	6,957.79	11,606.45	7,151.54	137.70	138.45	-99.84	-1,167.84	-5,207.40	1,134.15	861.63	272.53	4.162		
11,400.00	6,957.65	11,706.45	7,151.13	140.63	141.37	-99.83	-1,167.98	-5,307.40	1,133.67	855.35	278.33	4.073		
11,500.00	6,957.52	11,806.45	7,150.71	143.57	144.30	-99.82	-1,168.12	-5,407.40	1,133.19	849.07	284.13	3.988		
11,600.00	6,957.39	11,906.46	7,150.29	146.50	147.23	-99.81	-1,168.26	-5,507.39	1,132.71	842.78	289.93	3.907		
11,700.00	6,957.26	12,006.46	7,149.87	149.44	150.16	-99.80	-1,168.40	-5,607.39	1,132.23	836.49	295.73	3.829		
11,800.00	6,957.12	12,106.46	7,149.46	152.38	153.09	-99.79	-1,168.53	-5,707.39	1,131.75	830.21	301.54	3.753		
11,900.00	6,956.99	12,206.46	7,149.04	155.32	156.02	-99.77	-1,168.67	-5,807.39	1,131.27	823.91	307.35	3.681		
12,000.00	6,956.86	12,306.46	7,148.62	158.26	158.95	-99.76	-1,168.81	-5,907.38	1,130.79	817.62	313.16	3.611		
12,100.00	6,956.73	12,406.46	7,148.21	161.20	161.89	-99.75	-1,168.95	-6,007.38	1,130.30	811.33	318.98	3.544		
12,200.00	6,956.59	12,493.54	7,147.79	164.14	164.85	-99.74	-1,169.09	-6,107.38	1,129.82	805.04	324.82	3.483		
12,300.00	6,956.46	12,606.47	7,147.37	167.08	167.76	-99.73	-1,169.23	-6,207.38	1,129.34	798.73	330.61	3.416		
12,400.00	6,956.33	12,706.47	7,146.96	170.03	170.70	-99.72	-1,169.37	-6,307.37	1,128.86	792.43	336.43	3.355		
12,500.00	6,956.20	12,806.47	7,146.54	172.97	173.64	-99.71	-1,169.51	-6,407.37	1,128.38	786.13	342.25	3.297		
12,600.00	6,956.07	12,906.47	7,146.12	175.91	176.58	-99.70	-1,169.64	-6,507.37	1,127.90	779.82	348.08	3.240		
12,700.00	6,955.93	13,006.47	7,145.70	178.86	179.52	-99.69	-1,169.78	-6,607.37	1,127.42	773.52	353.90	3.186		
12,800.00	6,955.80	13,106.47	7,145.29	181.81	182.46	-99.68	-1,169.92	-6,707.36	1,126.94	767.21	359.73	3.133		
12,900.00	6,955.67	13,206.47	7,144.87	184.75	185.40	-99.67	-1,170.06	-6,807.36	1,126.46	760.90	365.55	3.082		
13,000.00	6,955.54	13,306.48	7,144.45	187.70	188.34	-99.66	-1,170.20	-6,907.36	1,125.98	754.59	371.38	3.032		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 32C-11-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference				Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
13,100.00	6,955.40	13,406.48	7,144.04	190.64	191.28	-99.65	-1,170.34	-7,007.36	1,125.49	748.28	377.21	2.984		
13,200.00	6,955.27	13,506.48	7,143.62	193.59	194.23	-99.64	-1,170.48	-7,107.36	1,125.01	741.97	383.04	2.937		
13,300.00	6,955.14	13,606.48	7,143.20	196.54	197.17	-99.63	-1,170.62	-7,207.35	1,124.53	735.66	388.88	2.892		
13,400.00	6,955.01	13,706.48	7,142.78	199.49	200.12	-99.62	-1,170.75	-7,307.35	1,124.05	729.34	394.71	2.848		
13,500.00	6,954.87	13,806.48	7,142.37	202.44	203.06	-99.61	-1,170.89	-7,407.35	1,123.57	723.03	400.55	2.805		
13,600.00	6,954.74	13,893.52	7,141.95	205.38	205.63	-99.60	-1,171.03	-7,507.35	1,123.09	717.09	406.00	2.766		
13,700.00	6,954.61	14,006.48	7,141.53	208.33	208.95	-99.59	-1,171.17	-7,607.34	1,122.61	710.39	412.22	2.723		
13,800.00	6,954.48	14,106.49	7,141.12	211.28	211.90	-99.57	-1,171.31	-7,707.34	1,122.13	704.07	418.06	2.684		
13,900.00	6,954.35	14,206.49	7,140.70	214.23	214.85	-99.56	-1,171.45	-7,807.34	1,121.65	697.75	423.90	2.646		
14,000.00	6,954.21	14,306.49	7,140.28	217.18	217.79	-99.55	-1,171.59	-7,907.34	1,121.17	691.43	429.74	2.609		
14,100.00	6,954.08	14,406.49	7,139.87	220.13	220.74	-99.54	-1,171.73	-8,007.33	1,120.69	685.11	435.58	2.573		
14,200.00	6,953.95	14,506.49	7,139.45	223.09	223.69	-99.53	-1,171.86	-8,107.33	1,120.21	678.79	441.42	2.538		
14,300.00	6,953.82	14,606.49	7,139.03	226.04	226.64	-99.52	-1,172.00	-8,207.33	1,119.73	672.46	447.26	2.504		
14,400.00	6,953.68	14,706.49	7,138.61	228.99	229.59	-99.51	-1,172.14	-8,307.33	1,119.25	666.14	453.11	2.470		
14,500.00	6,953.55	14,806.50	7,138.20	231.94	232.54	-99.50	-1,172.28	-8,407.33	1,118.77	659.82	458.95	2.438		
14,600.00	6,953.42	14,906.50	7,137.78	234.89	235.49	-99.49	-1,172.42	-8,507.32	1,118.29	653.49	464.80	2.406		
14,700.00	6,953.29	15,006.50	7,137.36	237.84	238.44	-99.48	-1,172.56	-8,607.32	1,117.81	647.16	470.64	2.375		
14,800.00	6,953.15	15,106.50	7,136.95	240.80	241.39	-99.47	-1,172.70	-8,707.32	1,117.33	640.83	476.49	2.345		
14,900.00	6,953.02	15,206.50	7,136.53	243.75	244.34	-99.46	-1,172.84	-8,807.32	1,116.85	634.51	482.34	2.315		
15,000.00	6,952.89	15,306.50	7,136.11	246.70	247.29	-99.45	-1,172.97	-8,907.31	1,116.37	628.18	488.19	2.287		
15,100.00	6,952.76	15,406.50	7,135.69	249.65	250.24	-99.44	-1,173.11	-9,007.31	1,115.89	621.85	494.04	2.259		
15,200.00	6,952.63	15,506.51	7,135.28	252.61	253.19	-99.43	-1,173.25	-9,107.31	1,115.41	615.52	499.89	2.231		
15,300.00	6,952.49	15,606.51	7,134.86	255.56	256.15	-99.41	-1,173.39	-9,207.31	1,114.93	609.19	505.74	2.205		
15,400.00	6,952.36	15,706.51	7,134.44	258.51	259.10	-99.40	-1,173.53	-9,307.30	1,114.45	602.85	511.59	2.178		
15,500.00	6,952.23	15,806.51	7,134.03	261.47	262.05	-99.39	-1,173.67	-9,407.30	1,113.97	596.52	517.45	2.153		
15,600.00	6,952.10	15,906.51	7,133.61	264.42	265.00	-99.38	-1,173.81	-9,507.30	1,113.49	590.19	523.30	2.128		
15,700.00	6,951.96	16,006.51	7,133.19	267.38	267.96	-99.37	-1,173.95	-9,607.30	1,113.01	583.85	529.15	2.103		
15,800.00	6,951.83	16,106.51	7,132.78	270.33	270.91	-99.36	-1,174.08	-9,707.29	1,112.53	577.52	535.01	2.079		
15,900.00	6,951.70	16,206.51	7,132.36	273.29	273.86	-99.35	-1,174.22	-9,807.29	1,112.05	571.18	540.86	2.056		
16,000.00	6,951.57	16,306.52	7,131.94	276.24	276.82	-99.34	-1,174.36	-9,907.29	1,111.57	564.85	546.72	2.033		
16,100.00	6,951.43	16,406.52	7,131.52	279.19	279.77	-99.33	-1,174.50	-10,007.29	1,111.09	558.51	552.58	2.011		
16,200.00	6,951.30	16,506.52	7,131.11	282.15	282.72	-99.32	-1,174.64	-10,107.29	1,110.61	552.18	558.43	1.989		
16,300.00	6,951.17	16,593.48	7,130.69	285.10	285.29	-99.31	-1,174.78	-10,207.28	1,110.13	546.22	563.91	1.969		
16,400.00	6,951.04	16,706.52	7,130.27	288.06	288.63	-99.30	-1,174.92	-10,307.28	1,109.65	539.50	570.15	1.946		
16,500.00	6,950.91	16,806.52	7,129.86	291.01	291.59	-99.29	-1,175.05	-10,407.28	1,109.17	533.16	576.01	1.926		
16,600.00	6,950.77	16,906.52	7,129.44	293.97	294.54	-99.27	-1,175.19	-10,507.28	1,108.69	526.82	581.87	1.905		
16,700.00	6,950.64	17,006.53	7,129.02	296.93	297.49	-99.26	-1,175.33	-10,607.27	1,108.21	520.48	587.73	1.886		
16,800.00	6,950.51	17,106.53	7,128.61	299.88	300.45	-99.25	-1,175.47	-10,707.27	1,107.73	514.14	593.59	1.866		
16,900.00	6,950.38	17,206.53	7,128.19	302.84	303.40	-99.24	-1,175.61	-10,807.27	1,107.25	507.80	599.45	1.847		
17,000.00	6,950.24	17,306.53	7,127.77	305.79	306.36	-99.23	-1,175.75	-10,907.27	1,106.77	501.46	605.31	1.828		
17,100.00	6,950.11	17,393.47	7,127.35	308.75	308.93	-99.22	-1,175.89	-11,007.26	1,106.29	495.50	610.79	1.811		
17,184.13	6,950.00	17,477.59	7,127.00	311.24	311.42	-99.21	-1,176.00	-11,091.39	1,105.89	490.16	615.73	1.796 SF		

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 32N-11C-L - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	3.28	3.28	-179.60	-80.15	-0.56	80.15					
100.00	100.00	100.00	100.00	3.28	3.28	-179.60	-80.15	-0.56	80.15	72.62	7.53	10.648		
200.00	200.00	200.00	200.00	3.30	3.30	-179.60	-80.15	-0.56	80.15	72.58	7.57	10.589		
254.77	254.77	254.77	254.77	3.32	3.32	-87.79	-80.15	-0.56	80.14	72.53	7.61	10.531	CC, ES	
300.00	300.00	298.94	298.94	3.34	3.34	-87.71	-80.47	-0.82	80.46	72.81	7.65	10.518		
400.00	399.93	396.76	396.69	3.41	3.40	-88.55	-83.04	-2.96	82.97	75.21	7.76	10.692		
500.00	499.68	494.40	494.11	3.49	3.48	-90.08	-88.16	-7.21	88.04	80.12	7.91	11.124		
600.00	599.17	591.78	590.97	3.60	3.58	-91.91	-95.81	-13.56	95.72	87.60	8.12	11.792		
700.00	698.62	688.81	687.10	3.74	3.71	-92.50	-105.95	-21.98	105.91	97.54	8.37	12.658		
800.00	798.06	787.44	784.45	3.89	3.88	-92.16	-118.10	-32.06	117.84	109.17	8.67	13.588		
900.00	897.50	886.71	882.43	4.07	4.08	-91.85	-130.40	-42.28	129.85	120.83	9.02	14.389		
1,000.00	996.95	985.98	980.41	4.26	4.30	-91.59	-142.70	-52.49	141.87	132.45	9.41	15.072		
1,100.00	1,096.39	1,085.26	1,078.38	4.47	4.55	-91.37	-155.01	-62.71	153.88	144.05	9.83	15.651		
1,200.00	1,195.83	1,184.53	1,176.36	4.69	4.81	-91.18	-167.31	-72.92	165.90	155.62	10.28	16.140		
1,300.00	1,295.27	1,283.81	1,274.34	4.93	5.08	-91.02	-179.62	-83.14	177.92	167.17	10.75	16.552		
1,400.00	1,394.72	1,383.08	1,372.31	5.17	5.37	-90.88	-191.92	-93.35	189.94	178.70	11.24	16.898		
1,500.00	1,494.16	1,482.35	1,470.29	5.42	5.67	-90.75	-204.22	-103.57	201.97	190.22	11.75	17.192		
1,600.00	1,593.60	1,581.63	1,568.27	5.68	5.98	-90.64	-216.53	-113.78	213.99	201.72	12.27	17.438		
1,700.00	1,693.05	1,680.90	1,666.25	5.94	6.29	-90.55	-228.83	-124.00	226.01	213.21	12.81	17.646		
1,800.00	1,792.49	1,780.17	1,764.22	6.08	6.49	-90.46	-241.14	-134.21	238.04	225.30	12.74	18.684		
1,900.00	1,891.93	1,879.45	1,862.20	6.11	6.56	-90.38	-253.44	-144.43	250.06	237.25	12.82	19.507		
2,000.00	1,991.38	1,978.72	1,960.18	6.15	6.62	-90.30	-265.74	-154.64	262.09	249.19	12.90	20.310		
2,100.00	2,090.82	2,078.00	2,058.16	6.21	6.70	-90.24	-278.05	-164.86	274.12	261.09	13.02	21.047		
2,200.00	2,190.26	2,177.27	2,156.13	6.29	6.80	-90.18	-290.35	-175.07	286.14	272.97	13.18	21.715		
2,300.00	2,289.71	2,276.54	2,254.11	6.38	6.92	-90.12	-302.66	-185.29	298.17	284.81	13.36	22.315		
2,400.00	2,389.15	2,375.82	2,352.09	6.48	7.05	-90.07	-314.96	-195.50	310.20	296.62	13.58	22.847		
2,500.00	2,488.59	2,475.09	2,450.06	6.60	7.21	-90.02	-327.26	-205.72	322.22	308.40	13.82	23.313		
2,600.00	2,588.03	2,574.36	2,548.04	6.73	7.38	-89.98	-339.57	-215.93	334.25	320.16	14.09	23.717		
2,700.00	2,687.48	2,673.64	2,646.02	6.88	7.56	-89.94	-351.87	-226.15	346.28	331.89	14.39	24.063		
2,800.00	2,786.92	2,772.91	2,744.00	7.04	7.76	-89.90	-364.18	-236.36	358.31	343.59	14.71	24.354		
2,900.00	2,886.36	2,872.19	2,841.97	7.20	7.97	-89.86	-376.48	-246.58	370.33	355.28	15.06	24.596		
3,000.00	2,985.81	2,971.46	2,939.95	7.38	8.20	-89.83	-388.78	-256.79	382.36	366.94	15.42	24.793		
3,100.00	3,085.25	3,070.73	3,037.93	7.57	8.43	-89.80	-401.09	-267.01	394.39	378.58	15.81	24.951		
3,200.00	3,184.69	3,170.01	3,135.91	7.77	8.68	-89.77	-413.39	-277.22	406.42	390.21	16.21	25.073		
3,300.00	3,284.14	3,269.28	3,233.88	7.97	8.93	-89.74	-425.70	-287.44	418.45	401.82	16.63	25.164		
3,400.00	3,383.58	3,368.55	3,331.86	8.18	9.19	-89.71	-438.00	-297.65	430.48	413.41	17.06	25.228		
3,500.00	3,483.02	3,467.83	3,429.84	8.40	9.46	-89.69	-450.30	-307.87	442.50	424.99	17.51	25.268		
3,600.00	3,582.46	3,567.10	3,527.81	8.63	9.74	-89.66	-462.61	-318.08	454.53	436.56	17.97	25.287		
3,700.00	3,681.91	3,666.38	3,625.79	8.86	10.03	-89.64	-474.91	-328.30	466.56	448.11	18.45	25.289		
3,800.00	3,781.35	3,765.65	3,723.77	9.09	10.32	-89.62	-487.22	-338.51	478.59	459.66	18.93	25.276		
3,900.00	3,880.79	3,864.92	3,821.75	9.33	10.61	-89.60	-499.52	-348.73	490.62	471.19	19.43	25.250		
4,000.00	3,980.24	3,964.20	3,919.72	9.58	10.91	-89.58	-511.82	-358.94	502.65	482.71	19.94	25.214		
4,100.00	4,079.68	4,063.47	4,017.70	9.83	11.22	-89.56	-524.13	-369.16	514.68	494.23	20.45	25.169		
4,200.00	4,179.12	4,162.74	4,115.68	10.09	11.53	-89.54	-536.43	-379.37	526.71	505.74	20.97	25.116		
4,300.00	4,278.57	4,262.02	4,213.66	10.34	11.84	-89.53	-548.74	-389.59	538.74	517.23	21.50	25.056		
4,400.00	4,378.01	4,361.29	4,311.63	10.61	12.16	-89.51	-561.04	-399.80	550.76	528.73	22.04	24.992		
4,500.00	4,477.45	4,460.57	4,409.61	10.87	12.48	-89.49	-573.34	-410.02	562.79	540.21	22.58	24.924		
4,600.00	4,576.89	4,559.84	4,507.59	11.14	12.80	-89.48	-585.65	-420.23	574.82	551.69	23.13	24.853		
4,700.00	4,676.34	4,659.11	4,605.56	11.41	13.13	-89.47	-597.95	-430.45	586.85	563.17	23.68	24.779		
4,800.00	4,775.78	4,758.39	4,703.54	11.68	13.46	-89.45	-610.26	-440.66	598.88	574.64	24.24	24.703		
4,900.00	4,875.22	4,857.66	4,801.52	11.96	13.79	-89.44	-622.56	-450.88	610.91	586.10	24.81	24.626		
5,000.00	4,974.67	4,956.93	4,899.50	12.24	14.12	-89.43	-634.86	-461.09	622.94	597.56	25.38	24.548		
5,100.00	5,074.11	5,056.21	4,997.47	12.52	14.46	-89.41	-647.17	-471.31	634.97	609.02	25.95	24.469		
5,200.00	5,173.55	5,155.48	5,095.45	12.80	14.80	-89.40	-659.47	-481.52	647.00	620.47	26.53	24.390		
5,300.00	5,273.00	5,254.76	5,193.43	13.08	15.14	-89.39	-671.78	-491.74	659.03	631.92	27.11	24.311		
5,400.00	5,372.44	5,354.03	5,291.40	13.37	15.48	-89.38	-684.08	-501.95	671.06	643.37	27.69	24.233		
5,500.00	5,471.88	5,453.30	5,389.38	13.66	15.82	-89.37	-696.38	-512.17	683.09	654.81	28.28	24.155		
5,600.00	5,571.33	5,552.58	5,487.36	13.94	16.17	-89.36	-708.69	-522.38	695.12	666.25	28.87	24.078		
5,700.00	5,670.77	5,651.85	5,585.34	14.23	16.51	-89.35	-720.99	-532.60	707.15	677.68	29.46	24.001		
5,800.00	5,770.21	5,751.12	5,683.31	14.52	16.86	-89.34	-733.30	-542.81	719.18	689.12	30.06	23.926		
5,900.00	5,869.65	5,850.40	5,781.29	14.82	17.21	-89.33	-745.60	-553.03	731.21	700.55	30.66	23.851		
6,000.00	5,969.10	5,949.67	5,879.27	15.11	17.56	-89.32	-757.90	-563.24	743.23	711.98	31.26	23.778		
6,100.00	6,068.54	6,048.95	5,977.25	15.41	17.91	-89.31	-770.21	-573.46	755.26	723.40	31.86	23.705		
6,200.00	6,167.98	6,148.22	6,075.22	15.70	18.26	-89.31	-782.51	-583.67	767.29	734.83	32.47	23.634		
6,300.00	6,267.43	6,247.49	6,173.20	16.00	18.61	-89.30	-794.82	-593.89	779.32	746.25	33.07	23.564		
6,400.00	6,366.87	6,346.77	6,271.18	16.30	18.97	-89.29	-807.12	-604.10	791.35	757.67	33.68	23.495		

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 32N-11C-L - Wellbore #1 - Design #1											Offset Site Error: 0.00 usft				
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error: 3.28 usft				
Reference				Offset				Semi Major Axis			Distance				Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
6,500.00	6,465.71	6,445.88	6,368.99	16.63	19.32	-89.65	-819.40	-614.30	803.44	769.10	34.35	23.393			
6,600.00	6,561.17	6,543.18	6,465.02	17.09	19.67	-90.17	-831.46	-624.31	815.88	780.67	35.21	23.174			
6,700.00	6,650.85	6,647.02	6,566.63	17.69	20.06	-91.22	-844.26	-640.86	828.90	792.59	36.31	22.826			
6,800.00	6,732.53	6,758.37	6,671.11	18.47	20.58	-92.23	-857.51	-676.59	841.81	804.09	37.72	22.316			
6,900.00	6,804.22	6,876.53	6,773.41	19.46	21.29	-93.17	-870.61	-733.92	854.04	814.53	39.52	21.612			
7,000.00	6,864.14	7,001.84	6,868.42	20.71	22.23	-94.02	-882.92	-814.37	864.99	823.21	41.78	20.705			
7,100.00	6,910.82	7,134.10	6,949.69	22.23	23.52	-94.73	-893.64	-917.85	874.00	829.35	44.65	19.572			
7,200.00	6,943.11	7,272.28	7,010.06	24.01	25.29	-95.24	-901.86	-1,041.58	880.46	832.23	48.23	18.256			
7,300.00	6,960.22	7,414.49	7,043.08	26.01	27.58	-95.50	-906.73	-1,179.51	883.86	831.39	52.47	16.846			
7,400.00	6,962.95	7,539.54	7,047.80	28.14	29.92	-95.51	-907.99	-1,304.35	884.27	827.31	56.96	15.525			
7,500.00	6,962.81	7,639.54	7,047.35	30.40	31.97	-95.49	-908.48	-1,404.35	884.14	822.72	61.42	14.396			
7,600.00	6,962.68	7,739.54	7,046.89	32.78	34.17	-95.47	-908.96	-1,504.34	884.01	817.91	66.11	13.373			
7,700.00	6,962.55	7,839.54	7,046.43	35.24	36.48	-95.45	-909.44	-1,604.34	883.89	812.91	70.98	12.453			
7,800.00	6,962.42	7,939.54	7,045.97	37.78	38.89	-95.43	-909.92	-1,704.34	883.76	807.77	76.00	11.629			
7,900.00	6,962.28	8,039.54	7,045.52	40.37	41.38	-95.40	-910.41	-1,804.34	883.64	802.50	81.14	10.891			
8,000.00	6,962.15	8,139.54	7,045.06	43.01	43.93	-95.38	-910.89	-1,904.33	883.51	797.14	86.37	10.229			
8,100.00	6,962.02	8,239.54	7,044.60	45.69	46.53	-95.36	-911.37	-2,004.33	883.39	791.69	91.69	9.634			
8,200.00	6,961.89	8,339.54	7,044.14	48.41	49.18	-95.34	-911.85	-2,104.33	883.26	786.18	97.08	9.098			
8,300.00	6,961.75	8,439.54	7,043.68	51.15	51.86	-95.32	-912.34	-2,204.33	883.14	780.61	102.53	8.614			
8,400.00	6,961.62	8,539.54	7,043.23	53.91	54.57	-95.30	-912.82	-2,304.32	883.01	774.99	108.02	8.174			
8,500.00	6,961.49	8,639.54	7,042.77	56.70	57.31	-95.28	-913.30	-2,404.32	882.89	769.32	113.56	7.775			
8,600.00	6,961.36	8,739.54	7,042.31	59.50	60.07	-95.26	-913.79	-2,504.32	882.76	763.63	119.13	7.410			
8,700.00	6,961.23	8,839.53	7,041.85	62.32	62.85	-95.24	-914.27	-2,604.31	882.64	757.90	124.74	7.076			
8,800.00	6,961.09	8,939.53	7,041.40	65.15	65.64	-95.22	-914.75	-2,704.31	882.51	752.14	130.37	6.769			
8,900.00	6,960.96	9,039.53	7,040.94	67.99	68.45	-95.20	-915.23	-2,804.31	882.39	746.36	136.02	6.487			
9,000.00	6,960.83	9,139.53	7,040.48	70.84	71.27	-95.18	-915.72	-2,904.31	882.26	740.56	141.70	6.226			
9,100.00	6,960.70	9,239.53	7,040.02	73.70	74.11	-95.16	-916.20	-3,004.30	882.14	734.75	147.39	5.985			
9,200.00	6,960.56	9,339.53	7,039.56	76.56	76.95	-95.14	-916.68	-3,104.30	882.01	728.91	153.10	5.761			
9,300.00	6,960.43	9,439.53	7,039.11	79.44	79.80	-95.12	-917.16	-3,204.30	881.89	723.06	158.83	5.552			
9,400.00	6,960.30	9,539.53	7,038.65	82.32	82.66	-95.10	-917.65	-3,304.29	881.77	717.20	164.57	5.358			
9,500.00	6,960.17	9,639.53	7,038.19	85.20	85.53	-95.08	-918.13	-3,404.29	881.64	711.32	170.32	5.176			
9,600.00	6,960.03	9,739.53	7,037.73	88.09	88.41	-95.06	-918.61	-3,504.29	881.52	705.44	176.08	5.006			
9,700.00	6,959.90	9,839.53	7,037.28	90.99	91.29	-95.04	-919.10	-3,604.29	881.40	699.54	181.85	4.847			
9,800.00	6,959.77	9,939.53	7,036.82	93.89	94.17	-95.02	-919.58	-3,704.28	881.27	693.64	187.63	4.697			
9,900.00	6,959.64	10,039.53	7,036.36	96.79	97.06	-95.00	-920.06	-3,804.28	881.15	687.73	193.42	4.556			
10,000.00	6,959.51	10,139.53	7,035.90	99.70	99.96	-94.97	-920.54	-3,904.28	881.03	681.81	199.22	4.422			
10,100.00	6,959.37	10,239.53	7,035.45	102.61	102.85	-94.95	-921.03	-4,004.28	880.90	675.88	205.02	4.297			
10,200.00	6,959.24	10,339.53	7,034.99	105.52	105.75	-94.93	-921.51	-4,104.27	880.78	669.95	210.83	4.178			
10,300.00	6,959.11	10,439.53	7,034.53	108.44	108.66	-94.91	-921.99	-4,204.27	880.66	664.01	216.64	4.065			
10,400.00	6,958.98	10,539.52	7,034.07	111.35	111.57	-94.89	-922.47	-4,304.27	880.53	658.07	222.46	3.958			
10,500.00	6,958.84	10,639.52	7,033.61	114.27	114.48	-94.87	-922.96	-4,404.26	880.41	652.12	228.29	3.857			
10,600.00	6,958.71	10,739.52	7,033.16	117.20	117.39	-94.85	-923.44	-4,504.26	880.29	646.17	234.12	3.760			
10,700.00	6,958.58	10,839.52	7,032.70	120.12	120.31	-94.83	-923.92	-4,604.26	880.17	640.21	239.95	3.668			
10,800.00	6,958.45	10,939.52	7,032.24	123.05	123.23	-94.81	-924.40	-4,704.26	880.04	634.25	245.79	3.580			
10,900.00	6,958.31	11,039.52	7,031.78	125.97	126.15	-94.79	-924.89	-4,804.25	879.92	628.29	251.63	3.497			
11,000.00	6,958.18	11,139.52	7,031.33	128.90	129.07	-94.77	-925.37	-4,904.25	879.80	622.32	257.48	3.417			
11,100.00	6,958.05	11,239.52	7,030.87	131.83	131.99	-94.75	-925.85	-5,004.25	879.68	616.35	263.33	3.341			
11,200.00	6,957.92	11,339.52	7,030.41	134.76	134.92	-94.73	-926.34	-5,104.24	879.56	610.37	269.18	3.268			
11,300.00	6,957.79	11,439.52	7,029.95	137.70	137.84	-94.71	-926.82	-5,204.24	879.43	604.40	275.04	3.198			
11,400.00	6,957.65	11,539.52	7,029.49	140.63	140.77	-94.69	-927.30	-5,304.24	879.31	598.42	280.89	3.130			
11,500.00	6,957.52	11,639.52	7,029.04	143.57	143.70	-94.67	-927.78	-5,404.24	879.19	592.44	286.75	3.066			
11,600.00	6,957.39	11,739.52	7,028.58	146.50	146.63	-94.65	-928.27	-5,504.23	879.07	586.45	292.62	3.004			
11,700.00	6,957.26	11,839.52	7,028.12	149.44	149.57	-94.62	-928.75	-5,604.23	878.95	580.47	298.48	2.945			
11,800.00	6,957.12	11,939.52	7,027.66	152.38	152.50	-94.60	-929.23	-5,704.23	878.83	574.48	304.35	2.888			
11,900.00	6,956.99	12,039.52	7,027.21	155.32	155.44	-94.58	-929.71	-5,804.22	878.71	568.49	310.22	2.833			
12,000.00	6,956.86	12,139.52	7,026.75	158.26	158.37	-94.56	-930.20	-5,904.22	878.58	562.49	316.09	2.780			
12,100.00	6,956.73	12,239.52	7,026.29	161.20	161.31	-94.54	-930.68	-6,004.22	878.46	556.50	321.96	2.728			
12,200.00	6,956.59	12,339.51	7,025.83	164.14	164.25	-94.52	-931.16	-6,104.22	878.34	550.50	327.84	2.679			
12,300.00	6,956.46	12,439.51	7,025.38	167.08	167.18	-94.50	-931.65	-6,204.21	878.22	544.51	333.71	2.632			
12,400.00	6,956.33	12,539.51	7,024.92	170.03	170.12	-94.48	-932.13	-6,304.21	878.10	538.51	339.59	2.586			
12,500.00	6,956.20	12,639.51	7,024.46	172.97	173.06	-94.46	-932.61	-6,404.21	877.98	532.51	345.47	2.541			
12,600.00	6,956.07	12,739.51	7,024.00	175.91	176.00	-94.44	-933.09	-6,504.21	877.86	526.51	351.35	2.499			
12,700.00	6,955.93	12,839.51	7,023.54	178.86	178.95	-94.42	-933.58	-6,604.20	877.74	520.50	357.24	2.457			
12,800.00	6,955.80	12,939.51	7,023.09	181.81	181.89	-94.40	-934.06	-6,704.20	877.62	514.50	363.12	2.417			
12,900.00	6,955.67	13,039.51	7,022.63	184.75	184.83	-94.38	-934.54	-6,804.20	877.50	508.49	369.01	2.378			
13,000.00	6,955.54	13,139.51	7,022.17	187.70	187.77	-94.36	-935.02	-6,904.19	877.38	502.49	374.89	2.340			

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 32N-11C-L - Wellbore #1 - Design #1											Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)
13,100.00	6,955.40	13,239.51	7,021.71	190.64	190.72	-94.34	-935.51	-7,004.19	877.26	496.48	380.78	2.304
13,200.00	6,955.27	13,339.51	7,021.26	193.59	193.66	-94.31	-935.99	-7,104.19	877.14	490.47	386.67	2.268
13,300.00	6,955.14	13,439.51	7,020.80	196.54	196.61	-94.29	-936.47	-7,204.19	877.02	484.46	392.56	2.234
13,400.00	6,955.01	13,539.51	7,020.34	199.49	199.55	-94.27	-936.95	-7,304.18	876.90	478.45	398.45	2.201
13,500.00	6,954.87	13,639.51	7,019.88	202.44	202.50	-94.25	-937.44	-7,404.18	876.78	472.44	404.35	2.168
13,600.00	6,954.74	13,739.51	7,019.42	205.38	205.45	-94.23	-937.92	-7,504.18	876.66	466.42	410.24	2.137
13,700.00	6,954.61	13,839.51	7,018.97	208.33	208.39	-94.21	-938.40	-7,604.17	876.55	460.41	416.14	2.106
13,800.00	6,954.48	13,939.51	7,018.51	211.28	211.34	-94.19	-938.89	-7,704.17	876.43	454.40	422.03	2.077
13,900.00	6,954.35	14,039.50	7,018.05	214.23	214.29	-94.17	-939.37	-7,804.17	876.31	448.38	427.93	2.048
14,000.00	6,954.21	14,139.50	7,017.59	217.18	217.24	-94.15	-939.85	-7,904.17	876.19	442.36	433.82	2.020
14,100.00	6,954.08	14,239.50	7,017.14	220.13	220.18	-94.13	-940.33	-8,004.16	876.07	436.35	439.72	1.992
14,200.00	6,953.95	14,339.50	7,016.68	223.09	223.13	-94.11	-940.82	-8,104.16	875.95	430.33	445.62	1.966
14,300.00	6,953.82	14,439.50	7,016.22	226.04	226.08	-94.09	-941.30	-8,204.16	875.83	424.31	451.52	1.940
14,400.00	6,953.68	14,539.50	7,015.76	228.99	229.03	-94.07	-941.78	-8,304.16	875.72	418.29	457.42	1.914
14,500.00	6,953.55	14,639.50	7,015.30	231.94	231.98	-94.04	-942.26	-8,404.15	875.60	412.27	463.32	1.890
14,600.00	6,953.42	14,739.50	7,014.85	234.89	234.93	-94.02	-942.75	-8,504.15	875.48	406.25	469.23	1.866
14,700.00	6,953.29	14,839.50	7,014.39	237.84	237.88	-94.00	-943.23	-8,604.15	875.36	400.23	475.13	1.842
14,800.00	6,953.15	14,939.50	7,013.93	240.80	240.83	-93.98	-943.71	-8,704.14	875.24	394.21	481.03	1.820
14,900.00	6,953.02	15,039.50	7,013.47	243.75	243.78	-93.96	-944.20	-8,804.14	875.13	388.19	486.94	1.797
15,000.00	6,952.89	15,139.50	7,013.02	246.70	246.74	-93.94	-944.68	-8,904.14	875.01	382.17	492.84	1.775
15,100.00	6,952.76	15,239.50	7,012.56	249.65	249.69	-93.92	-945.16	-9,004.14	874.89	376.15	498.75	1.754
15,200.00	6,952.63	15,339.50	7,012.10	252.61	252.64	-93.90	-945.64	-9,104.13	874.77	370.12	504.65	1.733
15,300.00	6,952.49	15,439.50	7,011.64	255.56	255.59	-93.88	-946.13	-9,204.13	874.66	364.10	510.56	1.713
15,400.00	6,952.36	15,539.50	7,011.19	258.51	258.54	-93.86	-946.61	-9,304.13	874.54	358.07	516.47	1.693
15,500.00	6,952.23	15,639.50	7,010.73	261.47	261.50	-93.84	-947.09	-9,404.12	874.42	352.05	522.37	1.674
15,600.00	6,952.10	15,739.49	7,010.27	264.42	264.45	-93.82	-947.57	-9,504.12	874.31	346.02	528.28	1.655
15,700.00	6,951.96	15,839.49	7,009.81	267.38	267.40	-93.79	-948.06	-9,604.12	874.19	340.00	534.19	1.636
15,800.00	6,951.83	15,939.49	7,009.35	270.33	270.35	-93.77	-948.54	-9,704.12	874.07	333.97	540.10	1.618
15,900.00	6,951.70	16,039.49	7,008.90	273.29	273.31	-93.75	-949.02	-9,804.11	873.96	327.95	546.01	1.601
16,000.00	6,951.57	16,139.49	7,008.44	276.24	276.26	-93.73	-949.50	-9,904.11	873.84	321.92	551.92	1.583
16,100.00	6,951.43	16,239.49	7,007.98	279.19	279.22	-93.71	-949.99	-10,004.11	873.72	315.89	557.83	1.566
16,200.00	6,951.30	16,339.49	7,007.52	282.15	282.17	-93.69	-950.47	-10,104.11	873.61	309.86	563.74	1.550
16,300.00	6,951.17	16,439.49	7,007.07	285.10	285.12	-93.67	-950.95	-10,204.10	873.49	303.84	569.66	1.533
16,400.00	6,951.04	16,539.49	7,006.61	288.06	288.08	-93.65	-951.44	-10,304.10	873.38	297.81	575.57	1.517
16,500.00	6,950.91	16,639.49	7,006.15	291.01	291.03	-93.63	-951.92	-10,404.10	873.26	291.78	581.48	1.502
16,600.00	6,950.77	16,739.49	7,005.69	293.97	293.99	-93.61	-952.40	-10,504.09	873.15	285.75	587.39	1.486 Level 3
16,700.00	6,950.64	16,839.49	7,005.23	296.93	296.94	-93.59	-952.88	-10,604.09	873.03	279.72	593.31	1.471 Level 3
16,800.00	6,950.51	16,939.49	7,004.78	299.88	299.90	-93.56	-953.37	-10,704.09	872.91	273.69	599.22	1.457 Level 3
16,900.00	6,950.38	17,039.49	7,004.32	302.84	302.85	-93.54	-953.85	-10,804.09	872.80	267.66	605.14	1.442 Level 3
17,000.00	6,950.24	17,139.49	7,003.86	305.79	305.80	-93.52	-954.33	-10,904.08	872.68	261.63	611.05	1.428 Level 3
17,100.00	6,950.11	17,239.49	7,003.40	308.75	308.76	-93.50	-954.81	-11,004.08	872.57	255.60	616.97	1.414 Level 3
17,184.13	6,950.00	17,323.61	7,003.02	311.24	311.25	-93.48	-955.22	-11,088.20	872.47	250.53	621.94	1.403 Level 3, SF

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 40C-8-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Separation Factor	Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)			Minimum Separation (usft)	
0.00	0.00	2.00	2.00	3.28	3.28	-118.65	-98.73	-180.71	205.92					
100.00	100.00	102.00	102.00	3.28	3.28	-118.65	-98.73	-180.71	205.92	198.39	7.53	27.356		
200.00	200.00	202.00	202.00	3.30	3.30	-118.65	-98.73	-180.71	205.92	198.35	7.57	27.205	CC	
300.00	300.00	298.52	298.52	3.34	3.34	-26.71	-98.96	-181.05	205.97	198.32	7.65	26.925	ES	
400.00	399.93	391.82	391.76	3.41	3.40	-27.19	-100.68	-183.63	206.17	198.41	7.75	26.588		
500.00	499.68	485.05	484.79	3.49	3.47	-28.15	-104.08	-188.72	206.55	198.66	7.89	26.168		
600.00	599.17	578.18	577.46	3.60	3.56	-29.52	-109.15	-196.33	207.54	199.48	8.07	25.731		
700.00	698.62	671.15	669.64	3.74	3.69	-30.95	-115.88	-206.42	211.51	203.23	8.28	25.558		
800.00	798.06	763.78	761.03	3.89	3.85	-32.31	-124.23	-218.93	218.84	210.33	8.52	25.691		
900.00	897.50	855.87	851.36	4.07	4.04	-33.56	-134.15	-233.81	229.52	220.73	8.79	26.102		
1,000.00	996.95	947.25	940.38	4.26	4.28	-34.65	-145.58	-250.95	243.48	234.38	9.10	26.762		
1,100.00	1,096.39	1,037.73	1,027.84	4.47	4.55	-35.57	-158.44	-270.24	260.64	251.22	9.43	27.645		
1,200.00	1,195.83	1,133.71	1,120.03	4.69	4.89	-36.39	-173.25	-292.45	280.09	270.25	9.84	28.473		
1,300.00	1,295.27	1,231.70	1,214.14	4.93	5.28	-37.11	-188.42	-315.20	299.68	289.39	10.29	29.128		
1,400.00	1,394.72	1,329.70	1,308.24	5.17	5.68	-37.75	-203.59	-337.94	319.31	308.54	10.77	29.654		
1,500.00	1,494.16	1,427.69	1,402.35	5.42	6.11	-38.31	-218.76	-360.69	338.97	327.71	11.26	30.109		
1,600.00	1,593.60	1,525.69	1,496.45	5.68	6.55	-38.82	-233.93	-383.43	358.66	346.89	11.77	30.463		
1,700.00	1,693.05	1,623.69	1,590.56	5.94	7.00	-39.27	-249.10	-406.18	378.38	366.07	12.31	30.750		
1,800.00	1,792.49	1,721.68	1,684.66	6.08	7.42	-39.67	-264.27	-428.93	398.11	385.62	12.49	31.879		
1,900.00	1,891.93	1,819.68	1,778.77	6.11	7.65	-40.04	-279.44	-451.67	417.87	405.39	12.47	33.509		
2,000.00	1,991.38	1,917.68	1,872.87	6.15	7.74	-40.37	-294.61	-474.42	437.63	425.09	12.54	34.903		
2,100.00	2,090.82	2,015.67	1,966.98	6.21	7.86	-40.68	-309.78	-497.16	457.41	444.77	12.64	36.180		
2,200.00	2,190.26	2,113.67	2,061.08	6.29	8.02	-40.96	-324.95	-519.91	477.21	464.42	12.78	37.334		
2,300.00	2,289.71	2,211.67	2,155.19	6.38	8.21	-41.21	-340.12	-542.65	497.01	484.05	12.96	38.362		
2,400.00	2,389.15	2,309.66	2,249.29	6.48	8.43	-41.45	-355.29	-565.40	516.82	503.66	13.16	39.272		
2,500.00	2,488.59	2,407.66	2,343.40	6.60	8.68	-41.67	-370.46	-588.15	536.64	523.24	13.40	40.050		
2,600.00	2,588.03	2,505.65	2,437.50	6.73	8.95	-41.88	-385.63	-610.89	556.46	542.80	13.67	40.718		
2,700.00	2,687.48	2,603.65	2,531.61	6.88	9.24	-42.07	-400.79	-633.64	576.30	562.34	13.96	41.280		
2,800.00	2,786.92	2,701.65	2,625.71	7.04	9.56	-42.24	-415.96	-656.38	596.13	581.85	14.28	41.739		
2,900.00	2,886.36	2,799.64	2,719.82	7.20	9.89	-42.41	-431.13	-679.13	615.98	601.35	14.63	42.109		
3,000.00	2,985.81	2,902.36	2,813.92	7.38	10.26	-42.57	-446.30	-701.87	635.82	620.82	15.01	42.370		
3,100.00	3,085.25	3,004.36	2,908.03	7.57	10.65	-42.71	-461.47	-724.62	655.68	640.27	15.41	42.561		
3,200.00	3,184.69	3,093.63	3,002.13	7.77	10.99	-42.85	-476.64	-747.37	675.53	659.74	15.79	42.770		
3,300.00	3,284.14	3,208.37	3,096.24	7.97	11.46	-42.98	-491.81	-770.11	695.39	679.13	16.26	42.761		
3,400.00	3,383.58	3,289.62	3,190.35	8.18	11.79	-43.10	-506.98	-792.86	715.26	698.59	16.66	42.922		
3,500.00	3,483.02	3,387.62	3,284.45	8.40	12.21	-43.22	-522.15	-815.60	735.12	718.00	17.12	42.934		
3,600.00	3,582.46	3,485.62	3,378.56	8.63	12.63	-43.33	-537.32	-838.35	754.99	737.40	17.59	42.911		
3,700.00	3,681.91	3,583.61	3,472.66	8.86	13.06	-43.43	-552.49	-861.10	774.86	756.78	18.08	42.859		
3,800.00	3,781.35	3,681.61	3,566.77	9.09	13.50	-43.53	-567.66	-883.84	794.73	776.16	18.58	42.782		
3,900.00	3,880.79	3,779.61	3,660.87	9.33	13.95	-43.63	-582.83	-906.59	814.61	795.53	19.08	42.686		
4,000.00	3,980.24	3,877.60	3,754.98	9.58	14.40	-43.72	-598.00	-929.33	834.49	814.89	19.60	42.572		
4,100.00	4,079.68	3,975.60	3,849.08	9.83	14.86	-43.80	-613.17	-952.08	854.37	834.24	20.13	42.445		
4,200.00	4,179.12	4,073.60	3,943.19	10.09	15.32	-43.88	-628.33	-974.82	874.25	853.58	20.66	42.307		
4,300.00	4,278.57	4,171.59	4,037.29	10.34	15.79	-43.96	-643.50	-997.57	894.13	872.92	21.21	42.160		
4,400.00	4,378.01	4,269.59	4,131.40	10.61	16.26	-44.04	-658.67	-1,020.32	914.02	892.26	21.76	42.007		
4,500.00	4,477.45	4,367.58	4,225.50	10.87	16.73	-44.11	-673.84	-1,043.06	933.90	911.59	22.32	41.849		
4,600.00	4,576.89	4,465.58	4,319.61	11.14	17.21	-44.18	-689.01	-1,065.81	953.79	930.91	22.88	41.687		
4,700.00	4,676.34	4,563.58	4,413.71	11.41	17.69	-44.24	-704.18	-1,088.55	973.68	950.23	23.45	41.522		
4,800.00	4,775.78	4,661.57	4,507.82	11.68	18.18	-44.31	-719.35	-1,111.30	993.57	969.54	24.02	41.356		
4,900.00	4,875.22	4,759.57	4,601.92	11.96	18.67	-44.37	-734.52	-1,134.05	1,013.46	988.85	24.60	41.190		
5,000.00	4,974.67	4,857.57	4,696.03	12.24	19.16	-44.42	-749.69	-1,156.79	1,033.35	1,008.16	25.19	41.023		
5,100.00	5,074.11	4,955.56	4,790.13	12.52	19.65	-44.48	-764.86	-1,179.54	1,053.24	1,027.46	25.78	40.857		
5,200.00	5,173.55	5,053.56	4,884.24	12.80	20.14	-44.54	-780.03	-1,202.28	1,073.14	1,046.76	26.37	40.693		
5,300.00	5,273.00	5,151.55	4,978.34	13.08	20.64	-44.59	-795.20	-1,225.03	1,093.03	1,066.06	26.97	40.530		
5,400.00	5,372.44	5,249.55	5,072.45	13.37	21.14	-44.64	-810.37	-1,247.77	1,112.93	1,085.36	27.57	40.368		
5,500.00	5,471.88	5,347.55	5,166.55	13.66	21.64	-44.69	-825.54	-1,270.52	1,132.82	1,104.65	28.17	40.209		
5,600.00	5,571.33	5,445.54	5,260.66	13.94	22.14	-44.73	-840.71	-1,293.27	1,152.72	1,123.94	28.78	40.052		
5,700.00	5,670.77	5,543.54	5,354.77	14.23	22.64	-44.78	-855.87	-1,316.01	1,172.62	1,143.23	29.39	39.898		
5,800.00	5,770.21	5,641.54	5,448.87	14.52	23.15	-44.82	-871.04	-1,338.76	1,192.51	1,162.51	30.00	39.746		
6,000.00	6,004.22	7,906.97	7,190.83	19.46	33.83	-103.78	-1,151.48	-856.32	1,190.69	1,140.36	50.33	23.657		
7,000.00	6,864.14	7,814.14	7,189.49	20.71	32.59	-103.20	-1,151.30	-935.20	1,171.52	1,120.80	50.73	23.095		
7,100.00	6,910.82	7,590.50	7,156.50	22.23	30.41	-98.39	-1,146.07	-1,155.27	1,154.81	1,105.89	48.93	23.604		
7,200.00	6,943.11	7,398.44	7,070.22	24.01	29.42	-93.42	-1,132.24	-1,325.49	1,133.38	1,084.36	49.02	23.122		
7,300.00	6,960.22	7,268.96	6,985.43	26.01	29.10	-90.13	-1,118.62	-1,422.08	1,112.37	1,061.59	50.78	21.907		
7,400.00	6,962.95	7,170.83	6,909.28	28.14	28.97	-87.06	-1,106.37	-1,482.59	1,093.98	1,040.82	53.16	20.580		
7,500.00	6,962.81	7,101.76	6,850.60	30.40	28.92	-83.90	-1,096.93	-1,517.73	1,080.19	1,024.28	55.92	19.318		

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 40C-8-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
7,600.00	6,962.68	7,052.96	6,807.06	32.78	28.89	-81.55	-1,089.93	-1,538.57	1,073.03	1,014.21	58.82	18.244		
7,643.07	6,962.62	7,036.22	6,791.77	33.84	28.89	-80.72	-1,087.47	-1,544.93	1,072.29	1,012.22	60.07	17.851		
7,700.00	6,962.55	7,017.05	6,774.06	35.24	28.88	-79.77	-1,084.62	-1,551.71	1,073.61	1,011.94	61.67	17.410		
7,800.00	6,962.42	6,989.67	6,748.45	37.78	28.86	-78.38	-1,080.49	-1,560.46	1,082.47	1,018.14	64.33	16.828		
7,900.00	6,962.28	6,968.18	6,728.10	40.37	28.85	-77.28	-1,077.22	-1,566.54	1,099.71	1,033.02	66.69	16.489		
8,000.00	6,962.15	6,950.00	6,710.74	43.01	28.84	-76.35	-1,074.42	-1,571.13	1,125.15	1,056.46	68.69	16.379 SF		
8,100.00	6,962.02	6,936.72	6,697.97	45.69	28.83	-75.66	-1,072.37	-1,574.17	1,158.36	1,088.03	70.34	16.468		
8,200.00	6,961.89	6,924.89	6,686.55	48.41	28.83	-75.05	-1,070.53	-1,576.65	1,198.78	1,127.18	71.61	16.741		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 40N-8B-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
0.00	0.00	2.00	2.00	3.28	3.28	-113.56	-78.68	-180.43	196.84					
100.00	100.00	102.00	102.00	3.28	3.28	-113.56	-78.68	-180.43	196.84	189.31	7.53	26.150		
200.00	200.00	202.00	202.00	3.30	3.30	-113.56	-78.68	-180.43	196.84	189.27	7.57	26.005	CC	
300.00	300.00	298.67	298.66	3.34	3.34	-21.62	-78.88	-180.79	196.87	189.22	7.65	25.735		
400.00	399.93	392.24	392.18	3.41	3.40	-22.04	-80.36	-183.54	196.95	189.20	7.76	25.397		
500.00	499.68	485.77	485.51	3.49	3.47	-22.88	-83.28	-188.97	197.09	189.19	7.89	24.965	ES	
600.00	599.17	579.24	578.52	3.60	3.57	-24.10	-87.64	-197.07	197.70	189.63	8.07	24.505		
700.00	698.62	672.57	671.04	3.74	3.69	-25.38	-93.43	-207.82	201.23	192.96	8.28	24.314		
800.00	798.06	765.59	762.81	3.89	3.85	-26.60	-100.62	-221.17	208.12	199.60	8.52	24.431		
900.00	897.50	858.09	853.53	4.07	4.05	-27.72	-109.16	-237.04	218.33	209.54	8.79	24.832		
1,000.00	996.95	949.89	942.94	4.26	4.29	-28.69	-119.01	-255.33	231.82	222.72	9.10	25.486		
1,100.00	1,096.39	1,044.34	1,030.66	4.47	4.58	-29.52	-130.08	-275.89	248.52	239.08	9.43	26.350		
1,200.00	1,195.83	1,138.90	1,125.17	4.69	4.92	-30.28	-142.80	-299.51	266.88	257.03	9.85	27.104		
1,300.00	1,295.27	1,237.15	1,219.68	4.93	5.30	-30.94	-155.52	-323.14	285.28	274.98	10.29	27.711		
1,400.00	1,394.72	1,335.39	1,314.18	5.17	5.70	-31.52	-168.24	-346.76	303.71	292.94	10.77	28.198		
1,500.00	1,494.16	1,433.63	1,408.69	5.42	6.12	-32.03	-180.96	-370.39	322.17	310.91	11.26	28.621		
1,600.00	1,593.60	1,531.88	1,503.20	5.68	6.56	-32.49	-193.69	-394.01	340.65	328.89	11.77	28.950		
1,700.00	1,693.05	1,630.12	1,597.71	5.94	7.01	-32.90	-206.41	-417.64	359.15	346.86	12.29	29.217		
1,800.00	1,792.49	1,728.36	1,692.22	6.08	7.42	-33.27	-219.13	-441.26	377.67	365.21	12.46	30.309		
1,900.00	1,891.93	1,826.60	1,786.72	6.11	7.63	-33.60	-231.85	-464.89	396.20	383.77	12.43	31.875		
2,000.00	1,991.38	1,924.85	1,881.23	6.15	7.71	-33.91	-244.57	-488.51	414.74	402.25	12.50	33.190		
2,100.00	2,090.82	2,023.09	1,975.74	6.21	7.84	-34.19	-257.29	-512.14	433.30	420.70	12.60	34.395		
2,200.00	2,190.26	2,121.33	2,070.25	6.29	8.00	-34.45	-270.01	-535.76	451.86	439.12	12.73	35.485		
2,300.00	2,289.71	2,219.58	2,164.75	6.38	8.18	-34.68	-282.73	-559.39	470.43	457.52	12.90	36.457		
2,400.00	2,389.15	2,317.82	2,259.26	6.48	8.40	-34.90	-295.45	-583.01	489.00	475.90	13.11	37.313		
2,500.00	2,488.59	2,416.06	2,353.77	6.60	8.65	-35.10	-308.17	-606.64	507.59	494.25	13.34	38.055		
2,600.00	2,588.03	2,514.30	2,448.28	6.73	8.92	-35.29	-320.89	-630.26	526.18	512.58	13.60	38.689		
2,700.00	2,687.48	2,612.55	2,542.78	6.88	9.21	-35.47	-333.61	-653.89	544.77	530.88	13.89	39.222		
2,800.00	2,786.92	2,710.79	2,637.29	7.04	9.52	-35.63	-346.33	-677.51	563.37	549.17	14.20	39.661		
2,900.00	2,886.36	2,809.03	2,731.80	7.20	9.85	-35.78	-359.05	-701.14	581.97	567.43	14.54	40.015		
3,000.00	2,985.81	2,907.27	2,826.31	7.38	10.20	-35.93	-371.77	-724.76	600.58	585.68	14.91	40.293		
3,100.00	3,085.25	3,005.52	2,920.81	7.57	10.56	-36.06	-384.49	-748.39	619.19	603.90	15.29	40.502		
3,200.00	3,184.69	3,103.76	3,015.32	7.77	10.94	-36.19	-397.21	-772.01	637.81	622.12	15.69	40.653		
3,300.00	3,284.14	3,202.00	3,109.83	7.97	11.33	-36.31	-409.94	-795.64	656.42	640.31	16.11	40.750		
3,400.00	3,383.58	3,300.25	3,204.34	8.18	11.73	-36.42	-422.66	-819.27	675.04	658.50	16.54	40.803		
3,500.00	3,483.02	3,401.51	3,298.85	8.40	12.15	-36.53	-435.38	-842.89	693.66	676.66	17.00	40.798		
3,600.00	3,582.46	3,503.27	3,393.35	8.63	12.59	-36.63	-448.10	-866.52	712.29	694.81	17.48	40.757		
3,700.00	3,681.91	3,605.03	3,487.86	8.86	13.03	-36.73	-460.82	-890.14	730.91	712.95	17.96	40.688		
3,800.00	3,781.35	3,706.78	3,582.37	9.09	13.48	-36.82	-473.54	-913.77	749.54	731.08	18.46	40.597		
3,900.00	3,880.79	3,808.54	3,676.88	9.33	13.94	-36.91	-486.26	-937.39	768.17	749.20	18.97	40.486		
4,000.00	3,980.24	3,889.70	3,771.38	9.58	14.31	-36.99	-498.98	-961.02	786.80	767.37	19.43	40.485		
4,100.00	4,079.68	3,987.95	3,865.89	9.83	14.76	-37.07	-511.70	-984.64	805.43	785.48	19.95	40.366		
4,200.00	4,179.12	4,086.19	3,960.40	10.09	15.22	-37.15	-524.42	-1,008.27	824.07	803.59	20.48	40.237		
4,300.00	4,278.57	4,184.43	4,054.91	10.34	15.68	-37.22	-537.14	-1,031.89	842.70	821.69	21.02	40.099		
4,400.00	4,378.01	4,282.67	4,149.41	10.61	16.15	-37.29	-549.86	-1,055.52	861.34	839.78	21.56	39.954		
4,500.00	4,477.45	4,380.92	4,243.92	10.87	16.62	-37.36	-562.58	-1,079.14	879.98	857.87	22.11	39.805		
4,600.00	4,576.89	4,479.16	4,338.43	11.14	17.09	-37.42	-575.30	-1,102.77	898.62	875.95	22.66	39.652		
4,700.00	4,676.34	4,577.40	4,432.94	11.41	17.57	-37.48	-588.02	-1,126.39	917.26	894.03	23.22	39.497		
4,800.00	4,775.78	4,675.65	4,527.44	11.68	18.05	-37.54	-600.74	-1,150.02	935.90	912.11	23.79	39.340		
4,900.00	4,875.22	4,773.89	4,621.95	11.96	18.53	-37.59	-613.46	-1,173.64	954.54	930.18	24.36	39.182		
5,000.00	4,974.67	4,872.13	4,716.46	12.24	19.02	-37.65	-626.19	-1,197.27	973.18	948.24	24.94	39.024		
5,100.00	5,074.11	4,970.37	4,810.97	12.52	19.51	-37.70	-638.91	-1,220.89	991.82	966.31	25.52	38.867		
5,200.00	5,173.55	5,068.62	4,905.47	12.80	20.00	-37.75	-651.63	-1,244.52	1,010.47	984.37	26.10	38.711		
5,300.00	5,273.00	5,166.86	4,999.98	13.08	20.49	-37.80	-664.35	-1,268.14	1,029.11	1,002.42	26.69	38.556		
5,400.00	5,372.44	5,265.10	5,094.49	13.37	20.98	-37.85	-677.07	-1,291.77	1,047.76	1,020.48	27.28	38.403		
5,500.00	5,471.88	5,363.35	5,189.00	13.66	21.48	-37.89	-689.79	-1,315.39	1,066.41	1,038.53	27.88	38.252		
5,600.00	5,571.33	5,461.59	5,283.51	13.94	21.97	-37.93	-702.51	-1,339.02	1,085.05	1,056.58	28.48	38.103		
5,700.00	5,670.77	5,559.83	5,378.01	14.23	22.47	-37.98	-715.23	-1,362.64	1,103.70	1,074.62	29.08	37.957		
5,800.00	5,770.21	5,658.07	5,472.52	14.52	22.97	-38.02	-727.95	-1,386.27	1,122.35	1,092.67	29.68	37.813		
5,900.00	5,869.65	5,756.32	5,567.03	14.82	23.47	-38.06	-740.67	-1,409.89	1,141.00	1,110.71	30.29	37.671		
6,000.00	5,969.10	5,854.56	5,661.54	15.11	23.98	-38.09	-753.39	-1,433.52	1,159.64	1,128.75	30.90	37.532		
6,100.00	6,068.54	5,952.80	5,756.04	15.41	24.48	-38.13	-766.11	-1,457.14	1,178.29	1,146.79	31.51	37.396		
6,200.00	6,167.98	6,051.05	5,850.55	15.70	24.98	-38.17	-778.83	-1,480.77	1,196.94	1,164.82	32.12	37.262		
6,300.00	6,267.43	7,907.90	6,996.15	16.00	37.13	-91.88	-932.13	-636.56	1,165.01	1,120.33	44.67	26.078		
6,400.00	6,366.87	7,883.44	6,995.98	16.30	36.66	-91.34	-932.12	-645.22	1,105.28	1,059.24	46.04	24.007		
6,500.00	6,465.71	7,870.59	6,995.74	16.63	36.42	-95.47	-932.10	-658.07	1,051.85	1,004.22	47.63	22.082		

Offset Design										5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 40N-8B-L - Wellbore #1 - Design #1				Offset Site Error:	0.00 usft
Survey Program:										0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1				Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning				
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor		
6,600.00	6,561.17	7,842.95	6,995.22	17.09	35.90	-98.69	-932.05	-685.71	1,006.62	957.62	49.00	20.545			
6,700.00	6,650.85	7,800.63	6,994.43	17.69	35.11	-99.91	-931.97	-728.02	970.65	920.61	50.04	19.398			
6,800.00	6,732.53	7,744.68	6,993.38	18.47	34.15	-99.60	-931.88	-783.96	944.04	893.23	50.82	18.577			
6,900.00	6,804.22	7,676.47	6,992.10	19.46	33.04	-98.22	-931.76	-852.16	925.96	874.61	51.35	18.031			
7,000.00	6,864.14	7,602.32	6,990.62	20.71	31.93	-96.25	-931.62	-930.93	914.83	862.97	51.86	17.639			
7,100.00	6,910.82	7,486.46	6,983.79	22.23	30.49	-93.30	-930.79	-1,041.85	908.00	856.16	51.83	17.518			
7,200.00	6,943.11	7,371.76	6,957.72	24.01	29.33	-90.00	-927.38	-1,153.34	901.90	849.67	52.23	17.267			
7,300.00	6,960.22	7,269.73	6,918.20	26.01	28.57	-86.93	-922.14	-1,247.14	896.83	843.53	53.30	16.825			
7,400.00	6,962.95	7,177.82	6,870.30	28.14	28.08	-83.92	-915.76	-1,325.22	893.14	838.29	54.85	16.284			
7,460.46	6,962.87	7,129.31	6,840.66	29.51	27.90	-82.00	-911.81	-1,363.40	892.35	836.36	55.99	15.938			
7,500.00	6,962.81	7,100.61	6,821.79	30.40	27.80	-80.78	-909.29	-1,384.87	892.74	835.98	56.76	15.729			
7,600.00	6,962.68	7,037.52	6,777.07	32.78	27.65	-77.89	-903.32	-1,428.94	897.75	838.94	58.81	15.266			
7,700.00	6,962.55	6,985.95	6,737.45	35.24	27.55	-75.35	-898.02	-1,461.50	909.58	848.80	60.77	14.967			
7,800.00	6,962.42	6,943.52	6,702.98	37.78	27.50	-73.16	-893.40	-1,485.79	929.01	866.50	62.51	14.863 SF			
7,900.00	6,962.28	6,908.30	6,673.20	40.37	27.46	-71.29	-889.42	-1,504.16	956.32	892.39	63.93	14.959			
8,000.00	6,962.15	6,878.76	6,647.48	43.01	27.44	-69.69	-885.97	-1,518.27	991.37	926.37	65.00	15.252			
8,100.00	6,962.02	6,850.00	6,621.84	45.69	27.42	-68.12	-882.53	-1,530.83	1,033.74	968.04	65.69	15.736			
8,200.00	6,961.89	6,832.32	6,605.80	48.41	27.41	-67.14	-880.38	-1,537.97	1,082.77	1,016.59	66.18	16.362			
8,300.00	6,961.75	6,813.83	6,588.83	51.15	27.40	-66.12	-878.11	-1,544.95	1,137.82	1,071.45	66.37	17.144			
8,400.00	6,961.62	6,800.00	6,576.02	53.91	27.39	-65.36	-876.39	-1,549.84	1,198.18	1,131.79	66.39	18.047			

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41C-8-L - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	3.00	3.00	3.28	3.28	-83.29	21.13	-179.59	180.83					
100.00	100.00	103.00	103.00	3.28	3.28	-83.29	21.13	-179.59	180.83	173.30	7.53	24.023		
200.00	200.00	203.00	203.00	3.30	3.30	-83.29	21.13	-179.59	180.83	173.26	7.57	23.889		
300.00	300.00	299.85	299.85	3.34	3.34	8.73	21.18	-180.02	180.86	173.21	7.65	23.638		
400.00	399.93	393.91	393.85	3.41	3.40	8.87	21.51	-183.19	180.79	173.03	7.76	23.298		
500.00	499.68	487.98	487.70	3.49	3.48	9.17	22.17	-189.42	180.56	172.66	7.90	22.845		
520.90	520.50	507.64	507.29	3.51	3.50	9.24	22.34	-191.11	180.53	172.59	7.94	22.742	CC	
600.00	599.17	582.04	581.30	3.60	3.58	9.59	23.14	-198.71	180.57	172.48	8.08	22.344		
700.00	698.62	676.03	674.46	3.74	3.71	9.99	24.44	-211.04	183.38	175.09	8.29	22.113		
800.00	798.06	769.75	766.90	3.89	3.87	10.35	26.05	-226.35	189.48	180.95	8.54	22.191		
900.00	897.50	863.00	858.33	4.07	4.07	10.64	27.96	-244.57	198.84	190.02	8.82	22.554		
1,000.00	996.95	957.47	950.33	4.26	4.31	10.86	30.21	-265.90	211.30	202.16	9.14	23.126		
1,100.00	1,096.39	1,056.57	1,046.66	4.47	4.61	11.06	32.64	-289.08	224.60	215.07	9.53	23.573		
1,200.00	1,195.83	1,155.68	1,142.99	4.69	4.93	11.24	35.08	-312.25	237.90	227.95	9.95	23.917		
1,300.00	1,295.27	1,254.79	1,239.32	4.93	5.27	11.40	37.51	-335.43	251.20	240.81	10.39	24.178		
1,400.00	1,394.72	1,353.90	1,335.65	5.17	5.63	11.54	39.95	-358.61	264.51	253.65	10.86	24.362		
1,500.00	1,494.16	1,453.01	1,431.98	5.42	6.01	11.67	42.39	-381.79	277.81	266.48	11.33	24.513		
1,600.00	1,593.60	1,552.12	1,528.31	5.68	6.40	11.78	44.82	-404.96	291.12	279.29	11.83	24.603		
1,700.00	1,693.05	1,651.23	1,624.64	5.94	6.80	11.89	47.26	-428.14	304.43	292.08	12.34	24.661		
1,800.00	1,792.49	1,750.34	1,720.97	6.08	7.12	11.99	49.70	-451.32	317.74	305.27	12.47	25.485		
1,900.00	1,891.93	1,849.45	1,817.30	6.11	7.26	12.08	52.13	-474.49	331.05	318.65	12.40	26.707		
2,000.00	1,991.38	1,948.55	1,913.63	6.15	7.34	12.16	54.57	-497.67	344.36	331.90	12.46	27.644		
2,100.00	2,090.82	2,047.66	2,009.96	6.21	7.45	12.24	57.00	-520.85	357.67	345.12	12.55	28.497		
2,200.00	2,190.26	2,146.77	2,106.29	6.29	7.59	12.31	59.44	-544.02	370.98	358.31	12.68	29.261		
2,300.00	2,289.71	2,245.88	2,202.62	6.38	7.75	12.38	61.88	-567.20	384.30	371.46	12.84	29.937		
2,400.00	2,389.15	2,344.99	2,298.95	6.48	7.94	12.44	64.31	-590.38	397.61	384.58	13.03	30.524		
2,500.00	2,488.59	2,444.10	2,395.28	6.60	8.15	12.50	66.75	-613.56	410.92	397.68	13.24	31.027		
2,600.00	2,588.03	2,543.21	2,491.61	6.73	8.39	12.55	69.18	-636.73	424.24	410.75	13.49	31.449		
2,700.00	2,687.48	2,642.32	2,587.94	6.88	8.64	12.60	71.62	-659.91	437.55	423.79	13.76	31.795		
2,800.00	2,786.92	2,741.43	2,684.27	7.04	8.91	12.65	74.06	-683.09	450.87	436.81	14.06	32.072		
2,900.00	2,886.36	2,840.54	2,780.60	7.20	9.20	12.69	76.49	-706.26	464.18	449.81	14.38	32.286		
3,000.00	2,985.81	2,939.64	2,876.93	7.38	9.50	12.74	78.93	-729.44	477.50	462.78	14.72	32.443		
3,100.00	3,085.25	3,038.75	2,973.26	7.57	9.81	12.78	81.37	-752.62	490.81	475.73	15.08	32.550		
3,200.00	3,184.69	3,137.86	3,069.59	7.77	10.14	12.82	83.80	-775.79	504.13	488.67	15.46	32.614		
3,300.00	3,284.14	3,236.97	3,165.92	7.97	10.48	12.85	86.24	-798.97	517.45	501.59	15.85	32.639		
3,400.00	3,383.58	3,336.08	3,262.25	8.18	10.83	12.89	88.67	-822.15	530.76	514.50	16.27	32.631		
3,500.00	3,483.02	3,435.19	3,358.58	8.40	11.18	12.92	91.11	-845.33	544.08	527.39	16.69	32.595		
3,600.00	3,582.46	3,534.30	3,454.91	8.63	11.55	12.95	93.55	-868.50	557.39	540.26	17.13	32.536		
3,700.00	3,681.91	3,633.41	3,551.24	8.86	11.92	12.98	95.98	-891.68	570.71	553.13	17.58	32.456		
3,800.00	3,781.35	3,732.52	3,647.57	9.09	12.30	13.01	98.42	-914.86	584.03	565.98	18.05	32.360		
3,900.00	3,880.79	3,831.62	3,743.90	9.33	12.69	13.04	100.86	-938.03	597.35	578.82	18.52	32.250		
4,000.00	3,980.24	3,930.73	3,840.23	9.58	13.08	13.06	103.29	-961.21	610.66	591.66	19.01	32.130		
4,100.00	4,079.68	4,029.84	3,936.56	9.83	13.48	13.09	105.73	-984.39	623.98	604.48	19.50	32.000		
4,200.00	4,179.12	4,128.95	4,032.89	10.09	13.88	13.11	108.16	-1,007.56	637.30	617.30	20.00	31.864		
4,300.00	4,278.57	4,228.06	4,129.22	10.34	14.29	13.13	110.60	-1,030.74	650.61	630.10	20.51	31.722		
4,400.00	4,378.01	4,327.17	4,225.55	10.61	14.70	13.15	113.04	-1,053.92	663.93	642.91	21.03	31.576		
4,500.00	4,477.45	4,426.28	4,321.88	10.87	15.11	13.18	115.47	-1,077.10	677.25	655.70	21.55	31.428		
4,600.00	4,576.89	4,525.39	4,418.21	11.14	15.53	13.20	117.91	-1,100.27	690.57	668.49	22.08	31.278		
4,700.00	4,676.34	4,624.50	4,514.54	11.41	15.95	13.22	120.34	-1,123.45	703.88	681.27	22.61	31.128		
4,800.00	4,775.78	4,723.61	4,610.87	11.68	16.37	13.23	122.78	-1,146.63	717.20	694.05	23.15	30.977		
4,900.00	4,875.22	4,822.71	4,707.20	11.96	16.80	13.25	125.22	-1,169.80	730.52	706.82	23.70	30.827		
5,000.00	4,974.67	4,921.82	4,803.53	12.24	17.22	13.27	127.65	-1,192.98	743.84	719.59	24.25	30.677		
5,100.00	5,074.11	5,020.93	4,899.86	12.52	17.65	13.29	130.09	-1,216.16	757.16	732.36	24.80	30.529		
5,200.00	5,173.55	5,120.04	4,996.19	12.80	18.09	13.30	132.53	-1,239.34	770.47	745.12	25.36	30.383		
5,300.00	5,273.00	5,219.15	5,092.52	13.08	18.52	13.32	134.96	-1,262.51	783.79	757.87	25.92	30.238		
5,400.00	5,372.44	5,318.26	5,188.85	13.37	18.96	13.33	137.40	-1,285.69	797.11	770.63	26.49	30.096		
5,500.00	5,471.88	5,417.37	5,285.18	13.66	19.40	13.35	139.83	-1,308.87	810.43	783.38	27.05	29.956		
5,600.00	5,571.33	5,516.48	5,381.51	13.94	19.84	13.36	142.27	-1,332.04	823.75	796.12	27.63	29.818		
5,700.00	5,670.77	5,615.59	5,477.84	14.23	20.28	13.38	144.71	-1,355.22	837.07	808.87	28.20	29.683		
5,800.00	5,770.21	5,714.69	5,574.17	14.52	20.72	13.39	147.14	-1,378.40	850.38	821.61	28.78	29.551		
5,900.00	5,869.65	5,813.80	5,670.50	14.82	21.16	13.40	149.58	-1,401.57	863.70	834.35	29.36	29.421		
6,000.00	5,969.10	5,912.91	5,766.83	15.11	21.61	13.41	152.01	-1,424.75	877.02	847.08	29.94	29.294		
6,100.00	6,068.54	6,012.02	5,863.16	15.41	22.05	13.43	154.45	-1,447.93	890.34	859.82	30.52	29.170		
6,200.00	6,167.98	6,111.13	5,959.49	15.70	22.50	13.44	156.89	-1,471.11	903.66	872.55	31.11	29.048		
6,300.00	6,267.43	6,210.24	6,055.82	16.00	22.95	13.45	159.32	-1,494.28	916.98	885.28	31.70	28.929		
6,400.00	6,366.87	6,315.35	6,152.15	16.30	23.40	13.46	161.75	-1,517.46	930.30	898.01	32.29	28.817		

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41C-8-L - Wellbore #1 - Design #1											Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)
6,500.00	6,465.71	7,989.09	7,173.21	16.63	35.88	124.69	185.98	-660.68	734.82	702.94	31.88	23.049
6,600.00	6,561.17	7,961.59	7,172.65	17.09	35.34	135.90	186.01	-688.17	643.47	610.79	32.68	19.690
6,700.00	6,650.85	7,919.41	7,171.79	17.69	34.50	140.81	186.05	-730.34	558.81	525.18	33.63	16.617
6,800.00	6,732.53	7,863.58	7,170.66	18.47	33.45	142.35	186.10	-786.16	483.29	448.47	34.81	13.882
6,900.00	6,804.22	7,804.52	7,169.28	19.46	32.37	141.82	186.17	-854.25	419.03	382.65	36.37	11.521
7,000.00	6,864.14	7,716.79	7,167.68	20.71	30.91	139.94	186.24	-932.93	367.57	329.48	38.10	9.649
7,100.00	6,910.82	7,593.65	7,158.93	22.23	29.08	134.62	186.20	-1,055.62	326.66	286.96	39.71	8.227
7,200.00	6,943.11	7,464.92	7,125.67	24.01	27.49	126.44	185.55	-1,179.75	286.59	243.97	42.62	6.724
7,300.00	6,960.22	7,354.36	7,077.68	26.01	26.44	116.86	184.50	-1,279.19	250.91	203.85	47.06	5.331
7,400.00	6,962.95	7,257.46	7,022.02	28.14	25.79	104.88	183.22	-1,358.39	224.06	171.89	52.17	4.295
7,500.00	6,962.81	7,178.58	6,968.26	30.40	25.43	90.67	181.97	-1,416.03	210.52	154.16	56.36	3.735
7,512.51	6,962.80	7,169.93	6,961.95	30.70	25.40	88.95	181.82	-1,421.93	210.32	153.67	56.66	3.712 ES, SF
7,600.00	6,962.68	7,115.97	6,920.77	32.78	25.23	77.88	180.84	-1,456.77	220.65	164.08	56.57	3.901
7,700.00	6,962.55	7,065.97	6,880.12	35.24	25.11	67.70	179.87	-1,485.84	257.16	204.13	53.02	4.850
7,800.00	6,962.42	7,025.58	6,845.69	37.78	25.04	60.02	179.04	-1,506.93	314.00	265.23	48.77	6.438
7,900.00	6,962.28	6,992.52	6,816.56	40.37	24.99	54.29	178.34	-1,522.54	383.96	338.54	45.41	8.455
8,000.00	6,962.15	6,965.10	6,791.81	43.01	24.96	49.96	177.74	-1,534.32	462.08	419.02	43.07	10.730
8,100.00	6,962.02	6,950.00	6,777.97	45.69	24.94	47.74	177.40	-1,540.36	545.58	504.02	41.56	13.129
8,200.00	6,961.89	6,922.50	6,752.42	48.41	24.92	44.01	176.78	-1,550.49	632.42	592.04	40.37	15.664
8,300.00	6,961.75	6,900.00	6,731.20	51.15	24.90	41.24	176.26	-1,557.96	721.91	682.35	39.56	18.249
8,400.00	6,961.62	6,900.00	6,731.20	53.91	24.90	41.24	176.26	-1,557.96	813.25	774.12	39.13	20.782
8,500.00	6,961.49	6,878.40	6,710.60	56.70	24.89	38.80	175.76	-1,564.41	905.81	867.15	38.67	23.426
8,600.00	6,961.36	6,867.18	6,699.81	59.50	24.88	37.62	175.49	-1,567.49	999.55	961.18	38.38	26.046
8,700.00	6,961.23	6,850.00	6,683.19	62.32	24.87	35.90	175.08	-1,571.83	1,094.21	1,056.09	38.12	28.705
8,800.00	6,961.09	6,850.00	6,683.19	65.15	24.87	35.90	175.08	-1,571.83	1,189.42	1,151.41	38.01	31.289

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41N-8A-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
0.00	0.00	3.00	3.00	3.28	3.28	-95.89	-18.58	-180.15	181.10					
100.00	100.00	103.00	103.00	3.28	3.28	-95.89	-18.58	-180.15	181.10	173.58	7.53	24.059		
200.00	200.00	203.00	203.00	3.30	3.30	-95.89	-18.58	-180.15	181.10	173.54	7.57	23.925		
300.00	300.00	299.85	299.85	3.34	3.34	-3.90	-18.62	-180.58	181.13	173.48	7.65	23.674		
400.00	399.93	393.90	393.84	3.41	3.40	-3.96	-18.92	-183.75	181.03	173.27	7.76	23.333		
500.00	499.68	487.96	487.69	3.49	3.48	-4.09	-19.53	-189.98	180.73	172.83	7.90	22.875		
566.91	566.30	550.90	550.34	3.56	3.54	-4.20	-20.09	-195.86	180.79	172.77	8.02	22.556		
600.00	599.17	582.03	581.29	3.60	3.58	-4.27	-20.42	-199.28	180.63	172.55	8.08	22.366		
700.00	698.62	676.03	674.46	3.74	3.71	-4.45	-21.61	-211.62	183.33	175.04	8.29	22.127		
800.00	798.06	769.76	766.91	3.89	3.87	-4.60	-23.08	-226.95	189.30	180.77	8.53	22.199		
900.00	897.50	863.02	858.35	4.07	4.07	-4.73	-24.84	-245.19	198.53	189.73	8.80	22.558		
1,000.00	996.95	955.63	948.52	4.26	4.31	-4.82	-26.87	-266.22	210.99	201.89	9.10	23.180		
1,100.00	1,096.39	1,053.58	1,043.41	4.47	4.61	-4.90	-29.19	-290.40	225.47	215.99	9.48	23.780		
1,200.00	1,195.83	1,152.52	1,139.25	4.69	4.94	-4.96	-31.55	-314.86	239.99	230.09	9.90	24.248		
1,300.00	1,295.27	1,251.47	1,235.09	4.93	5.30	-5.02	-33.90	-339.32	254.51	244.17	10.34	24.620		
1,400.00	1,394.72	1,350.41	1,330.93	5.17	5.68	-5.07	-36.26	-363.78	269.03	258.23	10.80	24.904		
1,500.00	1,494.16	1,449.35	1,426.77	5.42	6.08	-5.12	-38.61	-388.24	283.55	272.27	11.28	25.148		
1,600.00	1,593.60	1,548.29	1,522.61	5.68	6.49	-5.16	-40.97	-412.69	298.07	286.29	11.77	25.320		
1,700.00	1,693.05	1,647.23	1,618.45	5.94	6.91	-5.20	-43.32	-437.15	312.59	300.30	12.28	25.451		
1,800.00	1,792.49	1,746.17	1,714.29	6.08	7.25	-5.24	-45.68	-461.61	327.11	314.70	12.41	26.360		
1,900.00	1,891.93	1,845.11	1,810.13	6.11	7.42	-5.27	-48.03	-486.07	341.63	329.28	12.34	27.680		
2,000.00	1,991.38	1,944.05	1,905.97	6.15	7.50	-5.30	-50.39	-510.53	356.14	343.74	12.40	28.718		
2,100.00	2,090.82	2,042.99	2,001.81	6.21	7.62	-5.33	-52.74	-534.99	370.66	358.17	12.49	29.668		
2,200.00	2,190.26	2,141.93	2,097.65	6.29	7.76	-5.35	-55.10	-559.45	385.18	372.56	12.62	30.524		
2,300.00	2,289.71	2,240.87	2,193.49	6.38	7.94	-5.37	-57.45	-583.91	399.70	386.93	12.78	31.285		
2,400.00	2,389.15	2,339.81	2,289.33	6.48	8.14	-5.40	-59.81	-608.37	414.22	401.26	12.96	31.952		
2,500.00	2,488.59	2,438.75	2,385.17	6.60	8.37	-5.42	-62.16	-632.82	428.74	415.56	13.18	32.528		
2,600.00	2,588.03	2,537.69	2,481.02	6.73	8.61	-5.44	-64.52	-657.28	443.26	429.84	13.43	33.017		
2,700.00	2,687.48	2,636.63	2,576.86	6.88	8.88	-5.45	-66.87	-681.74	457.78	444.09	13.70	33.424		
2,800.00	2,786.92	2,735.57	2,672.70	7.04	9.17	-5.47	-69.23	-706.20	472.30	458.31	13.99	33.757		
2,900.00	2,886.36	2,834.51	2,768.54	7.20	9.48	-5.48	-71.58	-730.66	486.82	472.51	14.31	34.021		
3,000.00	2,985.81	2,933.45	2,864.38	7.38	9.80	-5.50	-73.94	-755.12	501.34	486.70	14.65	34.224		
3,100.00	3,085.25	3,032.39	2,960.22	7.57	10.13	-5.51	-76.29	-779.58	515.86	500.86	15.01	34.371		
3,200.00	3,184.69	3,131.33	3,056.06	7.77	10.48	-5.53	-78.65	-804.04	530.39	515.00	15.39	34.471		
3,300.00	3,284.14	3,230.27	3,151.90	7.97	10.84	-5.54	-81.00	-828.50	544.91	529.12	15.78	34.528		
3,400.00	3,383.58	3,329.21	3,247.74	8.18	11.21	-5.55	-83.36	-852.95	559.43	543.23	16.19	34.549		
3,500.00	3,483.02	3,428.15	3,343.58	8.40	11.59	-5.56	-85.71	-877.41	573.95	557.33	16.62	34.539		
3,600.00	3,582.46	3,527.09	3,439.42	8.63	11.98	-5.57	-88.07	-901.87	588.47	571.41	17.06	34.502		
3,700.00	3,681.91	3,626.03	3,535.26	8.86	12.37	-5.58	-90.42	-926.33	602.99	585.48	17.51	34.443		
3,800.00	3,781.35	3,724.97	3,631.10	9.09	12.77	-5.59	-92.78	-950.79	617.51	599.54	17.97	34.364		
3,900.00	3,880.79	3,823.91	3,726.94	9.33	13.18	-5.60	-95.13	-975.25	632.03	613.58	18.44	34.270		
4,000.00	3,980.24	3,922.85	3,822.78	9.58	13.60	-5.61	-97.49	-999.71	646.55	627.62	18.93	34.164		
4,100.00	4,079.68	4,021.79	3,918.62	9.83	14.02	-5.62	-99.84	-1,024.17	661.07	641.65	19.42	34.046		
4,200.00	4,179.12	4,120.73	4,014.46	10.09	14.44	-5.63	-102.20	-1,048.62	675.59	655.67	19.92	33.921		
4,300.00	4,278.57	4,219.67	4,110.30	10.34	14.87	-5.63	-104.55	-1,073.08	690.11	669.68	20.42	33.789		
4,400.00	4,378.01	4,318.61	4,206.14	10.61	15.30	-5.64	-106.91	-1,097.54	704.63	683.69	20.94	33.652		
4,500.00	4,477.45	4,417.55	4,301.98	10.87	15.74	-5.65	-109.26	-1,122.00	719.15	697.69	21.46	33.511		
4,600.00	4,576.89	4,516.49	4,397.82	11.14	16.18	-5.66	-111.62	-1,146.46	733.67	711.68	21.99	33.367		
4,700.00	4,676.34	4,615.43	4,493.66	11.41	16.62	-5.66	-113.97	-1,170.92	748.19	725.67	22.52	33.222		
4,800.00	4,775.78	4,714.37	4,589.50	11.68	17.07	-5.67	-116.33	-1,195.38	762.71	739.65	23.06	33.076		
4,900.00	4,875.22	4,813.31	4,685.34	11.96	17.52	-5.67	-118.68	-1,219.84	777.23	753.63	23.60	32.930		
5,000.00	4,974.67	4,912.25	4,781.18	12.24	17.97	-5.68	-121.04	-1,244.30	791.75	767.60	24.15	32.785		
5,100.00	5,074.11	5,011.19	4,877.02	12.52	18.42	-5.69	-123.39	-1,268.75	806.27	781.57	24.70	32.640		
5,200.00	5,173.55	5,110.13	4,972.86	12.80	18.88	-5.69	-125.75	-1,293.21	820.79	795.54	25.26	32.496		
5,300.00	5,273.00	5,209.07	5,068.70	13.08	19.34	-5.70	-128.10	-1,317.67	835.31	809.50	25.82	32.354		
5,400.00	5,372.44	5,308.01	5,164.54	13.37	19.79	-5.70	-130.46	-1,342.13	849.83	823.45	26.38	32.214		
5,500.00	5,471.88	5,406.95	5,260.38	13.66	20.26	-5.71	-132.81	-1,366.59	864.36	837.41	26.95	32.075		
5,600.00	5,571.33	5,505.89	5,356.22	13.94	20.72	-5.71	-135.17	-1,391.05	878.88	851.36	27.52	31.939		
5,700.00	5,670.77	5,604.83	5,452.07	14.23	21.18	-5.72	-137.52	-1,415.51	893.40	865.31	28.09	31.805		
5,800.00	5,770.21	5,703.77	5,547.91	14.52	21.65	-5.72	-139.88	-1,439.97	907.92	879.25	28.66	31.674		
5,900.00	5,869.65	5,802.71	5,643.75	14.82	22.12	-5.72	-142.23	-1,464.43	922.44	893.19	29.24	31.544		
6,000.00	5,969.10	5,897.65	5,739.59	15.11	22.60	-5.73	-144.58	-1,488.89	936.96	907.17	29.82	31.414		
6,100.00	6,068.54	5,996.59	5,836.42	15.41	23.07	-5.73	-146.93	-1,513.35	951.48	921.15	30.40	31.284		
6,200.00	6,167.98	6,095.53	5,933.25	15.70	23.54	-5.74	-149.28	-1,537.81	965.99	935.13	30.98	31.154		
6,300.00	6,267.43	6,194.47	6,030.08	16.00	24.01	-5.74	-151.63	-1,562.27	980.51	949.11	31.56	31.024		
6,400.00	6,366.87	6,293.41	6,126.91	16.30	24.48	-5.75	-153.98	-1,586.73	995.03	963.09	32.14	30.894		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41N-8A-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,500.00	6,465.71	7,680.42	6,853.26	16.63	35.80	-116.77	-167.62	-655.06	411.13	378.11	33.01	12.454		
6,600.00	6,561.17	7,653.21	6,852.63	17.09	35.25	-124.32	-167.71	-682.26	322.82	287.52	35.30	9.146		
6,700.00	6,650.85	7,611.30	6,851.65	17.69	34.40	-123.60	-167.85	-724.16	244.94	205.91	39.03	6.275		
6,800.00	6,732.53	7,555.71	6,850.35	18.47	33.34	-116.09	-168.04	-779.73	184.19	139.39	44.80	4.111		
6,900.00	6,804.22	7,487.83	6,848.77	19.46	32.09	-101.82	-168.26	-847.59	149.49	98.84	50.65	2.951		
6,966.52	6,845.49	7,436.67	6,847.58	20.29	31.22	-89.55	-168.43	-898.74	143.35	91.33	52.02	2.756	CC, ES, SF	
7,000.00	6,864.14	7,409.32	6,846.95	20.71	30.75	-83.17	-168.52	-926.08	144.64	93.02	51.62	2.802		
7,100.00	6,910.82	7,326.53	6,843.62	22.23	29.47	-66.45	-168.76	-1,008.79	159.26	110.74	48.53	3.282		
7,200.00	6,943.11	7,248.86	6,831.97	24.01	28.37	-53.64	-168.79	-1,085.53	183.95	139.20	44.74	4.111		
7,300.00	6,960.22	7,174.30	6,812.08	26.01	27.44	-44.18	-168.60	-1,157.34	213.12	171.44	41.68	5.113		
7,400.00	6,962.95	7,102.54	6,785.15	28.14	26.66	-37.91	-168.22	-1,223.81	243.97	204.42	39.55	6.169		
7,500.00	6,962.81	7,036.99	6,754.15	30.40	26.09	-33.47	-167.71	-1,281.53	283.30	245.55	37.75	7.505		
7,600.00	6,962.68	6,978.67	6,721.71	32.78	25.67	-29.68	-167.13	-1,329.97	332.23	295.90	36.33	9.145		
7,700.00	6,962.55	6,927.27	6,689.55	35.24	25.37	-26.60	-166.53	-1,370.05	389.43	354.09	35.35	11.017		
7,800.00	6,962.42	6,882.18	6,658.75	37.78	25.15	-24.13	-165.93	-1,402.97	453.49	418.76	34.73	13.057		
7,900.00	6,962.28	6,850.00	6,635.39	40.37	25.02	-22.52	-165.47	-1,425.09	523.23	488.76	34.47	15.181		
8,000.00	6,962.15	6,800.00	6,596.96	43.01	24.87	-20.24	-164.68	-1,457.04	597.42	563.30	34.12	17.507		
8,100.00	6,962.02	6,777.64	6,578.98	45.69	24.82	-19.32	-164.31	-1,470.33	675.18	641.04	34.15	19.773		
8,200.00	6,961.89	6,750.00	6,556.13	48.41	24.75	-18.24	-163.83	-1,485.87	756.06	721.91	34.15	22.139		
8,300.00	6,961.75	6,727.03	6,536.64	51.15	24.71	-17.41	-163.42	-1,498.03	839.42	805.21	34.21	24.539		
8,400.00	6,961.62	6,700.00	6,513.18	53.91	24.67	-16.49	-162.92	-1,511.41	924.87	890.62	34.25	27.003		
8,500.00	6,961.49	6,700.00	6,513.18	56.70	24.67	-16.49	-162.92	-1,511.41	1,012.16	977.71	34.45	29.384		
8,600.00	6,961.36	6,670.05	6,486.53	59.50	24.63	-15.54	-162.34	-1,525.07	1,100.51	1,066.03	34.47	31.923		
8,700.00	6,961.23	6,650.00	6,468.35	62.32	24.61	-14.95	-161.95	-1,533.51	1,190.32	1,155.76	34.56	34.444		

Offset Design											15N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41N-8B-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
0.00	0.00	3.00	3.00	3.28	3.28	-89.54	1.46	-179.87	179.88					
100.00	100.00	103.00	103.00	3.28	3.28	-89.54	1.46	-179.87	179.88	172.35	7.53	23.896		
200.00	200.00	203.00	203.00	3.30	3.30	-89.54	1.46	-179.87	179.88	172.31	7.57	23.763		
300.00	300.00	299.87	299.87	3.34	3.34	2.47	1.45	-180.30	179.90	172.25	7.65	23.513		
400.00	399.93	393.96	393.90	3.41	3.40	2.48	1.38	-183.49	179.80	172.04	7.76	23.172		
500.00	499.68	488.07	487.79	3.49	3.48	2.51	1.23	-189.75	179.49	171.58	7.90	22.714		
567.67	567.06	551.75	551.20	3.56	3.55	2.53	1.10	-195.74	179.54	171.52	8.02	22.391		
600.00	599.17	582.18	581.43	3.60	3.58	2.55	1.02	-199.10	179.36	171.29	8.08	22.204		
700.00	698.62	676.22	674.65	3.74	3.71	2.56	0.74	-211.51	182.05	173.76	8.29	21.964		
800.00	798.06	769.99	767.14	3.89	3.87	2.54	0.39	-226.92	188.00	179.47	8.53	22.035		
900.00	897.50	863.30	858.63	4.07	4.07	2.49	0.03	-245.25	197.21	188.40	8.81	22.393		
1,000.00	996.95	956.39	949.25	4.26	4.31	2.43	-0.51	-266.49	209.64	200.52	9.11	23.004		
1,100.00	1,096.39	1,055.43	1,045.35	4.47	4.61	2.35	-1.05	-290.44	223.47	213.96	9.50	23.518		
1,200.00	1,195.83	1,154.47	1,141.45	4.69	4.94	2.29	-1.59	-314.40	237.30	227.38	9.92	23.926		
1,300.00	1,295.27	1,253.50	1,237.54	4.93	5.29	2.23	-2.14	-338.35	251.13	240.77	10.36	24.243		
1,400.00	1,394.72	1,352.54	1,333.64	5.17	5.66	2.18	-2.68	-362.30	264.96	254.13	10.82	24.479		
1,500.00	1,494.16	1,451.58	1,429.74	5.42	6.05	2.13	-3.22	-386.26	278.79	267.49	11.30	24.678		
1,600.00	1,593.60	1,550.62	1,525.83	5.68	6.45	2.09	-3.77	-410.21	292.62	280.82	11.79	24.812		
1,700.00	1,693.05	1,649.66	1,621.93	5.94	6.86	2.05	-4.31	-434.16	306.45	294.15	12.30	24.909		
1,800.00	1,792.49	1,748.70	1,718.03	6.08	7.19	2.01	-4.85	-458.12	320.28	307.85	12.43	25.775		
1,900.00	1,891.93	1,847.74	1,814.12	6.11	7.35	1.98	-5.40	-482.07	334.11	321.76	12.35	27.043		
2,000.00	1,991.38	1,946.77	1,910.22	6.15	7.43	1.95	-5.94	-506.03	347.94	335.53	12.41	28.029		
2,100.00	2,090.82	2,045.81	2,006.32	6.21	7.54	1.92	-6.48	-529.98	361.77	349.27	12.51	28.928		
2,200.00	2,190.26	2,144.85	2,102.42	6.29	7.69	1.90	-7.03	-553.93	375.60	362.97	12.63	29.737		
2,300.00	2,289.71	2,243.89	2,198.51	6.38	7.86	1.87	-7.57	-577.89	389.43	376.65	12.79	30.454		
2,400.00	2,389.15	2,342.93	2,294.61	6.48	8.05	1.85	-8.11	-601.84	403.27	390.29	12.97	31.081		
2,500.00	2,488.59	2,441.97	2,390.71	6.60	8.27	1.83	-8.66	-625.79	417.10	403.91	13.19	31.621		
2,600.00	2,588.03	2,541.01	2,486.80	6.73	8.51	1.81	-9.20	-649.75	430.93	417.50	13.43	32.077		
2,700.00	2,687.48	2,640.05	2,582.90	6.88	8.77	1.79	-9.75	-673.70	444.76	431.06	13.70	32.456		
2,800.00	2,786.92	2,739.08	2,679.00	7.04	9.05	1.77	-10.29	-697.65	458.59	444.59	14.00	32.762		
2,900.00	2,886.36	2,838.12	2,775.09	7.20	9.35	1.76	-10.83	-721.61	472.42	458.11	14.31	33.003		
3,000.00	2,985.81	2,937.16	2,871.19	7.38	9.66	1.74	-11.38	-745.56	486.26	471.60	14.65	33.185		
3,100.00	3,085.25	3,036.20	2,967.29	7.57	9.99	1.73	-11.92	-769.51	500.09	485.08	15.01	33.315		
3,200.00	3,184.69	3,135.24	3,063.38	7.77	10.32	1.72	-12.46	-793.47	513.92	498.53	15.39	33.399		
3,300.00	3,284.14	3,234.28	3,159.48	7.97	10.67	1.70	-13.01	-817.42	527.75	511.97	15.78	33.443		
3,400.00	3,383.58	3,333.32	3,255.58	8.18	11.03	1.69	-13.55	-841.37	541.58	525.39	16.19	33.452		
3,500.00	3,483.02	3,432.36	3,351.67	8.40	11.40	1.68	-14.09	-865.33	555.41	538.80	16.61	33.432		
3,600.00	3,582.46	3,531.39	3,447.77	8.63	11.78	1.67	-14.64	-889.28	569.25	552.20	17.05	33.386		
3,700.00	3,681.91	3,630.43	3,543.87	8.86	12.17	1.66	-15.18	-913.23	583.08	565.58	17.50	33.319		
3,800.00	3,781.35	3,729.47	3,639.96	9.09	12.56	1.65	-15.72	-937.19	596.91	578.95	17.96	33.235		
3,900.00	3,880.79	3,828.51	3,736.06	9.33	12.96	1.64	-16.27	-961.14	610.74	592.31	18.43	33.135		
4,000.00	3,980.24	3,927.55	3,832.16	9.58	13.36	1.63	-16.81	-985.09	624.57	605.66	18.91	33.024		
4,100.00	4,079.68	4,026.59	3,928.26	9.83	13.77	1.62	-17.35	-1,009.05	638.41	619.00	19.40	32.903		
4,200.00	4,179.12	4,125.63	4,024.35	10.09	14.18	1.61	-17.90	-1,033.00	652.24	632.34	19.90	32.774		
4,300.00	4,278.57	4,224.67	4,120.45	10.34	14.60	1.60	-18.44	-1,056.95	666.07	645.66	20.41	32.639		
4,400.00	4,378.01	4,323.70	4,216.55	10.61	15.02	1.60	-18.98	-1,080.91	679.90	658.98	20.92	32.500		
4,500.00	4,477.45	4,422.74	4,312.64	10.87	15.45	1.59	-19.53	-1,104.86	693.73	672.29	21.44	32.357		
4,600.00	4,576.89	4,521.78	4,408.74	11.14	15.88	1.58	-20.07	-1,128.82	707.57	685.60	21.97	32.213		
4,700.00	4,676.34	4,620.82	4,504.84	11.41	16.31	1.57	-20.61	-1,152.77	721.40	698.90	22.50	32.067		
4,800.00	4,775.78	4,719.86	4,600.93	11.68	16.75	1.57	-21.16	-1,176.72	735.23	712.20	23.03	31.920		
4,900.00	4,875.22	4,818.90	4,697.03	11.96	17.19	1.56	-21.70	-1,200.68	749.06	725.49	23.57	31.774		
5,000.00	4,974.67	4,917.94	4,793.13	12.24	17.63	1.56	-22.24	-1,224.63	762.89	738.77	24.12	31.628		
5,100.00	5,074.11	5,016.98	4,889.22	12.52	18.07	1.55	-22.79	-1,248.58	776.73	752.05	24.67	31.483		
5,200.00	5,173.55	5,116.01	4,985.32	12.80	18.51	1.54	-23.33	-1,272.54	790.56	765.33	25.23	31.339		
5,300.00	5,273.00	5,215.05	5,081.42	13.08	18.96	1.54	-23.87	-1,296.49	804.39	778.61	25.78	31.198		
5,400.00	5,372.44	5,314.09	5,177.51	13.37	19.41	1.53	-24.42	-1,320.44	818.22	791.88	26.35	31.058		
5,500.00	5,471.88	5,413.13	5,273.61	13.66	19.86	1.53	-24.96	-1,344.40	832.05	805.14	26.91	30.920		
5,600.00	5,571.33	5,512.17	5,369.71	13.94	20.31	1.52	-25.50	-1,368.35	845.89	818.41	27.48	30.784		
5,700.00	5,670.77	5,611.21	5,465.81	14.23	20.76	1.52	-26.05	-1,392.30	859.72	831.67	28.05	30.651		
5,800.00	5,770.21	5,710.25	5,561.90	14.52	21.22	1.51	-26.59	-1,416.26	873.55	844.93	28.62	30.520		
5,900.00	5,869.65	5,809.29	5,658.00	14.82	21.68	1.51	-27.13	-1,440.21	887.38	858.18	29.20	30.392		
6,000.00	5,969.10	5,908.32	5,754.10	15.11	22.13	1.50	-27.68	-1,464.16	901.21	871.44	29.78	30.266		
6,100.00	6,068.54	7,842.71	6,983.47	15.41	36.66	-169.30	-36.03	-619.89	912.27	883.92	28.34	32.186		
6,200.00	6,167.98	7,834.31	6,983.29	15.70	36.48	-168.26	-36.02	-628.29	812.63	784.09	28.55	28.468		
6,300.00	6,267.43	7,825.92	6,983.11	16.00	36.30	-166.94	-36.01	-636.68	713.00	684.24	28.75	24.799		
6,400.00	6,366.87	7,817.53	6,982.93	16.30	36.13	-165.22	-36.00	-645.07	613.36	584.40	28.96	21.178		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41N-8B-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,500.00	6,465.71	7,804.95	6,982.66	16.63	35.86	-172.53	-35.98	-657.64	514.25	485.10	29.15	17.642		
6,600.00	6,561.17	7,777.57	6,982.07	17.09	35.31	-174.94	-35.95	-685.02	418.21	388.96	29.25	14.297		
6,700.00	6,650.85	7,735.49	6,981.17	17.69	34.48	-175.60	-35.89	-727.08	327.64	298.37	29.27	11.194		
6,800.00	6,732.53	7,679.76	6,979.97	18.47	33.41	-175.58	-35.81	-782.80	244.78	215.55	29.23	8.375		
6,900.00	6,804.22	7,611.75	6,978.51	19.46	32.16	-175.00	-35.72	-850.80	171.69	142.52	29.16	5.887		
7,000.00	6,864.14	7,533.13	6,976.82	20.71	30.85	-173.57	-35.62	-929.40	110.19	81.01	29.17	3.777		
7,100.00	6,910.82	7,440.76	6,972.54	22.23	29.41	-169.56	-35.48	-1,021.64	59.82	30.67	29.14	2.052		
7,200.00	6,943.11	7,348.37	6,956.11	24.01	28.14	-136.24	-35.27	-1,112.47	13.48	-26.43	39.91	0.338	Level 1	
7,221.86	6,948.17	7,329.03	6,951.01	24.45	27.90	-88.92	-35.22	-1,131.12	8.47	-44.42	52.89	0.160	Level 1, CC, ES, SF	
7,300.00	6,960.22	7,262.03	6,929.02	26.01	27.13	-13.50	-35.01	-1,194.38	37.73	8.49	29.24	1.290	Level 3	
7,400.00	6,962.95	7,180.87	6,893.68	28.14	26.36	-5.63	-34.71	-1,267.37	83.29	55.18	28.11	2.963		
7,500.00	6,962.81	7,109.04	6,854.87	30.40	25.81	-3.34	-34.40	-1,327.78	137.16	108.74	28.42	4.826		
7,600.00	6,962.68	7,047.26	6,816.23	32.78	25.45	-2.26	-34.11	-1,375.95	199.63	170.64	29.00	6.885		
7,700.00	6,962.55	6,994.49	6,779.66	35.24	25.21	-1.67	-33.85	-1,413.97	268.89	239.27	29.62	9.077		
7,800.00	6,962.42	6,950.00	6,746.47	37.78	25.05	-1.31	-33.62	-1,443.58	343.48	313.25	30.23	11.362		
7,900.00	6,962.28	6,911.01	6,715.74	40.37	24.94	-1.07	-33.40	-1,467.57	422.27	391.51	30.76	13.728		
8,000.00	6,962.15	6,877.97	6,688.59	43.01	24.87	-0.90	-33.22	-1,486.39	504.39	473.16	31.24	16.148		
8,100.00	6,962.02	6,850.00	6,664.87	45.69	24.81	-0.79	-33.06	-1,501.21	589.18	557.51	31.66	18.608		
8,200.00	6,961.89	6,824.62	6,642.80	48.41	24.78	-0.69	-32.91	-1,513.74	676.10	644.08	32.02	21.115		
8,300.00	6,961.75	6,800.00	6,620.94	51.15	24.74	-0.61	-32.77	-1,525.05	764.79	732.47	32.32	23.662		
8,400.00	6,961.62	6,783.83	6,606.34	53.91	24.73	-0.57	-32.67	-1,532.01	854.88	822.26	32.63	26.201		
8,500.00	6,961.49	6,766.93	6,590.90	56.70	24.71	-0.52	-32.57	-1,538.89	946.18	913.30	32.88	28.775		
8,600.00	6,961.36	6,750.00	6,575.26	59.50	24.69	-0.48	-32.47	-1,545.37	1,038.47	1,005.37	33.10	31.370		
8,700.00	6,961.23	6,750.00	6,575.26	62.32	24.69	-0.48	-32.47	-1,545.37	1,131.76	1,098.39	33.37	33.911		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41N-8C-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Separation Factor	Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)			Minimum Separation (usft)	
0.00	0.00	3.00	3.00	3.28	3.28	-77.09	41.17	-179.59	184.25					
100.00	100.00	103.00	103.00	3.28	3.28	-77.09	41.17	-179.59	184.25	176.72	7.53	24.477		
200.00	200.00	203.00	203.00	3.30	3.30	-77.09	41.17	-179.59	184.25	176.68	7.57	24.341		
300.00	300.00	299.80	299.79	3.34	3.34	14.95	41.27	-180.01	184.29	176.64	7.65	24.085		
400.00	399.93	393.75	393.69	3.41	3.40	15.23	42.05	-183.09	184.30	176.53	7.76	23.746		
500.00	499.68	487.69	487.42	3.49	3.48	15.80	43.58	-189.15	184.23	176.32	7.91	23.303		
506.43	506.09	493.73	493.43	3.50	3.49	15.85	43.71	-189.64	184.22	176.31	7.92	23.272	CC, ES	
600.00	599.17	581.61	580.87	3.60	3.58	16.62	45.87	-198.18	184.49	176.40	8.08	22.821		
700.00	698.62	675.43	673.87	3.74	3.71	17.45	48.90	-210.16	187.60	179.31	8.30	22.608		
800.00	798.06	768.96	766.13	3.89	3.87	18.23	52.67	-225.04	194.03	185.48	8.55	22.704		
900.00	897.50	862.01	857.37	4.07	4.07	18.90	57.14	-242.73	203.73	194.90	8.83	23.078		
1,000.00	996.95	954.38	947.31	4.26	4.30	19.47	62.30	-263.12	216.67	207.54	9.14	23.716		
1,100.00	1,096.39	1,052.44	1,042.34	4.47	4.60	19.97	68.24	-286.58	231.57	222.04	9.53	24.307		
1,200.00	1,195.83	1,151.31	1,138.13	4.69	4.92	20.41	74.23	-310.25	246.50	236.55	9.95	24.769		
1,300.00	1,295.27	1,250.17	1,233.93	4.93	5.28	20.81	80.22	-333.93	261.45	251.04	10.40	25.130		
1,400.00	1,394.72	1,349.03	1,329.73	5.17	5.65	21.16	86.21	-357.60	276.40	265.52	10.88	25.404		
1,500.00	1,494.16	1,447.89	1,425.53	5.42	6.04	21.47	92.20	-381.27	291.37	280.00	11.37	25.636		
1,600.00	1,593.60	1,546.75	1,521.33	5.68	6.44	21.76	98.19	-404.95	306.34	294.47	11.88	25.795		
1,700.00	1,693.05	1,645.62	1,617.13	5.94	6.85	22.01	104.18	-428.62	321.32	308.92	12.40	25.914		
1,800.00	1,792.49	1,744.48	1,712.93	6.08	7.19	22.25	110.17	-452.29	336.31	323.77	12.54	26.819		
1,900.00	1,891.93	1,843.34	1,808.72	6.11	7.35	22.46	116.16	-475.96	351.30	338.82	12.48	28.145		
2,000.00	1,991.38	1,942.20	1,904.52	6.15	7.44	22.66	122.15	-499.64	366.30	353.75	12.55	29.194		
2,100.00	2,090.82	2,041.06	2,000.32	6.21	7.55	22.84	128.14	-523.31	381.30	368.65	12.65	30.150		
2,200.00	2,190.26	2,139.92	2,096.12	6.29	7.69	23.01	134.13	-546.98	396.30	383.52	12.78	31.010		
2,300.00	2,289.71	2,238.79	2,191.92	6.38	7.86	23.16	140.12	-570.65	411.31	398.36	12.95	31.773		
2,400.00	2,389.15	2,337.65	2,287.72	6.48	8.06	23.31	146.11	-594.33	426.31	413.17	13.14	32.439		
2,500.00	2,488.59	2,436.51	2,383.52	6.60	8.28	23.44	152.10	-618.00	441.33	427.96	13.37	33.011		
2,600.00	2,588.03	2,535.37	2,479.31	6.73	8.52	23.57	158.09	-641.67	456.34	442.71	13.62	33.494		
2,700.00	2,687.48	2,634.23	2,575.11	6.88	8.78	23.69	164.08	-665.34	471.35	457.45	13.91	33.894		
2,800.00	2,786.92	2,733.09	2,670.91	7.04	9.07	23.80	170.07	-689.02	486.37	472.16	14.21	34.218		
2,900.00	2,886.36	2,831.96	2,766.71	7.20	9.36	23.90	176.06	-712.69	501.39	486.85	14.55	34.472		
3,000.00	2,985.81	2,930.82	2,862.51	7.38	9.68	24.00	182.05	-736.36	516.41	501.51	14.90	34.663		
3,100.00	3,085.25	3,029.68	2,958.31	7.57	10.01	24.09	188.05	-760.03	531.43	516.16	15.27	34.800		
3,200.00	3,184.69	3,128.54	3,054.11	7.77	10.35	24.18	194.04	-783.71	546.46	530.79	15.66	34.888		
3,300.00	3,284.14	3,227.40	3,149.90	7.97	10.70	24.26	200.03	-807.38	561.48	545.41	16.07	34.933		
3,400.00	3,383.58	3,326.27	3,245.70	8.18	11.06	24.34	206.02	-831.05	576.50	560.01	16.50	34.942		
3,500.00	3,483.02	3,425.13	3,341.50	8.40	11.43	24.41	212.01	-854.72	591.53	574.59	16.94	34.921		
3,600.00	3,582.46	3,523.99	3,437.30	8.63	11.81	24.48	218.00	-878.40	606.56	589.16	17.39	34.872		
3,700.00	3,681.91	3,622.85	3,533.10	8.86	12.20	24.55	223.99	-902.07	621.59	603.73	17.86	34.802		
3,800.00	3,781.35	3,721.71	3,628.90	9.09	12.59	24.61	229.98	-925.74	636.62	618.28	18.34	34.713		
3,900.00	3,880.79	3,820.57	3,724.70	9.33	12.99	24.68	235.97	-949.42	651.65	632.82	18.83	34.609		
4,000.00	3,980.24	3,919.44	3,820.49	9.58	13.40	24.73	241.96	-973.09	666.68	647.35	19.33	34.492		
4,100.00	4,079.68	4,018.30	3,916.29	9.83	13.81	24.79	247.95	-996.76	681.71	661.87	19.84	34.366		
4,200.00	4,179.12	4,117.16	4,012.09	10.09	14.23	24.84	253.94	-1,020.43	696.74	676.38	20.35	34.231		
4,300.00	4,278.57	4,216.02	4,107.89	10.34	14.65	24.89	259.93	-1,044.11	711.77	690.89	20.88	34.091		
4,400.00	4,378.01	4,314.88	4,203.69	10.61	15.07	24.94	265.92	-1,067.78	726.80	705.39	21.41	33.946		
4,500.00	4,477.45	4,413.74	4,299.49	10.87	15.50	24.99	271.91	-1,091.45	741.84	719.89	21.95	33.798		
4,600.00	4,576.89	4,512.61	4,395.29	11.14	15.93	25.04	277.90	-1,115.12	756.87	734.38	22.49	33.647		
4,700.00	4,676.34	4,611.47	4,491.09	11.41	16.36	25.08	283.89	-1,138.80	771.90	748.86	23.05	33.495		
4,800.00	4,775.78	4,710.33	4,586.88	11.68	16.80	25.12	289.88	-1,162.47	786.94	763.34	23.60	33.343		
4,900.00	4,875.22	4,809.19	4,682.68	11.96	17.24	25.16	295.87	-1,186.14	801.97	777.81	24.16	33.191		
5,000.00	4,974.67	4,908.05	4,778.48	12.24	17.68	25.20	301.86	-1,209.81	817.01	792.28	24.73	33.040		
5,100.00	5,074.11	5,006.92	4,874.28	12.52	18.13	25.24	307.85	-1,233.49	832.04	806.75	25.30	32.889		
5,200.00	5,173.55	5,105.78	4,970.08	12.80	18.58	25.27	313.84	-1,257.16	847.08	821.21	25.87	32.740		
5,300.00	5,273.00	5,204.64	5,065.88	13.08	19.03	25.31	319.83	-1,280.83	862.12	835.67	26.45	32.594		
5,400.00	5,372.44	5,303.50	5,161.68	13.37	19.48	25.34	325.82	-1,304.50	877.15	850.12	27.03	32.449		
5,500.00	5,471.88	5,402.36	5,257.47	13.66	19.93	25.37	331.81	-1,328.18	892.19	864.57	27.62	32.306		
5,600.00	5,571.33	5,501.22	5,353.27	13.94	20.38	25.40	337.80	-1,351.85	907.23	879.02	28.20	32.166		
5,700.00	5,670.77	5,600.09	5,449.07	14.23	20.84	25.43	343.79	-1,375.52	922.26	893.47	28.80	32.028		
5,800.00	5,770.21	5,701.05	5,544.87	14.52	21.31	25.46	349.78	-1,399.19	937.30	907.91	29.40	31.885		
5,900.00	5,869.65	5,797.81	5,640.67	14.82	21.75	25.49	355.77	-1,422.87	952.34	922.35	29.99	31.760		
6,000.00	5,969.10	5,903.33	5,736.47	15.11	22.24	25.52	361.76	-1,446.54	967.38	936.77	30.61	31.607		
6,100.00	6,068.54	6,004.47	5,832.27	15.41	22.72	25.55	367.75	-1,470.21	982.42	951.20	31.22	31.472		
6,200.00	6,167.98	7,935.67	7,058.46	15.70	37.23	103.49	407.73	-616.37	985.76	951.32	34.44	28.622		
6,300.00	6,267.43	7,927.24	7,058.28	16.00	37.05	102.41	407.99	-624.78	897.41	861.68	35.74	25.111		
6,400.00	6,366.87	7,918.82	7,058.10	16.30	36.87	101.33	408.24	-633.20	811.68	774.37	37.32	21.750		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 41N-8C-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,500.00	6,465.71	7,906.21	7,057.84	16.63	36.60	107.75	408.63	-645.80	730.01	690.80	39.21	18.620		
6,600.00	6,561.17	7,878.81	7,057.26	17.09	36.05	113.72	409.47	-673.18	655.83	614.52	41.31	15.875		
6,700.00	6,650.85	7,836.73	7,056.38	17.69	35.21	116.18	410.75	-715.23	592.10	548.55	43.55	13.595		
6,800.00	6,732.53	7,781.01	7,055.20	18.47	34.13	115.94	412.45	-770.91	541.07	495.28	45.79	11.816		
6,900.00	6,804.22	7,713.02	7,053.77	19.46	32.88	113.72	414.53	-838.86	503.73	455.89	47.85	10.528		
7,000.00	6,864.14	7,634.42	7,052.12	20.71	31.56	110.26	416.93	-917.40	479.46	429.86	49.60	9.666		
7,100.00	6,910.82	7,535.88	7,048.47	22.23	30.03	105.63	419.85	-1,015.80	465.71	414.86	50.85	9.159		
7,200.00	6,943.11	7,424.96	7,028.80	24.01	28.52	99.75	422.24	-1,124.80	456.64	404.56	52.08	8.769		
7,300.00	6,960.22	7,324.38	6,994.88	26.01	27.40	93.90	423.38	-1,219.37	451.86	398.27	53.59	8.432		
7,353.28	6,963.85	7,274.66	6,972.71	27.14	26.94	90.75	423.58	-1,263.86	451.17	396.73	54.44	8.287		
7,400.00	6,962.95	7,232.40	6,951.20	28.14	26.61	88.13	423.56	-1,300.22	451.69	396.54	55.15	8.191		
7,500.00	6,962.81	7,153.60	6,904.85	30.40	26.10	82.30	423.04	-1,363.89	457.68	401.13	56.55	8.093 SF		
7,600.00	6,962.68	7,088.09	6,860.59	32.78	25.79	76.86	422.15	-1,412.14	473.06	415.65	57.41	8.240		
7,700.00	6,962.55	7,033.86	6,820.36	35.24	25.60	72.08	421.10	-1,448.48	499.68	442.18	57.50	8.691		
7,800.00	6,962.42	6,988.82	6,784.72	37.78	25.48	68.04	420.03	-1,475.96	537.80	480.91	56.89	9.453		
7,900.00	6,962.28	6,950.00	6,752.50	40.37	25.39	64.54	418.95	-1,497.58	586.48	530.66	55.82	10.507		
8,000.00	6,962.15	6,919.48	6,726.28	43.01	25.35	61.83	418.01	-1,513.17	644.19	589.63	54.55	11.808		
8,100.00	6,962.02	6,900.00	6,709.17	45.69	25.32	60.12	417.37	-1,522.46	709.37	656.07	53.31	13.307		
8,200.00	6,961.89	6,869.39	6,681.73	48.41	25.28	57.49	416.30	-1,535.99	780.36	728.35	52.01	15.004		
8,300.00	6,961.75	6,850.00	6,664.03	51.15	25.26	55.86	415.58	-1,543.86	856.16	805.26	50.90	16.820		
8,400.00	6,961.62	6,831.94	6,647.34	53.91	25.24	54.37	414.88	-1,550.71	935.72	885.81	49.91	18.747		
8,500.00	6,961.49	6,816.62	6,633.03	56.70	25.23	53.13	414.27	-1,556.15	1,018.30	969.25	49.06	20.758		
8,600.00	6,961.36	6,800.00	6,617.36	59.50	25.22	51.82	413.59	-1,561.66	1,103.33	1,055.03	48.30	22.845		
8,700.00	6,961.23	6,800.00	6,617.36	62.32	25.22	51.82	413.59	-1,561.66	1,190.40	1,142.68	47.73	24.943		

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4C-11-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance					Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)		Separation Factor	
0.00	0.00	0.00	0.00	3.28	3.28	0.60	79.79	0.84	79.79					
100.00	100.00	100.00	100.00	3.28	3.28	0.60	79.79	0.84	79.79	72.26	7.53	10.600		
200.00	200.00	200.00	200.00	3.30	3.30	0.60	79.79	0.84	79.79	72.22	7.57	10.542	CC	
200.00	200.00	200.00	200.00	3.30	3.30	0.60	79.79	0.84	79.79	72.22	7.57	10.542	ES	
300.00	300.00	298.99	298.99	3.34	3.35	92.70	80.10	0.55	80.12	72.47	7.65	10.470		
400.00	399.93	396.92	396.85	3.41	3.41	93.43	82.58	-1.68	82.81	75.04	7.77	10.654		
500.00	499.68	494.66	494.36	3.49	3.50	94.77	87.54	-6.15	88.21	80.28	7.94	11.115		
600.00	599.17	592.11	591.29	3.60	3.61	96.33	94.95	-12.82	96.35	88.20	8.15	11.823		
700.00	698.62	689.20	687.48	3.74	3.74	96.64	104.76	-21.65	106.89	98.49	8.41	12.714		
800.00	798.06	788.20	785.27	3.89	3.90	96.18	116.25	-32.00	118.83	110.11	8.72	13.625		
900.00	897.50	887.48	883.32	4.07	4.10	95.79	127.79	-42.39	130.79	121.72	9.08	14.407		
1,000.00	996.95	986.76	981.38	4.26	4.31	95.47	139.33	-52.78	142.76	133.29	9.47	15.073		
1,100.00	1,096.39	1,086.04	1,079.43	4.47	4.54	95.20	150.87	-63.17	154.73	144.84	9.89	15.639		
1,200.00	1,195.83	1,185.31	1,177.49	4.69	4.79	94.96	162.42	-73.57	166.70	156.36	10.34	16.116		
1,300.00	1,295.27	1,284.59	1,275.55	4.93	5.05	94.76	173.96	-83.96	178.68	167.86	10.82	16.519		
1,400.00	1,394.72	1,383.87	1,373.60	5.17	5.33	94.59	185.50	-94.35	190.66	179.35	11.31	16.859		
1,500.00	1,494.16	1,483.15	1,471.66	5.42	5.61	94.43	197.04	-104.74	202.64	190.82	11.82	17.146		
1,600.00	1,593.60	1,582.43	1,569.72	5.68	5.90	94.29	208.58	-115.13	214.62	202.27	12.34	17.388		
1,700.00	1,693.05	1,681.71	1,667.77	5.94	6.20	94.17	220.12	-125.53	226.60	213.72	12.88	17.593		
1,800.00	1,792.49	1,780.99	1,765.83	6.08	6.39	94.06	231.66	-135.92	238.58	225.77	12.81	18.622		
1,900.00	1,891.93	1,880.26	1,863.88	6.11	6.45	93.96	243.21	-146.31	250.56	237.67	12.89	19.440		
2,000.00	1,991.38	1,979.54	1,961.94	6.15	6.50	93.87	254.75	-156.70	262.55	249.57	12.97	20.235		
2,100.00	2,090.82	2,078.82	2,060.00	6.21	6.58	93.78	266.29	-167.09	274.53	261.44	13.09	20.967		
2,200.00	2,190.26	2,178.10	2,158.05	6.29	6.67	93.71	277.83	-177.49	286.52	273.27	13.25	21.631		
2,300.00	2,289.71	2,277.38	2,256.11	6.38	6.78	93.64	289.37	-187.88	298.50	285.07	13.43	22.228		
2,400.00	2,389.15	2,376.66	2,354.17	6.48	6.91	93.57	300.91	-198.27	310.49	296.84	13.64	22.759		
2,500.00	2,488.59	2,475.93	2,452.22	6.60	7.05	93.51	312.45	-208.66	322.47	308.59	13.88	23.225		
2,600.00	2,588.03	2,575.21	2,550.28	6.73	7.21	93.46	324.00	-219.05	334.46	320.31	14.15	23.629		
2,700.00	2,687.48	2,674.49	2,648.33	6.88	7.38	93.41	335.54	-229.45	346.45	332.00	14.45	23.976		
2,800.00	2,786.92	2,773.77	2,746.39	7.04	7.56	93.36	347.08	-239.84	358.43	343.66	14.77	24.270		
2,900.00	2,886.36	2,873.05	2,844.45	7.20	7.76	93.31	358.62	-250.23	370.42	355.31	15.11	24.514		
3,000.00	2,985.81	2,972.33	2,942.50	7.38	7.97	93.27	370.16	-260.62	382.41	366.94	15.47	24.714		
3,100.00	3,085.25	3,071.61	3,040.56	7.57	8.19	93.23	381.70	-271.01	394.40	378.54	15.86	24.875		
3,200.00	3,184.69	3,170.88	3,138.62	7.77	8.42	93.19	393.25	-281.41	406.38	390.13	16.26	25.000		
3,300.00	3,284.14	3,270.16	3,236.67	7.97	8.66	93.16	404.79	-291.80	418.37	401.70	16.67	25.095		
3,400.00	3,383.58	3,369.44	3,334.73	8.18	8.90	93.12	416.33	-302.19	430.36	413.26	17.10	25.162		
3,500.00	3,483.02	3,468.72	3,432.78	8.40	9.15	93.09	427.87	-312.58	442.35	424.80	17.55	25.205		
3,600.00	3,582.46	3,568.00	3,530.84	8.63	9.41	93.06	439.41	-322.97	454.34	436.33	18.01	25.228		
3,700.00	3,681.91	3,667.28	3,628.90	8.86	9.68	93.03	450.95	-333.37	466.32	447.84	18.48	25.233		
3,800.00	3,781.35	3,766.56	3,726.95	9.09	9.95	93.01	462.49	-343.76	478.31	459.35	18.96	25.223		
3,900.00	3,880.79	3,865.83	3,825.01	9.33	10.23	92.98	474.04	-354.15	490.30	470.85	19.46	25.200		
4,000.00	3,980.24	3,965.11	3,923.07	9.58	10.51	92.96	485.58	-364.54	502.29	482.33	19.96	25.166		
4,100.00	4,079.68	4,064.39	4,021.12	9.83	10.80	92.93	497.12	-374.93	514.28	493.81	20.47	25.123		
4,200.00	4,179.12	4,163.67	4,119.18	10.09	11.09	92.91	508.66	-385.33	526.27	505.28	20.99	25.073		
4,300.00	4,278.57	4,262.95	4,217.23	10.34	11.38	92.89	520.20	-395.72	538.26	516.74	21.52	25.016		
4,400.00	4,378.01	4,362.23	4,315.29	10.61	11.68	92.87	531.74	-406.11	550.25	528.20	22.05	24.954		
4,500.00	4,477.45	4,461.51	4,413.35	10.87	11.98	92.85	543.28	-416.50	562.24	539.64	22.59	24.887		
4,600.00	4,576.89	4,560.78	4,511.40	11.14	12.29	92.83	554.83	-426.89	574.23	551.09	23.14	24.818		
4,700.00	4,676.34	4,660.06	4,609.46	11.41	12.59	92.82	566.37	-437.29	586.21	562.52	23.69	24.745		
4,800.00	4,775.78	4,759.34	4,707.52	11.68	12.90	92.80	577.91	-447.68	598.20	573.96	24.25	24.671		
4,900.00	4,875.22	4,858.62	4,805.57	11.96	13.22	92.78	589.45	-458.07	610.19	585.38	24.81	24.595		
5,000.00	4,974.67	4,957.90	4,903.63	12.24	13.53	92.77	600.99	-468.46	622.18	596.81	25.38	24.518		
5,100.00	5,074.11	5,057.18	5,001.68	12.52	13.85	92.75	612.53	-478.85	634.17	608.22	25.95	24.441		
5,200.00	5,173.55	5,156.46	5,099.74	12.80	14.17	92.74	624.07	-489.24	646.16	619.64	26.52	24.363		
5,300.00	5,273.00	5,255.73	5,197.80	13.08	14.49	92.72	635.62	-499.64	658.15	631.05	27.10	24.286		
5,400.00	5,372.44	5,355.01	5,295.85	13.37	14.81	92.71	647.16	-510.03	670.14	642.46	27.68	24.208		
5,500.00	5,471.88	5,454.29	5,393.91	13.66	15.14	92.70	658.70	-520.42	682.13	653.86	28.27	24.131		
5,600.00	5,571.33	5,553.57	5,491.97	13.94	15.46	92.68	670.24	-530.81	694.12	665.26	28.86	24.054		
5,700.00	5,670.77	5,652.85	5,590.02	14.23	15.79	92.67	681.78	-541.20	706.11	676.66	29.45	23.979		
5,800.00	5,770.21	5,752.13	5,688.08	14.52	16.12	92.66	693.32	-551.60	718.10	688.06	30.04	23.904		
5,900.00	5,869.65	5,851.40	5,786.13	14.82	16.45	92.65	704.86	-561.99	730.09	699.45	30.64	23.830		
6,000.00	5,969.10	5,950.68	5,884.19	15.11	16.78	92.64	716.41	-572.38	742.08	710.84	31.24	23.757		
6,100.00	6,068.54	6,049.96	5,982.25	15.41	17.11	92.63	727.95	-582.77	754.07	722.23	31.84	23.685		
6,200.00	6,167.98	6,149.24	6,080.30	15.70	17.44	92.61	739.49	-593.16	766.06	733.62	32.44	23.614		
6,300.00	6,267.43	6,248.52	6,178.36	16.00	17.78	92.60	751.03	-603.56	778.05	745.00	33.05	23.545		
6,400.00	6,366.87	6,347.80	6,276.42	16.30	18.11	92.60	762.57	-613.95	790.04	756.39	33.65	23.476		

Offset Design													5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4C-11-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:													0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference				Offset			Semi Major Axis			Distance					Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
6,500.00	6,465.71	6,446.91	6,374.31	16.63	18.45	91.22	774.09	-624.32	802.09	767.78	34.31	23.380			
6,600.00	6,561.17	6,544.22	6,470.42	17.09	18.78	91.09	785.41	-634.51	814.46	779.34	35.12	23.190			
6,700.00	6,650.85	6,637.34	6,562.40	17.69	19.09	91.95	796.23	-644.26	827.92	791.82	36.10	22.933			
6,800.00	6,732.53	6,739.06	6,662.14	18.47	19.46	93.57	807.98	-659.85	843.25	805.91	37.33	22.586			
6,900.00	6,804.22	6,854.06	6,770.38	19.46	20.00	95.36	820.78	-696.02	859.50	820.56	38.93	22.077			
7,000.00	6,864.14	6,981.96	6,880.96	20.71	20.82	97.17	833.90	-758.50	875.74	834.74	41.00	21.358			
7,100.00	6,910.82	7,125.16	6,987.24	22.23	22.05	98.93	846.59	-853.16	890.78	847.10	43.68	20.395			
7,200.00	6,943.11	7,284.77	7,077.63	24.01	23.95	100.46	857.49	-983.76	903.12	855.97	47.15	19.154			
7,300.00	6,960.22	7,458.98	7,136.18	26.01	26.74	101.50	864.71	-1,147.09	911.19	859.63	51.56	17.671			
7,400.00	6,962.95	7,617.29	7,150.19	28.14	29.80	101.82	866.69	-1,304.43	913.91	857.50	56.41	16.202			
7,500.00	6,962.81	7,717.28	7,150.83	30.40	31.91	101.86	866.98	-1,404.42	914.91	854.16	60.75	15.059			
7,600.00	6,962.68	7,817.28	7,151.47	32.78	34.16	101.89	867.27	-1,504.41	915.92	850.59	65.33	14.020			
7,700.00	6,962.55	7,917.27	7,152.11	35.24	36.51	101.93	867.56	-1,604.40	916.93	846.84	70.08	13.083			
7,800.00	6,962.42	8,017.26	7,152.75	37.78	38.95	101.97	867.85	-1,704.39	917.94	842.95	74.99	12.241			
7,900.00	6,962.28	8,117.26	7,153.40	40.37	41.46	102.00	868.14	-1,804.38	918.94	838.93	80.01	11.485			
8,000.00	6,962.15	8,217.25	7,154.04	43.01	44.02	102.04	868.43	-1,904.37	919.95	834.82	85.13	10.806			
8,100.00	6,962.02	8,317.24	7,154.68	45.69	46.64	102.08	868.71	-2,004.36	920.96	830.63	90.33	10.195			
8,200.00	6,961.89	8,417.24	7,155.32	48.41	49.29	102.11	869.00	-2,104.35	921.97	826.37	95.60	9.644			
8,300.00	6,961.75	8,517.23	7,155.96	51.15	51.98	102.15	869.29	-2,204.34	922.98	822.06	100.92	9.145			
8,400.00	6,961.62	8,617.22	7,156.61	53.91	54.70	102.18	869.58	-2,304.33	923.99	817.70	106.30	8.693			
8,500.00	6,961.49	8,717.22	7,157.25	56.70	57.44	102.22	869.87	-2,404.32	925.00	813.29	111.71	8.280			
8,600.00	6,961.36	8,817.21	7,157.89	59.50	60.20	102.25	870.16	-2,504.32	926.01	808.86	117.16	7.904			
8,700.00	6,961.23	8,917.20	7,158.53	62.32	62.99	102.29	870.45	-2,604.31	927.03	804.39	122.63	7.559			
8,800.00	6,961.09	9,017.20	7,159.17	65.15	65.78	102.32	870.73	-2,704.30	928.04	799.90	128.14	7.243			
8,900.00	6,960.96	9,117.19	7,159.81	67.99	68.60	102.36	871.02	-2,804.29	929.05	795.39	133.66	6.951			
9,000.00	6,960.83	9,217.18	7,160.46	70.84	71.42	102.39	871.31	-2,904.28	930.06	790.86	139.21	6.681			
9,100.00	6,960.70	9,317.18	7,161.10	73.70	74.26	102.43	871.60	-3,004.27	931.08	786.31	144.77	6.431			
9,200.00	6,960.56	9,417.17	7,161.74	76.56	77.10	102.46	871.89	-3,104.26	932.09	781.74	150.34	6.200			
9,300.00	6,960.43	9,517.16	7,162.38	79.44	79.96	102.50	872.18	-3,204.25	933.10	777.17	155.93	5.984			
9,400.00	6,960.30	9,617.15	7,163.02	82.32	82.82	102.53	872.47	-3,304.24	934.12	772.58	161.54	5.783			
9,500.00	6,960.17	9,717.15	7,163.66	85.20	85.69	102.57	872.76	-3,404.23	935.13	767.98	167.15	5.595			
9,600.00	6,960.03	9,817.14	7,164.31	88.09	88.57	102.60	873.04	-3,504.22	936.14	763.37	172.77	5.418			
9,700.00	6,959.90	9,917.13	7,164.95	90.99	91.45	102.64	873.33	-3,604.21	937.16	758.76	178.40	5.253			
9,800.00	6,959.77	10,017.13	7,165.59	93.89	94.33	102.67	873.62	-3,704.20	938.17	754.14	184.04	5.098			
9,900.00	6,959.64	10,117.12	7,166.23	96.79	97.22	102.71	873.91	-3,804.20	939.19	749.51	189.68	4.951			
10,000.00	6,959.51	10,217.11	7,166.87	99.70	100.12	102.74	874.20	-3,904.19	940.21	744.88	195.33	4.813			
10,100.00	6,959.37	10,317.11	7,167.51	102.61	103.02	102.78	874.49	-4,004.18	941.22	740.24	200.98	4.683			
10,200.00	6,959.24	10,417.10	7,168.16	105.52	105.92	102.81	874.78	-4,104.17	942.24	735.60	206.64	4.560			
10,300.00	6,959.11	10,517.09	7,168.80	108.44	108.83	102.84	875.07	-4,204.16	943.26	730.95	212.30	4.443			
10,400.00	6,958.98	10,617.09	7,169.44	111.35	111.74	102.88	875.35	-4,304.15	944.27	726.30	217.97	4.332			
10,500.00	6,958.84	10,717.08	7,170.08	114.27	114.65	102.91	875.64	-4,404.14	945.29	721.65	223.64	4.227			
10,600.00	6,958.71	10,817.07	7,170.72	117.20	117.57	102.95	875.93	-4,504.13	946.31	716.99	229.31	4.127			
10,700.00	6,958.58	10,917.07	7,171.36	120.12	120.48	102.98	876.22	-4,604.12	947.33	712.34	234.99	4.031			
10,800.00	6,958.45	11,017.06	7,172.01	123.05	123.40	103.01	876.51	-4,704.11	948.35	707.68	240.67	3.940			
10,900.00	6,958.31	11,117.05	7,172.65	125.97	126.32	103.05	876.80	-4,804.10	949.36	703.02	246.35	3.854			
11,000.00	6,958.18	11,217.05	7,173.29	128.90	129.25	103.08	877.09	-4,904.09	950.38	698.35	252.03	3.771			
11,100.00	6,958.05	11,317.04	7,173.93	131.83	132.17	103.11	877.37	-5,004.08	951.40	693.69	257.71	3.692			
11,200.00	6,957.92	11,417.03	7,174.57	134.76	135.10	103.15	877.66	-5,104.08	952.42	689.02	263.40	3.616			
11,300.00	6,957.79	11,517.03	7,175.21	137.70	138.03	103.18	877.95	-5,204.07	953.44	684.36	269.09	3.543			
11,400.00	6,957.65	11,617.02	7,175.86	140.63	140.96	103.22	878.24	-5,304.06	954.46	679.69	274.77	3.474			
11,500.00	6,957.52	11,717.01	7,176.50	143.57	143.89	103.25	878.53	-5,404.05	955.48	675.02	280.46	3.407			
11,600.00	6,957.39	11,817.01	7,177.14	146.50	146.82	103.28	878.82	-5,504.04	956.51	670.36	286.15	3.343			
11,700.00	6,957.26	11,917.00	7,177.78	149.44	149.76	103.32	879.11	-5,604.03	957.53	665.69	291.84	3.281			
11,800.00	6,957.12	12,016.99	7,178.42	152.38	152.69	103.35	879.40	-5,704.02	958.55	661.02	297.53	3.222			
11,900.00	6,956.99	12,116.99	7,179.06	155.32	155.63	103.38	879.68	-5,804.01	959.57	656.35	303.22	3.165			
12,000.00	6,956.86	12,216.98	7,179.71	158.26	158.56	103.41	879.97	-5,904.00	960.59	651.68	308.91	3.110			
12,100.00	6,956.73	12,316.97	7,180.35	161.20	161.50	103.45	880.26	-6,003.99	961.62	647.01	314.60	3.057			
12,200.00	6,956.59	12,416.97	7,180.99	164.14	164.44	103.48	880.55	-6,103.98	962.64	642.35	320.29	3.005			
12,300.00	6,956.46	12,516.96	7,181.63	167.08	167.38	103.51	880.84	-6,203.97	963.66	637.68	325.99	2.956			
12,400.00	6,956.33	12,616.95	7,182.27	170.03	170.32	103.55	881.13	-6,303.96	964.69	633.01	331.68	2.909			
12,500.00	6,956.20	12,716.95	7,182.91	172.97	173.26	103.58	881.42	-6,403.96	965.71	628.34	337.37	2.862			
12,600.00	6,956.07	12,816.94	7,183.56	175.91	176.21	103.61	881.71	-6,503.95	966.74	623.68	343.06	2.818			
12,700.00	6,955.93	12,916.93	7,184.20	178.86	179.15	103.64	881.99	-6,603.94	967.76	619.01	348.75	2.775			
12,800.00	6,955.80	13,016.93	7,184.84	181.81	182.09	103.68	882.28	-6,703.93	968.79	614.35	354.44	2.733			
12,900.00	6,955.67	13,116.92	7,185.48	184.75	185.04	103.71	882.57	-6,803.92	969.81	609.68	360.13	2.693			
13,000.00	6,955.54	13,216.91	7,186.12	187.70	187.98	103.74	882.86	-6,903.91	970.84	605.02	365.82	2.654			

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4C-11-L - Wellbore #1 - Design #1												Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1												Offset Well Error:	3.28 usft
Reference Offset				Semi Major Axis			Distance					Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)		Separation Factor
13,100.00	6,955.40	13,316.91	7,186.76	190.64	190.93	103.77	883.15	-7,003.90	971.86	600.35	371.51	2.616	
13,200.00	6,955.27	13,416.90	7,187.41	193.59	193.87	103.80	883.44	-7,103.89	972.89	595.69	377.20	2.579	
13,300.00	6,955.14	13,516.89	7,188.05	196.54	196.82	103.84	883.73	-7,203.88	973.91	591.03	382.89	2.544	
13,400.00	6,955.01	13,612.64	7,188.66	199.49	199.64	103.87	884.03	-7,299.62	974.98	586.51	388.47	2.510	
13,500.00	6,954.87	13,689.74	7,189.16	202.44	201.92	103.87	885.63	-7,376.71	977.71	584.21	393.50	2.485	
13,600.00	6,954.74	13,789.67	7,189.80	205.38	204.87	103.86	888.77	-7,476.58	981.51	582.26	399.25	2.458	
13,700.00	6,954.61	13,889.59	7,190.44	208.33	207.83	103.86	891.92	-7,576.46	985.31	580.31	405.01	2.433	
13,800.00	6,954.48	13,989.52	7,191.08	211.28	210.79	103.85	895.07	-7,676.33	989.12	578.35	410.76	2.408	
13,900.00	6,954.35	14,089.45	7,191.72	214.23	213.74	103.84	898.21	-7,776.21	992.92	576.40	416.52	2.384	
14,000.00	6,954.21	14,189.38	7,192.36	217.18	216.70	103.83	901.36	-7,876.09	996.73	574.44	422.28	2.360	
14,100.00	6,954.08	14,289.30	7,193.00	220.13	219.66	103.82	904.51	-7,975.96	1,000.53	572.49	428.04	2.337	
14,200.00	6,953.95	14,436.17	7,193.95	223.09	223.98	103.86	905.81	-8,122.80	1,002.20	567.27	434.93	2.304	
14,300.00	6,953.82	14,564.46	7,194.77	226.04	227.73	103.97	901.14	-8,251.00	999.28	558.54	440.73	2.267	
14,400.00	6,953.68	14,664.38	7,195.41	228.99	230.65	104.06	896.56	-8,350.81	995.58	549.30	446.28	2.231	
14,500.00	6,953.55	14,764.29	7,196.05	231.94	233.57	104.16	891.98	-8,450.62	991.88	540.07	451.81	2.195	
14,600.00	6,953.42	14,864.21	7,196.69	234.89	236.50	104.26	887.40	-8,550.43	988.18	530.84	457.34	2.161	
14,700.00	6,953.29	14,964.13	7,197.33	237.84	239.42	104.37	882.82	-8,650.24	984.49	521.63	462.86	2.127	
14,800.00	6,953.15	15,064.04	7,197.97	240.80	242.35	104.47	878.24	-8,750.05	980.81	512.43	468.38	2.094	
14,900.00	6,953.02	15,163.96	7,198.61	243.75	245.28	104.57	873.66	-8,849.86	977.12	503.23	473.89	2.062	
15,000.00	6,952.89	15,263.88	7,199.25	246.70	248.20	104.67	869.08	-8,949.67	973.44	494.05	479.39	2.031	
15,100.00	6,952.76	15,363.79	7,199.89	249.65	251.13	104.78	864.50	-9,049.48	969.76	484.88	484.88	2.000	
15,200.00	6,952.63	15,463.71	7,200.53	252.61	254.06	104.88	859.92	-9,149.29	966.08	475.72	490.37	1.970	
15,300.00	6,952.49	15,563.63	7,201.17	255.56	256.99	104.99	855.34	-9,249.10	962.41	466.57	495.85	1.941	
15,400.00	6,952.36	15,663.54	7,201.81	258.51	259.91	105.09	850.76	-9,348.91	958.74	457.43	501.32	1.912	
15,500.00	6,952.23	15,763.46	7,202.45	261.47	262.84	105.20	846.18	-9,448.72	955.08	448.30	506.78	1.885	
15,600.00	6,952.10	15,863.38	7,203.10	264.42	265.77	105.31	841.60	-9,548.53	951.41	439.18	512.23	1.857	
15,700.00	6,951.96	15,963.29	7,203.74	267.38	268.70	105.42	837.02	-9,648.34	947.76	430.08	517.68	1.831	
15,800.00	6,951.83	16,063.21	7,204.38	270.33	271.63	105.53	832.44	-9,748.15	944.10	420.99	523.11	1.805	
15,900.00	6,951.70	16,163.13	7,205.02	273.29	274.56	105.64	827.86	-9,847.95	940.45	411.91	528.54	1.779	
16,000.00	6,951.57	16,263.05	7,205.66	276.24	277.49	105.75	823.28	-9,947.76	936.80	402.84	533.96	1.754	
16,100.00	6,951.43	16,362.96	7,206.30	279.19	280.42	105.86	818.70	-10,047.57	933.16	393.79	539.37	1.730	
16,200.00	6,951.30	16,462.88	7,206.94	282.15	283.35	105.98	814.12	-10,147.38	929.51	384.75	544.77	1.706	
16,300.00	6,951.17	16,562.80	7,207.58	285.10	286.28	106.09	809.54	-10,247.19	925.88	375.72	550.16	1.683	
16,400.00	6,951.04	16,662.71	7,208.22	288.06	289.22	106.21	804.96	-10,347.00	922.24	366.71	555.54	1.660	
16,500.00	6,950.91	16,762.63	7,208.86	291.01	292.15	106.32	800.38	-10,446.81	918.61	357.71	560.91	1.638	
16,600.00	6,950.77	16,862.55	7,209.50	293.97	295.08	106.44	795.80	-10,546.62	914.99	348.72	566.27	1.616	
16,700.00	6,950.64	16,962.46	7,210.14	296.93	298.01	106.56	791.22	-10,646.43	911.36	339.75	571.61	1.594	
16,800.00	6,950.51	17,062.38	7,210.78	299.88	300.94	106.68	786.64	-10,746.24	907.75	330.79	576.95	1.573	
16,900.00	6,950.38	17,162.30	7,211.42	302.84	303.88	106.80	782.06	-10,846.05	904.13	321.85	582.28	1.553	
17,000.00	6,950.24	17,262.21	7,212.06	305.79	306.81	106.92	777.48	-10,945.86	900.52	312.93	587.60	1.533	
17,100.00	6,950.11	17,362.13	7,212.70	308.75	309.74	107.04	772.90	-11,045.67	896.91	304.01	592.90	1.513	
17,178.71	6,950.01	17,408.56	7,213.00	311.08	311.11	107.10	770.78	-11,092.05	894.66	297.80	596.86	1.499 Level 3	
17,184.13	6,950.00	17,408.56	7,213.00	311.24	311.11	107.10	770.78	-11,092.05	894.67	297.64	597.04	1.499 Level 3, SF	

Offset Design													Offset Site Error:	0.00 usft
15N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4C-11-L2 - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	3.28	3.28	0.80	39.71	0.56	39.72					
100.00	100.00	100.00	100.00	3.28	3.28	0.80	39.71	0.56	39.72	32.19	7.53	5.276		
200.00	200.00	200.00	200.00	3.30	3.30	0.80	39.71	0.56	39.72	32.15	7.57	5.248		
200.00	200.00	200.00	200.00	3.30	3.30	0.80	39.71	0.56	39.72	32.15	7.57	5.248	CC	
300.00	300.00	299.67	299.67	3.34	3.34	92.88	39.92	0.18	39.94	32.29	7.65	5.220		
400.00	399.93	399.00	398.93	3.41	3.41	93.42	41.59	-2.83	41.75	33.98	7.77	5.371		
500.00	499.68	498.24	497.93	3.49	3.50	94.38	44.92	-8.84	45.38	37.44	7.94	5.715		
600.00	599.17	597.42	596.57	3.60	3.61	95.18	49.91	-17.84	50.80	42.64	8.16	6.225		
700.00	698.62	702.77	695.68	3.74	3.75	95.00	55.64	-28.17	56.91	48.47	8.44	6.741		
800.00	798.06	797.05	794.79	3.89	3.90	94.85	61.37	-38.51	63.02	54.27	8.75	7.202		
900.00	897.50	903.14	893.90	4.07	4.10	94.73	67.10	-48.85	69.13	60.01	9.12	7.582		
1,000.00	996.95	1,003.33	993.01	4.26	4.30	94.63	72.83	-59.18	75.23	65.73	9.51	7.913		
1,100.00	1,096.39	1,103.51	1,092.13	4.47	4.51	94.55	78.56	-69.52	81.34	71.42	9.93	8.194		
1,200.00	1,195.83	1,203.70	1,191.24	4.69	4.74	94.47	84.29	-79.86	87.45	77.08	10.37	8.431		
1,300.00	1,295.27	1,303.89	1,290.35	4.93	4.98	94.41	90.02	-90.19	93.56	82.72	10.84	8.631		
1,400.00	1,394.72	1,404.07	1,389.46	5.17	5.23	94.35	95.75	-100.53	99.67	88.34	11.33	8.800		
1,500.00	1,494.16	1,504.26	1,488.57	5.42	5.48	94.30	101.48	-110.87	105.78	93.95	11.83	8.943		
1,600.00	1,593.60	1,604.45	1,587.68	5.68	5.75	94.26	107.20	-121.20	111.89	99.54	12.35	9.063		
1,700.00	1,693.05	1,704.63	1,686.79	5.94	6.01	94.22	112.93	-131.54	118.00	105.13	12.87	9.169		
1,800.00	1,792.49	1,804.82	1,785.90	6.08	6.15	94.19	118.66	-141.88	124.11	111.34	12.77	9.722		
1,900.00	1,891.93	1,905.01	1,885.01	6.11	6.18	94.15	124.39	-152.21	130.21	117.39	12.82	10.157		
2,000.00	1,991.38	2,005.19	1,984.13	6.15	6.23	94.12	130.12	-162.55	136.32	123.42	12.91	10.561		
2,100.00	2,090.82	2,105.38	2,083.24	6.21	6.29	94.10	135.85	-172.88	142.43	129.40	13.03	10.932		
2,200.00	2,190.26	2,205.57	2,182.35	6.29	6.38	94.07	141.58	-183.22	148.54	135.36	13.18	11.270		
2,300.00	2,289.71	2,305.76	2,281.46	6.38	6.47	94.05	147.31	-193.56	154.65	141.29	13.36	11.572		
2,400.00	2,389.15	2,405.94	2,380.57	6.48	6.58	94.03	153.04	-203.89	160.76	147.18	13.58	11.841		
2,500.00	2,488.59	2,493.87	2,479.68	6.60	6.69	94.01	158.77	-214.23	166.87	153.07	13.80	12.091		
2,600.00	2,588.03	2,593.68	2,578.79	6.73	6.83	93.99	164.50	-224.57	172.98	158.91	14.07	12.298		
2,700.00	2,687.48	2,706.50	2,677.90	6.88	7.00	93.97	170.23	-234.90	179.09	164.71	14.38	12.458		
2,800.00	2,786.92	2,806.69	2,777.01	7.04	7.16	93.96	175.96	-245.24	185.20	170.51	14.69	12.606		
2,900.00	2,886.36	2,893.12	2,876.12	7.20	7.31	93.94	181.69	-255.58	191.31	176.30	15.00	12.750		
3,000.00	2,985.81	2,992.94	2,975.24	7.38	7.49	93.93	187.42	-265.91	197.42	182.06	15.36	12.853		
3,100.00	3,085.25	3,107.25	3,074.35	7.57	7.71	93.92	193.15	-276.25	203.53	187.77	15.76	12.912		
3,200.00	3,184.69	3,207.44	3,173.46	7.77	7.92	93.91	198.88	-286.59	209.64	193.48	16.16	12.976		
3,300.00	3,284.14	3,307.62	3,272.57	7.97	8.13	93.89	204.61	-296.92	215.75	199.18	16.57	13.023		
3,400.00	3,383.58	3,407.81	3,371.68	8.18	8.35	93.88	210.34	-307.26	221.86	204.86	16.99	13.057		
3,500.00	3,483.02	3,508.00	3,470.79	8.40	8.57	93.87	216.07	-317.60	227.97	210.53	17.43	13.078		
3,600.00	3,582.46	3,591.82	3,569.90	8.63	8.77	93.86	221.80	-327.93	234.07	216.23	17.85	13.117		
3,700.00	3,681.91	3,708.37	3,669.01	8.86	9.04	93.85	227.53	-338.27	240.18	221.84	18.35	13.091		
3,800.00	3,781.35	3,808.56	3,768.12	9.09	9.29	93.84	233.26	-348.61	246.29	227.47	18.82	13.086		
3,900.00	3,880.79	3,908.74	3,867.24	9.33	9.53	93.84	238.99	-358.94	252.40	233.10	19.31	13.073		
4,000.00	3,980.24	4,008.93	3,966.35	9.58	9.79	93.83	244.72	-369.28	258.51	238.71	19.80	13.055		
4,100.00	4,079.68	4,109.12	4,065.46	9.83	10.05	93.82	250.45	-379.61	264.62	244.32	20.30	13.033		
4,200.00	4,179.12	4,209.30	4,164.57	10.09	10.31	93.81	256.17	-389.95	270.73	249.92	20.82	13.006		
4,300.00	4,278.57	4,309.49	4,263.68	10.34	10.57	93.81	261.90	-400.29	276.84	255.51	21.33	12.977		
4,400.00	4,378.01	4,390.32	4,362.79	10.61	10.79	93.80	267.63	-410.62	282.95	261.14	21.81	12.975		
4,500.00	4,477.45	4,509.87	4,461.90	10.87	11.11	93.79	273.36	-420.96	289.06	266.67	22.39	12.910		
4,600.00	4,576.89	4,589.95	4,561.01	11.14	11.33	93.79	279.09	-431.30	295.17	272.30	22.87	12.904		
4,700.00	4,676.34	4,689.76	4,660.12	11.41	11.61	93.78	284.82	-441.63	301.28	277.86	23.42	12.867		
4,800.00	4,775.78	4,789.57	4,759.23	11.68	11.89	93.78	290.55	-451.97	307.39	283.43	23.96	12.828		
4,900.00	4,875.22	4,889.39	4,858.35	11.96	12.17	93.77	296.28	-462.31	313.50	288.98	24.51	12.789		
5,000.00	4,974.67	4,989.20	4,957.46	12.24	12.45	93.77	302.01	-472.64	319.61	294.54	25.07	12.749		
5,100.00	5,074.11	5,089.01	5,056.57	12.52	12.74	93.76	307.74	-482.98	325.72	300.09	25.63	12.708		
5,200.00	5,173.55	5,188.83	5,156.68	12.80	13.03	93.76	313.47	-493.32	331.83	305.63	26.19	12.668		
5,300.00	5,273.00	5,288.64	5,254.79	13.08	13.32	93.75	319.20	-503.65	337.94	311.17	26.76	12.627		
5,400.00	5,372.44	5,388.45	5,353.90	13.37	13.61	93.75	324.93	-513.99	344.05	316.71	27.33	12.587		
5,500.00	5,471.88	5,488.27	5,453.01	13.66	13.90	93.74	330.66	-524.33	350.16	322.25	27.91	12.547		
5,600.00	5,571.33	5,588.08	5,552.12	13.94	14.19	93.74	336.39	-534.66	356.27	327.78	28.49	12.507		
5,700.00	5,670.77	5,687.89	5,651.23	14.23	14.49	93.73	342.12	-545.00	362.38	333.31	29.07	12.468		
5,800.00	5,770.21	5,787.71	5,750.35	14.52	14.79	93.73	347.85	-555.34	368.49	338.84	29.65	12.429		
5,900.00	5,869.65	5,887.52	5,849.46	14.82	15.08	93.73	353.58	-565.67	374.59	344.36	30.23	12.390		
6,000.00	5,969.10	5,987.33	5,948.57	15.11	15.38	93.72	359.31	-576.01	380.70	349.88	30.82	12.352		
6,100.00	6,068.54	6,087.15	6,047.68	15.41	15.68	93.72	365.04	-586.34	386.81	355.40	31.41	12.314		
6,200.00	6,167.98	6,186.96	6,146.79	15.70	15.98	93.72	370.77	-596.68	392.92	360.92	32.00	12.278		
6,300.00	6,267.43	6,286.77	6,245.90	16.00	16.29	93.71	376.50	-607.02	399.03	366.44	32.60	12.241		
6,400.00	6,366.87	6,386.59	6,345.01	16.30	16.59	93.71	382.23	-617.35	405.14	371.95	33.19	12.206		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4C-11-L2 - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference				Offset				Semi Major Axis		Distance				Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
6,500.00	6,465.71	6,486.23	6,443.95	16.63	16.89	93.00	387.95	-627.67	411.41	377.58	33.83	12.161		
6,600.00	6,561.17	6,584.04	6,541.08	17.09	17.19	94.59	393.56	-637.80	418.71	384.12	34.60	12.102		
6,700.00	6,650.85	6,684.49	6,640.45	17.69	17.52	97.85	399.29	-650.93	428.48	392.95	35.52	12.062		
6,800.00	6,732.53	6,794.38	6,745.68	18.47	18.00	101.28	405.25	-681.58	440.07	403.36	36.72	11.985		
6,900.00	6,804.22	6,911.91	6,850.59	19.46	18.71	104.46	411.06	-733.85	452.57	414.33	38.24	11.855		
7,000.00	6,864.14	7,037.77	6,950.27	20.71	19.73	107.28	416.41	-810.17	464.96	424.79	40.16	11.577		
7,100.00	6,910.82	7,172.17	7,037.96	22.23	21.21	109.63	420.90	-911.59	476.04	433.43	42.61	11.171		
7,200.00	6,943.11	7,314.35	7,105.47	24.01	23.29	111.38	424.07	-1,036.35	484.64	438.92	45.72	10.600		
7,300.00	6,960.22	7,462.39	7,144.63	26.01	25.99	112.41	425.47	-1,178.77	489.71	440.16	49.55	9.883		
7,400.00	6,962.95	7,594.40	7,152.11	28.14	28.71	112.67	425.08	-1,310.40	490.82	437.09	53.73	9.135		
7,500.00	6,962.81	7,705.60	7,152.41	30.40	31.18	112.72	424.48	-1,410.40	490.96	432.90	58.06	8.456		
7,600.00	6,962.68	7,805.60	7,152.70	32.78	33.53	112.76	423.87	-1,510.39	491.10	428.72	62.38	7.873		
7,700.00	6,962.55	7,905.60	7,153.00	35.24	35.97	112.81	423.26	-1,610.39	491.24	424.37	66.87	7.347		
7,800.00	6,962.42	8,005.60	7,153.29	37.78	38.48	112.86	422.65	-1,710.39	491.38	419.89	71.49	6.873		
7,900.00	6,962.28	8,105.60	7,153.59	40.37	41.05	112.91	422.05	-1,810.39	491.52	415.29	76.23	6.448		
8,000.00	6,962.15	8,205.60	7,153.88	43.01	43.67	112.95	421.44	-1,910.38	491.66	410.60	81.05	6.066		
8,100.00	6,962.02	8,305.60	7,154.18	45.69	46.33	113.00	420.83	-2,010.38	491.80	405.84	85.95	5.722		
8,200.00	6,961.89	8,405.60	7,154.47	48.41	49.03	113.05	420.23	-2,110.38	491.94	401.02	90.92	5.411		
8,300.00	6,961.75	8,505.60	7,154.77	51.15	51.75	113.09	419.62	-2,210.37	492.08	396.15	95.93	5.130		
8,400.00	6,961.62	8,605.60	7,155.07	53.91	54.50	113.14	419.01	-2,310.37	492.22	391.23	100.99	4.874		
8,500.00	6,961.49	8,705.61	7,155.36	56.70	57.27	113.19	418.41	-2,410.37	492.36	386.28	106.08	4.641		
8,600.00	6,961.36	8,805.61	7,155.66	59.50	60.06	113.24	417.80	-2,510.36	492.50	381.30	111.21	4.429		
8,700.00	6,961.23	8,905.61	7,155.95	62.32	62.87	113.28	417.19	-2,610.36	492.65	376.29	116.36	4.234		
8,800.00	6,961.09	9,005.61	7,156.25	65.15	65.69	113.33	416.58	-2,710.36	492.79	371.25	121.53	4.055		
8,900.00	6,960.96	9,105.61	7,156.54	67.99	68.52	113.38	415.98	-2,810.35	492.93	366.20	126.73	3.890		
9,000.00	6,960.83	9,205.61	7,156.84	70.84	71.36	113.42	415.37	-2,910.35	493.07	361.14	131.94	3.737		
9,100.00	6,960.70	9,305.61	7,157.13	73.70	74.21	113.47	414.76	-3,010.35	493.22	356.06	137.16	3.596		
9,200.00	6,960.56	9,405.61	7,157.43	76.56	77.07	113.52	414.16	-3,110.34	493.36	350.96	142.40	3.465		
9,300.00	6,960.43	9,505.61	7,157.72	79.44	79.94	113.56	413.55	-3,210.34	493.51	345.86	147.64	3.343		
9,400.00	6,960.30	9,605.61	7,158.02	82.32	82.81	113.61	412.94	-3,310.34	493.65	340.75	152.90	3.229		
9,500.00	6,960.17	9,705.62	7,158.31	85.20	85.69	113.66	412.33	-3,410.33	493.79	335.63	158.16	3.122		
9,600.00	6,960.03	9,805.62	7,158.61	88.09	88.58	113.70	411.73	-3,510.33	493.94	330.51	163.43	3.022		
9,700.00	6,959.90	9,905.62	7,158.90	90.99	91.47	113.75	411.12	-3,610.33	494.09	325.38	168.71	2.929		
9,800.00	6,959.77	10,005.62	7,159.20	93.89	94.36	113.80	410.51	-3,710.32	494.23	320.24	173.99	2.841		
9,900.00	6,959.64	10,105.62	7,159.49	96.79	97.26	113.84	409.91	-3,810.32	494.38	315.10	179.27	2.758		
10,000.00	6,959.51	10,205.62	7,159.79	99.70	100.16	113.89	409.30	-3,910.32	494.52	309.96	184.56	2.679		
10,100.00	6,959.37	10,305.62	7,160.09	102.61	103.07	113.94	408.69	-4,010.32	494.67	304.82	189.85	2.606		
10,200.00	6,959.24	10,394.38	7,160.38	105.52	105.65	113.98	408.09	-4,110.31	494.82	299.97	194.84	2.540		
10,300.00	6,959.11	10,505.62	7,160.68	108.44	108.89	114.03	407.48	-4,210.31	494.97	294.52	200.44	2.469		
10,400.00	6,958.98	10,605.62	7,160.97	111.35	111.80	114.08	406.87	-4,310.31	495.11	289.38	205.74	2.407		
10,500.00	6,958.84	10,705.62	7,161.27	114.27	114.72	114.12	406.26	-4,410.30	495.26	284.23	211.03	2.347		
10,600.00	6,958.71	10,805.63	7,161.56	117.20	117.64	114.17	405.66	-4,510.30	495.41	279.08	216.33	2.290		
10,700.00	6,958.58	10,905.63	7,161.86	120.12	120.56	114.22	405.05	-4,610.30	495.56	273.93	221.63	2.236		
10,800.00	6,958.45	11,005.63	7,162.15	123.05	123.48	114.26	404.44	-4,710.29	495.71	268.78	226.93	2.184		
10,900.00	6,958.31	11,105.63	7,162.45	125.97	126.40	114.31	403.84	-4,810.29	495.86	263.63	232.23	2.135		
11,000.00	6,958.18	11,205.63	7,162.74	128.90	129.33	114.36	403.23	-4,910.29	496.01	258.48	237.52	2.088		
11,100.00	6,958.05	11,305.63	7,163.04	131.83	132.26	114.40	402.62	-5,010.28	496.16	253.34	242.82	2.043		
11,200.00	6,957.92	11,405.63	7,163.33	134.76	135.19	114.45	402.01	-5,110.28	496.31	248.19	248.11	2.000		
11,300.00	6,957.79	11,505.63	7,163.63	137.70	138.12	114.50	401.41	-5,210.28	496.46	243.05	253.41	1.959		
11,400.00	6,957.65	11,605.63	7,163.92	140.63	141.05	114.54	400.80	-5,310.27	496.61	237.91	258.70	1.920		
11,500.00	6,957.52	11,705.63	7,164.22	143.57	143.98	114.59	400.19	-5,410.27	496.76	232.76	263.99	1.882		
11,600.00	6,957.39	11,805.63	7,164.52	146.50	146.92	114.63	399.59	-5,510.27	496.91	227.63	269.29	1.845		
11,700.00	6,957.26	11,905.64	7,164.81	149.44	149.85	114.68	398.98	-5,610.26	497.06	222.49	274.57	1.810		
11,800.00	6,957.12	12,005.64	7,165.11	152.38	152.79	114.73	398.37	-5,710.26	497.22	217.35	279.86	1.777		
11,900.00	6,956.99	12,105.64	7,165.40	155.32	155.73	114.77	397.77	-5,810.26	497.37	212.22	285.15	1.744		
12,000.00	6,956.86	12,205.64	7,165.70	158.26	158.66	114.82	397.16	-5,910.25	497.52	207.09	290.43	1.713		
12,100.00	6,956.73	12,305.64	7,165.99	161.20	161.60	114.87	396.55	-6,010.25	497.67	201.97	295.71	1.683		
12,200.00	6,956.59	12,405.64	7,166.29	164.14	164.54	114.91	395.94	-6,110.25	497.83	196.84	300.99	1.654		
12,300.00	6,956.46	12,505.64	7,166.58	167.08	167.48	114.96	395.34	-6,210.24	497.98	191.72	306.26	1.626		
12,400.00	6,956.33	12,605.64	7,166.88	170.03	170.42	115.00	394.73	-6,310.24	498.14	186.60	311.54	1.599		
12,500.00	6,956.20	12,705.64	7,167.17	172.97	173.37	115.05	394.12	-6,410.24	498.29	181.48	316.81	1.573		
12,600.00	6,956.07	12,805.64	7,167.47	175.91	176.31	115.10	393.52	-6,510.24	498.45	176.37	322.08	1.548		
12,700.00	6,955.93	12,905.64	7,167.76	178.86	179.25	115.14	392.91	-6,610.23	498.60	171.26	327.35	1.523		
12,800.00	6,955.80	13,005.65	7,168.06	181.81	182.20	115.19	392.30	-6,710.23	498.76	166.15	332.61	1.500 Level 3		
12,900.00	6,955.67	13,094.35	7,168.35	184.75	184.81	115.23	391.69	-6,810.23	498.91	161.35	337.57	1.478 Level 3		
13,000.00	6,955.54	13,205.65	7,168.65	187.70	188.09	115.28	391.09	-6,910.22	499.07	155.94	343.13	1.454 Level 3		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4C-11-L2 - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
13,100.00	6,955.40	13,305.65	7,168.95	190.64	191.03	115.32	390.48	-7,010.22	499.23	150.84	348.38	1.433	Level 3	
13,200.00	6,955.27	13,405.65	7,169.24	193.59	193.98	115.37	389.87	-7,110.22	499.38	145.75	353.64	1.412	Level 3	
13,300.00	6,955.14	13,505.65	7,169.54	196.54	196.92	115.42	389.27	-7,210.21	499.54	140.65	358.89	1.392	Level 3	
13,400.00	6,955.01	13,605.65	7,169.83	199.49	199.87	115.46	388.66	-7,310.21	499.70	135.56	364.13	1.372	Level 3	
13,500.00	6,954.87	13,705.65	7,170.13	202.44	202.82	115.51	388.05	-7,410.21	499.85	130.48	369.38	1.353	Level 3	
13,600.00	6,954.74	13,805.65	7,170.42	205.38	205.77	115.55	387.45	-7,510.20	500.01	125.40	374.62	1.335	Level 3	
13,700.00	6,954.61	13,905.65	7,170.72	208.33	208.71	115.60	386.84	-7,610.20	500.17	120.32	379.85	1.317	Level 3	
13,800.00	6,954.48	14,005.65	7,171.01	211.28	211.66	115.64	386.23	-7,710.20	500.33	115.24	385.09	1.299	Level 3	
13,900.00	6,954.35	14,105.66	7,171.31	214.23	214.61	115.69	385.62	-7,810.19	500.49	110.17	390.32	1.282	Level 3	
14,000.00	6,954.21	14,205.66	7,171.60	217.18	217.56	115.74	385.02	-7,910.19	500.65	105.10	395.55	1.266	Level 3	
14,100.00	6,954.08	14,305.66	7,171.90	220.13	220.51	115.78	384.41	-8,010.19	500.81	100.03	400.77	1.250	Level 2	
14,200.00	6,953.95	14,405.66	7,172.19	223.09	223.46	115.83	383.80	-8,110.18	500.97	94.97	406.00	1.234	Level 2	
14,300.00	6,953.82	14,494.34	7,172.49	226.04	226.08	115.87	383.20	-8,210.18	501.13	90.22	410.91	1.220	Level 2	
14,400.00	6,953.68	14,605.66	7,172.78	228.99	229.36	115.92	382.59	-8,310.18	501.29	84.86	416.43	1.204	Level 2	
14,500.00	6,953.55	14,705.66	7,173.08	231.94	232.31	115.96	381.98	-8,410.17	501.45	79.81	421.64	1.189	Level 2	
14,600.00	6,953.42	14,805.66	7,173.38	234.89	235.26	116.01	381.37	-8,510.17	501.61	74.76	426.85	1.175	Level 2	
14,700.00	6,953.29	14,905.66	7,173.67	237.84	238.21	116.05	380.77	-8,610.17	501.77	69.72	432.06	1.161	Level 2	
14,800.00	6,953.15	15,005.66	7,173.97	240.80	241.16	116.10	380.16	-8,710.16	501.93	64.68	437.26	1.148	Level 2	
14,900.00	6,953.02	15,105.66	7,174.26	243.75	244.12	116.14	379.55	-8,810.16	502.10	59.64	442.46	1.135	Level 2	
15,000.00	6,952.89	15,205.67	7,174.56	246.70	247.07	116.19	378.95	-8,910.16	502.26	54.61	447.65	1.122	Level 2	
15,100.00	6,952.76	15,305.67	7,174.85	249.65	250.02	116.23	378.34	-9,010.16	502.42	49.58	452.84	1.109	Level 2	
15,200.00	6,952.63	15,405.67	7,175.15	252.61	252.97	116.28	377.73	-9,110.15	502.58	44.55	458.03	1.097	Level 2	
15,300.00	6,952.49	15,505.67	7,175.44	255.56	255.92	116.32	377.13	-9,210.15	502.75	39.53	463.21	1.085	Level 2	
15,400.00	6,952.36	15,605.67	7,175.74	258.51	258.88	116.37	376.52	-9,310.15	502.91	34.52	468.40	1.074	Level 2	
15,500.00	6,952.23	15,705.67	7,176.03	261.47	261.83	116.42	375.91	-9,410.14	503.08	29.50	473.57	1.062	Level 2	
15,600.00	6,952.10	15,805.67	7,176.33	264.42	264.78	116.46	375.30	-9,510.14	503.24	24.49	478.75	1.051	Level 2	
15,700.00	6,951.96	15,905.67	7,176.62	267.38	267.74	116.51	374.70	-9,610.14	503.40	19.49	483.92	1.040	Level 2	
15,800.00	6,951.83	16,005.67	7,176.92	270.33	270.69	116.55	374.09	-9,710.13	503.57	14.48	489.08	1.030	Level 2	
15,900.00	6,951.70	16,105.67	7,177.21	273.29	273.64	116.60	373.48	-9,810.13	503.74	9.49	494.25	1.019	Level 2	
16,000.00	6,951.57	16,205.67	7,177.51	276.24	276.60	116.64	372.88	-9,910.13	503.90	4.49	499.41	1.009	Level 2	
16,100.00	6,951.43	16,305.68	7,177.81	279.19	279.55	116.69	372.27	-10,010.12	504.07	-0.50	504.56	0.999	Level 1	
16,200.00	6,951.30	16,405.68	7,178.10	282.15	282.51	116.73	371.66	-10,110.12	504.23	-5.48	509.72	0.989	Level 1	
16,300.00	6,951.17	16,505.68	7,178.40	285.10	285.46	116.77	371.05	-10,210.12	504.40	-10.47	514.87	0.980	Level 1	
16,400.00	6,951.04	16,605.68	7,178.69	288.06	288.41	116.82	370.45	-10,310.11	504.57	-15.44	520.01	0.970	Level 1	
16,500.00	6,950.91	16,705.68	7,178.99	291.01	291.37	116.86	369.84	-10,410.11	504.73	-20.42	525.15	0.961	Level 1	
16,600.00	6,950.77	16,805.68	7,179.28	293.97	294.32	116.91	369.23	-10,510.11	504.90	-25.39	530.29	0.952	Level 1	
16,700.00	6,950.64	16,905.68	7,179.58	296.93	297.28	116.95	368.63	-10,610.10	505.07	-30.36	535.42	0.943	Level 1	
16,800.00	6,950.51	17,005.68	7,179.87	299.88	300.23	117.00	368.02	-10,710.10	505.24	-35.32	540.56	0.935	Level 1	
16,900.00	6,950.38	17,105.68	7,180.17	302.84	303.19	117.04	367.41	-10,810.10	505.41	-40.28	545.68	0.926	Level 1	
17,000.00	6,950.24	17,205.68	7,180.46	305.79	306.14	117.09	366.81	-10,910.09	505.57	-45.23	550.81	0.918	Level 1	
17,100.00	6,950.11	17,305.69	7,180.76	308.75	309.10	117.13	366.20	-11,010.09	505.74	-50.18	555.92	0.910	Level 1	
17,184.13	6,950.00	17,378.44	7,181.01	311.24	311.25	117.17	365.69	-11,094.21	505.89	-54.04	559.93	0.903	Level 1, ES, SF	

Offset Design												Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4N-11B-L - Wellbore #1 - Design #1												Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	3.28	3.28	0.53	59.74	0.56	59.75				
100.00	100.00	100.00	100.00	3.28	3.28	0.53	59.74	0.56	59.75	52.22	7.53	7.938	
200.00	200.00	200.00	200.00	3.30	3.30	0.53	59.74	0.56	59.75	52.18	7.57	7.894	
200.00	200.00	200.00	200.00	3.30	3.30	0.53	59.74	0.56	59.75	52.18	7.57	7.894	CC
300.00	300.00	299.41	299.41	3.34	3.34	92.61	59.99	0.21	60.01	52.36	7.65	7.842	
400.00	399.93	398.19	398.13	3.41	3.41	93.16	61.96	-2.57	62.14	54.37	7.77	7.995	
500.00	499.68	496.87	496.56	3.49	3.50	94.16	65.90	-8.11	66.42	58.48	7.94	8.365	
600.00	599.17	595.37	594.53	3.60	3.61	95.18	71.79	-16.39	72.81	64.66	8.16	8.926	
700.00	698.62	705.31	693.04	3.74	3.76	94.90	79.18	-26.79	80.61	72.16	8.44	9.547	
800.00	798.06	805.62	791.88	3.89	3.93	94.60	86.66	-37.32	88.47	79.71	8.76	10.095	
900.00	897.50	905.93	890.73	4.07	4.11	94.35	94.15	-47.86	96.34	87.22	9.12	10.560	
1,000.00	996.95	1,006.24	989.58	4.26	4.32	94.13	101.64	-58.39	104.21	94.69	9.52	10.949	
1,100.00	1,096.39	1,106.55	1,088.43	4.47	4.54	93.95	109.13	-68.93	112.08	102.14	9.94	11.275	
1,200.00	1,195.83	1,206.86	1,187.27	4.69	4.78	93.79	116.61	-79.47	119.95	109.56	10.39	11.545	
1,300.00	1,295.27	1,307.17	1,286.12	4.93	5.02	93.65	124.10	-90.00	127.82	116.96	10.86	11.769	
1,400.00	1,394.72	1,407.48	1,384.97	5.17	5.28	93.52	131.59	-100.54	135.70	124.34	11.35	11.954	
1,500.00	1,494.16	1,492.21	1,483.82	5.42	5.51	93.41	139.08	-111.08	143.57	131.75	11.82	12.148	
1,600.00	1,593.60	1,608.10	1,582.67	5.68	5.82	93.31	146.57	-121.61	151.44	139.06	12.38	12.232	
1,700.00	1,693.05	1,708.41	1,681.51	5.94	6.09	93.23	154.05	-132.15	159.32	146.41	12.90	12.347	
1,800.00	1,792.49	1,791.28	1,780.36	6.08	6.22	93.14	161.54	-142.68	167.19	154.41	12.78	13.079	
1,900.00	1,891.93	1,909.04	1,879.21	6.11	6.27	93.07	169.03	-153.22	175.07	162.21	12.85	13.620	
2,000.00	1,991.38	2,009.35	1,978.06	6.15	6.32	93.00	176.52	-163.76	182.94	170.00	12.94	14.134	
2,100.00	2,090.82	2,090.34	2,076.90	6.21	6.37	92.94	184.00	-174.29	190.82	177.77	13.05	14.620	
2,200.00	2,190.26	2,209.97	2,175.75	6.29	6.47	92.89	191.49	-184.83	198.69	185.47	13.22	15.029	
2,300.00	2,289.71	2,289.72	2,274.60	6.38	6.55	92.83	198.98	-195.36	206.57	193.18	13.39	15.433	
2,400.00	2,389.15	2,389.41	2,373.45	6.48	6.67	92.78	206.47	-205.90	214.45	200.85	13.60	15.772	
2,500.00	2,488.59	2,489.10	2,472.29	6.60	6.79	92.74	213.95	-216.44	222.32	208.48	13.84	16.068	
2,600.00	2,588.03	2,588.79	2,571.14	6.73	6.94	92.70	221.44	-226.97	230.20	216.09	14.10	16.322	
2,700.00	2,687.48	2,688.48	2,669.99	6.88	7.09	92.66	228.93	-237.51	238.07	223.68	14.40	16.539	
2,800.00	2,786.92	2,788.17	2,768.84	7.04	7.26	92.62	236.42	-248.05	245.95	231.24	14.71	16.719	
2,900.00	2,886.36	2,887.86	2,867.69	7.20	7.44	92.59	243.91	-258.58	253.83	238.78	15.05	16.868	
3,000.00	2,985.81	2,987.55	2,966.53	7.38	7.63	92.55	251.39	-269.12	261.70	246.30	15.41	16.987	
3,100.00	3,085.25	3,087.24	3,065.38	7.57	7.83	92.52	258.88	-279.65	269.58	253.80	15.78	17.080	
3,200.00	3,184.69	3,186.92	3,164.23	7.77	8.04	92.49	266.37	-290.19	277.46	261.28	16.18	17.151	
3,300.00	3,284.14	3,286.61	3,263.08	7.97	8.25	92.47	273.86	-300.73	285.33	268.75	16.59	17.200	
3,400.00	3,383.58	3,386.30	3,361.92	8.18	8.48	92.44	281.34	-311.26	293.21	276.20	17.02	17.232	
3,500.00	3,483.02	3,485.99	3,460.77	8.40	8.71	92.42	288.83	-321.80	301.09	283.63	17.46	17.249	
3,600.00	3,582.46	3,585.68	3,559.62	8.63	8.95	92.39	296.32	-332.34	308.97	291.06	17.91	17.252	
3,700.00	3,681.91	3,685.37	3,658.47	8.86	9.19	92.37	303.81	-342.87	316.84	298.47	18.37	17.243	
3,800.00	3,781.35	3,785.06	3,757.31	9.09	9.44	92.35	311.29	-353.41	324.72	305.87	18.85	17.226	
3,900.00	3,880.79	3,884.75	3,856.16	9.33	9.70	92.33	318.78	-363.94	332.60	313.26	19.34	17.199	
4,000.00	3,980.24	3,984.44	3,955.01	9.58	9.96	92.31	326.27	-374.48	340.47	320.64	19.83	17.166	
4,100.00	4,079.68	4,084.13	4,053.86	9.83	10.22	92.29	333.76	-385.02	348.35	328.01	20.34	17.128	
4,200.00	4,179.12	4,183.82	4,152.70	10.09	10.49	92.28	341.24	-395.55	356.23	335.38	20.85	17.084	
4,300.00	4,278.57	4,283.51	4,251.55	10.34	10.77	92.26	348.73	-406.09	364.11	342.73	21.37	17.037	
4,400.00	4,378.01	4,383.20	4,350.40	10.61	11.04	92.24	356.22	-416.62	371.98	350.08	21.90	16.986	
4,500.00	4,477.45	4,482.88	4,449.25	10.87	11.32	92.23	363.71	-427.16	379.86	357.43	22.43	16.933	
4,600.00	4,576.89	4,582.57	4,548.10	11.14	11.60	92.21	371.20	-437.70	387.74	364.77	22.97	16.878	
4,700.00	4,676.34	4,682.26	4,646.94	11.41	11.89	92.20	378.68	-448.23	395.62	372.10	23.52	16.822	
4,800.00	4,775.78	4,781.95	4,745.79	11.68	12.17	92.19	386.17	-458.77	403.49	379.43	24.07	16.765	
4,900.00	4,875.22	4,881.64	4,844.64	11.96	12.46	92.17	393.66	-469.31	411.37	386.75	24.62	16.706	
5,000.00	4,974.67	4,981.33	4,943.49	12.24	12.76	92.16	401.15	-479.84	419.25	394.07	25.18	16.648	
5,100.00	5,074.11	5,081.02	5,042.33	12.52	13.05	92.15	408.63	-490.38	427.13	401.38	25.75	16.589	
5,200.00	5,173.55	5,180.71	5,141.18	12.80	13.35	92.14	416.12	-500.91	435.00	408.69	26.31	16.531	
5,300.00	5,273.00	5,280.40	5,240.03	13.08	13.65	92.13	423.61	-511.45	442.88	415.99	26.89	16.472	
5,400.00	5,372.44	5,380.09	5,338.88	13.37	13.94	92.12	431.10	-521.99	450.76	423.30	27.46	16.414	
5,500.00	5,471.88	5,479.78	5,437.72	13.66	14.25	92.11	438.58	-532.52	458.64	430.60	28.04	16.357	
5,600.00	5,571.33	5,579.47	5,536.57	13.94	14.55	92.10	446.07	-543.06	466.51	437.89	28.62	16.300	
5,700.00	5,670.77	5,679.15	5,635.42	14.23	14.85	92.09	453.56	-553.59	474.39	445.19	29.20	16.244	
5,800.00	5,770.21	5,778.84	5,734.27	14.52	15.16	92.08	461.05	-564.13	482.27	452.48	29.79	16.188	
5,900.00	5,869.65	5,878.53	5,833.12	14.82	15.47	92.07	468.54	-574.67	490.15	459.77	30.38	16.134	
6,000.00	5,969.10	5,978.22	5,931.96	15.11	15.77	92.06	476.02	-585.20	498.02	467.05	30.97	16.080	
6,100.00	6,068.54	6,077.91	6,030.81	15.41	16.08	92.05	483.51	-595.74	505.90	474.34	31.57	16.027	
6,200.00	6,167.98	6,177.60	6,129.66	15.70	16.39	92.04	491.00	-606.28	513.78	481.62	32.16	15.975	
6,300.00	6,267.43	6,277.29	6,228.51	16.00	16.70	92.03	498.49	-616.81	521.66	488.90	32.76	15.924	
6,400.00	6,366.87	6,376.98	6,327.35	16.30	17.02	92.03	505.97	-627.35	529.54	496.18	33.36	15.874	

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4N-11B-L - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference				Offset				Semi Major Axis			Distance			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
6,500.00	6,465.71	6,476.83	6,426.27	16.63	17.34	91.00	513.47	-638.66	537.43	503.42	34.01	15.803		
6,600.00	6,561.17	6,577.84	6,524.13	17.09	17.74	90.65	520.92	-662.08	545.28	510.40	34.88	15.633		
6,700.00	6,650.85	6,679.94	6,618.04	17.69	18.29	90.49	528.13	-701.21	552.88	516.83	36.04	15.339		
6,800.00	6,732.53	6,783.12	6,705.38	18.47	19.01	90.38	534.89	-755.52	560.01	522.46	37.56	14.912		
6,900.00	6,804.22	6,887.36	6,783.57	19.46	19.94	90.30	541.00	-824.01	566.51	527.00	39.50	14.341		
7,000.00	6,864.14	6,992.55	6,850.12	20.71	21.13	90.22	546.27	-905.15	572.17	530.19	41.98	13.630		
7,100.00	6,910.82	7,098.59	6,902.80	22.23	22.63	90.16	550.53	-996.93	576.85	531.81	45.04	12.808		
7,200.00	6,943.11	7,205.28	6,939.76	24.01	24.45	90.09	553.64	-1,096.84	580.40	531.74	48.67	11.926		
7,300.00	6,960.22	7,312.44	6,959.63	26.01	26.53	90.03	555.47	-1,201.99	582.73	529.98	52.75	11.046		
7,400.00	6,962.95	7,417.00	6,962.94	28.14	28.72	90.00	556.04	-1,306.44	583.86	526.77	57.09	10.226		
7,500.00	6,962.81	7,517.00	6,962.79	30.40	30.94	90.00	556.35	-1,406.43	584.75	523.13	61.62	9.490		
7,600.00	6,962.68	7,617.00	6,962.63	32.78	33.29	89.99	556.65	-1,506.43	585.63	519.26	66.36	8.825		
7,700.00	6,962.55	7,716.99	6,962.48	35.24	35.72	89.99	556.96	-1,606.43	586.51	515.22	71.29	8.227		
7,800.00	6,962.42	7,816.99	6,962.33	37.78	38.23	89.99	557.26	-1,706.42	587.39	511.03	76.36	7.693		
7,900.00	6,962.28	7,916.98	6,962.18	40.37	40.80	89.99	557.56	-1,806.42	588.27	506.73	81.54	7.214		
8,000.00	6,962.15	8,016.98	6,962.02	43.01	43.43	89.99	557.87	-1,906.41	589.15	502.33	86.82	6.786		
8,100.00	6,962.02	8,116.98	6,961.87	45.69	46.09	89.98	558.17	-2,006.41	590.03	497.85	92.18	6.401		
8,200.00	6,961.89	8,216.97	6,961.72	48.41	48.79	89.98	558.47	-2,106.40	590.92	493.31	97.61	6.054		
8,300.00	6,961.75	8,316.97	6,961.57	51.15	51.52	89.98	558.78	-2,206.40	591.80	488.71	103.09	5.741		
8,400.00	6,961.62	8,416.96	6,961.41	53.91	54.27	89.98	559.08	-2,306.39	592.68	484.06	108.62	5.457		
8,500.00	6,961.49	8,516.96	6,961.26	56.70	57.05	89.98	559.38	-2,406.39	593.56	479.38	114.18	5.198		
8,600.00	6,961.36	8,616.96	6,961.11	59.50	59.84	89.98	559.69	-2,506.39	594.44	474.66	119.79	4.963		
8,700.00	6,961.23	8,716.95	6,960.95	62.32	62.65	89.97	559.99	-2,606.38	595.32	469.91	125.42	4.747		
8,800.00	6,961.09	8,816.95	6,960.80	65.15	65.47	89.97	560.29	-2,706.38	596.21	465.13	131.08	4.549		
8,900.00	6,960.96	8,916.95	6,960.65	67.99	68.31	89.97	560.60	-2,806.37	597.09	460.33	136.76	4.366		
9,000.00	6,960.83	9,016.94	6,960.50	70.84	71.15	89.97	560.90	-2,906.37	597.97	455.51	142.46	4.197		
9,100.00	6,960.70	9,116.94	6,960.34	73.70	74.01	89.97	561.20	-3,006.36	598.85	450.67	148.18	4.041		
9,200.00	6,960.56	9,216.93	6,960.19	76.56	76.87	89.96	561.51	-3,106.36	599.73	445.82	153.91	3.897		
9,300.00	6,960.43	9,316.93	6,960.04	79.44	79.74	89.96	561.81	-3,206.35	600.61	440.95	159.66	3.762		
9,400.00	6,960.30	9,416.93	6,959.89	82.32	82.62	89.96	562.11	-3,306.35	601.49	436.07	165.42	3.636		
9,500.00	6,960.17	9,516.92	6,959.73	85.20	85.50	89.96	562.42	-3,406.34	602.38	431.18	171.19	3.519		
9,600.00	6,960.03	9,616.92	6,959.58	88.09	88.39	89.96	562.72	-3,506.34	603.26	426.28	176.98	3.409		
9,700.00	6,959.90	9,716.91	6,959.43	90.99	91.28	89.95	563.02	-3,606.34	604.14	421.37	182.77	3.305		
9,800.00	6,959.77	9,816.91	6,959.28	93.89	94.18	89.95	563.33	-3,706.33	605.02	416.45	188.57	3.208		
9,900.00	6,959.64	9,916.91	6,959.12	96.79	97.08	89.95	563.63	-3,806.33	605.90	411.53	194.38	3.117		
10,000.00	6,959.51	10,016.90	6,958.97	99.70	99.99	89.95	563.93	-3,906.32	606.78	406.59	200.19	3.031		
10,100.00	6,959.37	10,116.90	6,958.82	102.61	102.90	89.95	564.24	-4,006.32	607.66	401.65	206.01	2.950		
10,200.00	6,959.24	10,216.89	6,958.67	105.52	105.81	89.95	564.54	-4,106.31	608.55	396.71	211.84	2.873		
10,300.00	6,959.11	10,316.89	6,958.51	108.44	108.72	89.94	564.84	-4,206.31	609.43	391.76	217.67	2.800		
10,400.00	6,958.98	10,416.89	6,958.36	111.35	111.64	89.94	565.15	-4,306.30	610.31	386.80	223.51	2.731		
10,500.00	6,958.84	10,516.88	6,958.21	114.27	114.56	89.94	565.45	-4,406.30	611.19	381.84	229.35	2.665		
10,600.00	6,958.71	10,616.88	6,958.05	117.20	117.48	89.94	565.76	-4,506.30	612.07	376.88	235.19	2.602		
10,700.00	6,958.58	10,716.88	6,957.90	120.12	120.41	89.94	566.06	-4,606.29	612.95	371.91	241.04	2.543		
10,800.00	6,958.45	10,816.87	6,957.75	123.05	123.33	89.93	566.36	-4,706.29	613.83	366.94	246.90	2.486		
10,900.00	6,958.31	10,916.87	6,957.60	125.97	126.26	89.93	566.67	-4,806.28	614.72	361.96	252.75	2.432		
11,000.00	6,958.18	11,016.86	6,957.44	128.90	129.19	89.93	566.97	-4,906.28	615.60	356.98	258.61	2.380		
11,100.00	6,958.05	11,116.86	6,957.29	131.83	132.12	89.93	567.27	-5,006.27	616.48	352.00	264.48	2.331		
11,200.00	6,957.92	11,216.86	6,957.14	134.76	135.05	89.93	567.58	-5,106.27	617.36	347.02	270.34	2.284		
11,300.00	6,957.79	11,316.85	6,956.99	137.70	137.99	89.93	567.88	-5,206.26	618.24	342.03	276.21	2.238		
11,400.00	6,957.65	11,416.85	6,956.83	140.63	140.92	89.92	568.18	-5,306.26	619.12	337.04	282.08	2.195		
11,500.00	6,957.52	11,516.84	6,956.68	143.57	143.86	89.92	568.49	-5,406.26	620.01	332.05	287.95	2.153		
11,600.00	6,957.39	11,616.84	6,956.53	146.50	146.80	89.92	568.79	-5,506.25	620.89	327.06	293.83	2.113		
11,700.00	6,957.26	11,716.84	6,956.38	149.44	149.73	89.92	569.09	-5,606.25	621.77	322.06	299.71	2.075		
11,800.00	6,957.12	11,816.83	6,956.22	152.38	152.67	89.92	569.40	-5,706.24	622.65	317.07	305.58	2.038		
11,900.00	6,956.99	11,916.83	6,956.07	155.32	155.61	89.91	569.70	-5,806.24	623.53	312.07	311.46	2.002		
12,000.00	6,956.86	12,016.82	6,955.92	158.26	158.56	89.91	570.00	-5,906.23	624.41	307.07	317.35	1.968		
12,100.00	6,956.73	12,116.82	6,955.76	161.20	161.50	89.91	570.31	-6,006.23	625.29	302.06	323.23	1.935		
12,200.00	6,956.59	12,216.82	6,955.61	164.14	164.44	89.91	570.61	-6,106.22	626.18	297.06	329.12	1.903		
12,300.00	6,956.46	12,316.81	6,955.46	167.08	167.38	89.91	570.91	-6,206.22	627.06	292.05	335.00	1.872		
12,400.00	6,956.33	12,416.81	6,955.31	170.03	170.33	89.91	571.22	-6,306.22	627.94	287.05	340.89	1.842		
12,500.00	6,956.20	12,516.81	6,955.15	172.97	173.27	89.90	571.52	-6,406.21	628.82	282.04	346.78	1.813		
12,600.00	6,956.07	12,616.80	6,955.00	175.91	176.22	89.90	571.82	-6,506.21	629.70	277.03	352.67	1.786		
12,700.00	6,955.93	12,716.80	6,954.85	178.86	179.17	89.90	572.13	-6,606.20	630.58	272.02	358.56	1.759		
12,800.00	6,955.80	12,816.79	6,954.70	181.81	182.11	89.90	572.43	-6,706.20	631.46	267.01	364.46	1.733		
12,900.00	6,955.67	12,916.79	6,954.54	184.75	185.06	89.90	572.73	-6,806.19	632.35	262.00	370.35	1.707		
13,000.00	6,955.54	13,016.79	6,954.39	187.70	188.01	89.90	573.04	-6,906.19	633.23	256.98	376.24	1.683		

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 4N-11B-L - Wellbore #1 - Design #1											Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error:	3.28 usft
Reference				Semi Major Axis			Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)
13,100.00	6,955.40	13,116.78	6,954.24	190.64	190.96	89.89	573.34	-7,006.18	634.11	251.97	382.14	1.659
13,200.00	6,955.27	13,216.78	6,954.09	193.59	193.91	89.89	573.65	-7,106.18	634.99	246.95	388.04	1.636
13,300.00	6,955.14	13,316.77	6,953.93	196.54	196.85	89.89	573.95	-7,206.18	635.87	241.94	393.93	1.614
13,400.00	6,955.01	13,416.77	6,953.78	199.49	199.80	89.89	574.25	-7,306.17	636.75	236.92	399.83	1.593
13,500.00	6,954.87	13,516.77	6,953.63	202.44	202.75	89.89	574.56	-7,406.17	637.64	231.90	405.73	1.572
13,600.00	6,954.74	13,616.76	6,953.47	205.38	205.70	89.89	574.86	-7,506.16	638.52	226.89	411.63	1.551
13,700.00	6,954.61	13,716.76	6,953.32	208.33	208.66	89.88	575.16	-7,606.16	639.40	221.87	417.53	1.531
13,800.00	6,954.48	13,816.75	6,953.17	211.28	211.61	89.88	575.47	-7,706.15	640.28	216.85	423.43	1.512
13,900.00	6,954.35	13,916.75	6,953.02	214.23	214.56	89.88	575.77	-7,806.15	641.16	211.83	429.34	1.493 Level 3
14,000.00	6,954.21	14,016.75	6,952.86	217.18	217.51	89.88	576.07	-7,906.14	642.04	206.80	435.24	1.475 Level 3
14,100.00	6,954.08	14,116.74	6,952.71	220.13	220.46	89.88	576.38	-8,006.14	642.92	201.78	441.14	1.457 Level 3
14,200.00	6,953.95	14,216.74	6,952.56	223.09	223.42	89.88	576.68	-8,106.14	643.81	196.76	447.05	1.440 Level 3
14,300.00	6,953.82	14,316.74	6,952.41	226.04	226.37	89.87	576.98	-8,206.13	644.69	191.74	452.95	1.423 Level 3
14,400.00	6,953.68	14,416.73	6,952.25	228.99	229.32	89.87	577.29	-8,306.13	645.57	186.71	458.86	1.407 Level 3
14,500.00	6,953.55	14,516.73	6,952.10	231.94	232.28	89.87	577.59	-8,406.12	646.45	181.69	464.76	1.391 Level 3
14,600.00	6,953.42	14,616.72	6,951.95	234.89	235.23	89.87	577.89	-8,506.12	647.33	176.66	470.67	1.375 Level 3
14,700.00	6,953.29	14,716.72	6,951.80	237.84	238.18	89.87	578.20	-8,606.11	648.21	171.64	476.57	1.360 Level 3
14,800.00	6,953.15	14,816.72	6,951.64	240.80	241.14	89.87	578.50	-8,706.11	649.09	166.61	482.48	1.345 Level 3
14,900.00	6,953.02	14,916.71	6,951.49	243.75	244.09	89.86	578.80	-8,806.10	649.98	161.59	488.39	1.331 Level 3
15,000.00	6,952.89	15,016.71	6,951.34	246.70	247.05	89.86	579.11	-8,906.10	650.86	156.56	494.30	1.317 Level 3
15,100.00	6,952.76	15,116.70	6,951.18	249.65	250.00	89.86	579.41	-9,006.10	651.74	151.54	500.20	1.303 Level 3
15,200.00	6,952.63	15,216.70	6,951.03	252.61	252.96	89.86	579.71	-9,106.09	652.62	146.51	506.11	1.289 Level 3
15,300.00	6,952.49	15,316.70	6,950.88	255.56	255.91	89.86	580.02	-9,206.09	653.50	141.48	512.02	1.276 Level 3
15,400.00	6,952.36	15,416.69	6,950.73	258.51	258.87	89.86	580.32	-9,306.08	654.38	136.45	517.93	1.263 Level 3
15,500.00	6,952.23	15,516.69	6,950.57	261.47	261.82	89.85	580.62	-9,406.08	655.27	131.42	523.84	1.251 Level 3
15,600.00	6,952.10	15,616.68	6,950.42	264.42	264.78	89.85	580.93	-9,506.07	656.15	126.40	529.75	1.239 Level 2
15,700.00	6,951.96	15,716.68	6,950.27	267.38	267.74	89.85	581.23	-9,606.07	657.03	121.37	535.66	1.227 Level 2
15,800.00	6,951.83	15,816.68	6,950.12	270.33	270.69	89.85	581.54	-9,706.06	657.91	116.34	541.57	1.215 Level 2
15,900.00	6,951.70	15,916.67	6,949.96	273.29	273.65	89.85	581.84	-9,806.06	658.79	111.31	547.48	1.203 Level 2
16,000.00	6,951.57	16,016.67	6,949.81	276.24	276.61	89.85	582.14	-9,906.05	659.67	106.28	553.40	1.192 Level 2
16,100.00	6,951.43	16,116.67	6,949.66	279.19	279.56	89.85	582.45	-10,006.05	660.55	101.25	559.31	1.181 Level 2
16,200.00	6,951.30	16,216.66	6,949.51	282.15	282.52	89.84	582.75	-10,106.05	661.44	96.22	565.22	1.170 Level 2
16,300.00	6,951.17	16,316.66	6,949.35	285.10	285.48	89.84	583.05	-10,206.04	662.32	91.19	571.13	1.160 Level 2
16,400.00	6,951.04	16,416.65	6,949.20	288.06	288.43	89.84	583.36	-10,306.04	663.20	86.15	577.04	1.149 Level 2
16,500.00	6,950.91	16,516.65	6,949.05	291.01	291.39	89.84	583.66	-10,406.03	664.08	81.12	582.96	1.139 Level 2
16,600.00	6,950.77	16,616.65	6,948.89	293.97	294.35	89.84	583.96	-10,506.03	664.96	76.09	588.87	1.129 Level 2
16,700.00	6,950.64	16,716.64	6,948.74	296.93	297.31	89.84	584.27	-10,606.02	665.84	71.06	594.78	1.119 Level 2
16,800.00	6,950.51	16,816.64	6,948.59	299.88	300.26	89.83	584.57	-10,706.02	666.73	66.03	600.70	1.110 Level 2
16,900.00	6,950.38	16,916.63	6,948.44	302.84	303.22	89.83	584.87	-10,806.01	667.61	61.00	606.61	1.101 Level 2
17,000.00	6,950.24	17,016.63	6,948.28	305.79	306.18	89.83	585.18	-10,906.01	668.49	55.96	612.53	1.091 Level 2
17,100.00	6,950.11	17,116.63	6,948.13	308.75	309.14	89.83	585.48	-11,006.01	669.37	50.93	618.44	1.082 Level 2
17,184.13	6,950.00	17,200.75	6,948.00	311.24	311.63	89.83	585.74	-11,090.13	670.11	46.70	623.42	1.075 Level 2, ES, SF

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 5C-11-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference				Offset			Semi Major Axis			Distance				Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.00	0.00	3.28	3.28	-179.73	-60.11	-0.28	60.11					
100.00	100.00	100.00	100.00	3.28	3.28	-179.73	-60.11	-0.28	60.11	52.58	7.53	7.985		
200.00	200.00	200.00	200.00	3.30	3.30	-179.73	-60.11	-0.28	60.11	52.54	7.57	7.941		
254.76	254.76	254.76	254.76	3.32	3.32	-87.98	-60.11	-0.28	60.10	52.49	7.61	7.897	CC, ES	
300.00	300.00	299.29	299.28	3.34	3.34	-87.84	-60.40	-0.59	60.38	52.73	7.65	7.893		
400.00	399.93	397.82	397.75	3.41	3.40	-88.69	-62.72	-3.06	62.62	54.86	7.76	8.068		
500.00	499.68	496.22	495.92	3.49	3.48	-90.20	-67.34	-7.99	67.13	59.21	7.92	8.477		
600.00	599.17	594.41	593.59	3.60	3.58	-91.88	-74.26	-15.35	73.95	65.83	8.13	9.100		
700.00	698.62	693.09	691.38	3.74	3.72	-91.98	-83.30	-24.97	82.77	74.38	8.39	9.870		
800.00	798.06	807.33	789.99	3.89	3.91	-91.80	-92.78	-35.08	91.93	83.21	8.72	10.540		
900.00	897.50	907.75	888.60	4.07	4.11	-91.65	-102.27	-45.18	101.10	92.02	9.08	11.135		
1,000.00	996.95	1,008.17	987.21	4.26	4.32	-91.53	-111.76	-55.28	110.26	100.79	9.47	11.642		
1,100.00	1,096.39	1,108.59	1,085.81	4.47	4.56	-91.42	-121.24	-65.38	119.43	109.53	9.89	12.072		
1,200.00	1,195.83	1,190.99	1,184.42	4.69	4.76	-91.33	-130.73	-75.49	128.59	118.29	10.30	12.485		
1,300.00	1,295.27	1,290.57	1,283.03	4.93	5.02	-91.25	-140.22	-85.59	137.76	126.99	10.77	12.794		
1,400.00	1,394.72	1,409.85	1,381.64	5.17	5.35	-91.18	-149.70	-95.69	146.92	135.62	11.30	12.997		
1,500.00	1,494.16	1,489.72	1,480.25	5.42	5.57	-91.12	-159.19	-105.79	156.09	144.33	11.76	13.274		
1,600.00	1,593.60	1,589.30	1,578.86	5.68	5.86	-91.07	-168.68	-115.90	165.25	152.98	12.28	13.459		
1,700.00	1,693.05	1,688.88	1,677.47	5.94	6.16	-91.02	-178.17	-126.00	174.42	161.61	12.81	13.615		
1,800.00	1,792.49	1,788.46	1,776.08	6.08	6.33	-90.98	-187.65	-136.10	183.59	170.86	12.73	14.422		
1,900.00	1,891.93	1,888.04	1,874.69	6.11	6.38	-90.94	-197.14	-146.20	192.75	179.96	12.80	15.062		
2,000.00	1,991.38	1,987.62	1,973.30	6.15	6.44	-90.90	-206.63	-156.31	201.92	189.04	12.88	15.673		
2,100.00	2,090.82	2,087.20	2,071.91	6.21	6.51	-90.87	-216.11	-166.41	211.09	198.08	13.00	16.233		
2,200.00	2,190.26	2,186.78	2,170.52	6.29	6.60	-90.84	-225.60	-176.51	220.25	207.10	13.16	16.742		
2,300.00	2,289.71	2,286.36	2,269.13	6.38	6.71	-90.81	-235.09	-186.61	229.42	216.08	13.34	17.199		
2,400.00	2,389.15	2,385.94	2,367.74	6.48	6.83	-90.79	-244.57	-196.72	238.59	225.03	13.55	17.604		
2,500.00	2,488.59	2,485.51	2,466.35	6.60	6.97	-90.76	-254.06	-206.82	247.75	233.96	13.80	17.959		
2,600.00	2,588.03	2,585.09	2,564.96	6.73	7.13	-90.74	-263.55	-216.92	256.92	242.86	14.06	18.267		
2,700.00	2,687.48	2,684.67	2,663.57	6.88	7.30	-90.72	-273.03	-227.03	266.09	251.73	14.36	18.531		
2,800.00	2,786.92	2,784.25	2,762.18	7.04	7.48	-90.70	-282.52	-237.13	275.25	260.58	14.68	18.753		
2,900.00	2,886.36	2,883.83	2,860.79	7.20	7.68	-90.68	-292.01	-247.23	284.42	269.40	15.02	18.938		
3,000.00	2,985.81	2,983.41	2,959.40	7.38	7.88	-90.67	-301.50	-257.33	293.59	278.21	15.38	19.089		
3,100.00	3,085.25	3,082.99	3,058.01	7.57	8.10	-90.65	-310.98	-267.44	302.75	286.99	15.76	19.209		
3,200.00	3,184.69	3,182.57	3,156.62	7.77	8.33	-90.64	-320.47	-277.54	311.92	295.76	16.16	19.303		
3,300.00	3,284.14	3,282.15	3,255.23	7.97	8.56	-90.62	-329.96	-287.64	321.09	304.51	16.57	19.372		
3,400.00	3,383.58	3,381.72	3,353.84	8.18	8.80	-90.61	-339.44	-297.74	330.25	313.25	17.00	19.421		
3,500.00	3,483.02	3,481.30	3,452.45	8.40	9.06	-90.60	-348.93	-307.85	339.42	321.97	17.45	19.452		
3,600.00	3,582.46	3,580.88	3,551.06	8.63	9.31	-90.58	-358.42	-317.95	348.59	330.68	17.91	19.467		
3,700.00	3,681.91	3,680.46	3,649.67	8.86	9.58	-90.57	-367.90	-328.05	357.76	339.38	18.38	19.469		
3,800.00	3,781.35	3,780.04	3,748.28	9.09	9.85	-90.56	-377.39	-338.15	366.92	348.07	18.86	19.459		
3,900.00	3,880.79	3,879.62	3,846.89	9.33	10.12	-90.55	-386.88	-348.26	376.09	356.74	19.35	19.439		
4,000.00	3,980.24	3,979.20	3,945.50	9.58	10.40	-90.54	-396.36	-358.36	385.26	365.41	19.85	19.411		
4,100.00	4,079.68	4,078.78	4,044.11	9.83	10.69	-90.53	-405.85	-368.46	394.42	374.07	20.36	19.376		
4,200.00	4,179.12	4,178.36	4,142.72	10.09	10.97	-90.52	-415.34	-378.56	403.59	382.72	20.87	19.335		
4,300.00	4,278.57	4,277.93	4,241.33	10.34	11.27	-90.52	-424.83	-388.67	412.76	391.36	21.40	19.290		
4,400.00	4,378.01	4,377.51	4,339.94	10.61	11.56	-90.51	-434.31	-398.77	421.92	400.00	21.93	19.241		
4,500.00	4,477.45	4,477.09	4,438.55	10.87	11.86	-90.50	-443.80	-408.87	431.09	408.62	22.47	19.188		
4,600.00	4,576.89	4,576.67	4,537.16	11.14	12.16	-90.49	-453.29	-418.97	440.26	417.25	23.01	19.133		
4,700.00	4,676.34	4,676.25	4,635.77	11.41	12.47	-90.49	-462.77	-429.08	449.43	425.87	23.56	19.076		
4,800.00	4,775.78	4,775.83	4,734.38	11.68	12.78	-90.48	-472.26	-439.18	458.59	434.48	24.11	19.018		
4,900.00	4,875.22	4,875.41	4,832.99	11.96	13.09	-90.47	-481.75	-449.28	467.76	443.09	24.67	18.959		
5,000.00	4,974.67	4,974.99	4,931.60	12.24	13.40	-90.47	-491.23	-459.38	476.93	451.69	25.24	18.898		
5,100.00	5,074.11	5,074.57	5,030.21	12.52	13.72	-90.46	-500.72	-469.49	486.09	460.29	25.80	18.838		
5,200.00	5,173.55	5,174.15	5,128.82	12.80	14.03	-90.46	-510.21	-479.59	495.26	468.89	26.38	18.777		
5,300.00	5,273.00	5,273.72	5,227.43	13.08	14.35	-90.45	-519.69	-489.69	504.43	477.48	26.95	18.716		
5,400.00	5,372.44	5,373.30	5,326.04	13.37	14.67	-90.44	-529.18	-499.79	513.59	486.07	27.53	18.656		
5,500.00	5,471.88	5,472.88	5,424.65	13.66	14.99	-90.44	-538.67	-509.90	522.76	494.65	28.11	18.596		
5,600.00	5,571.33	5,572.46	5,523.26	13.94	15.32	-90.43	-548.16	-520.00	531.93	503.23	28.70	18.536		
5,700.00	5,670.77	5,672.04	5,621.87	14.23	15.64	-90.43	-557.64	-530.10	541.10	511.81	29.28	18.477		
5,800.00	5,770.21	5,771.62	5,720.48	14.52	15.97	-90.42	-567.13	-540.20	550.26	520.39	29.87	18.419		
5,900.00	5,869.65	5,871.20	5,819.09	14.82	16.29	-90.42	-576.62	-550.31	559.43	528.96	30.47	18.362		
6,000.00	5,969.10	5,970.78	5,917.70	15.11	16.62	-90.42	-586.10	-560.41	568.60	537.53	31.06	18.305		
6,100.00	6,068.54	6,070.36	6,016.31	15.41	16.95	-90.41	-595.59	-570.51	577.76	546.10	31.66	18.249		
6,200.00	6,167.98	6,169.93	6,114.92	15.70	17.28	-90.41	-605.08	-580.61	586.93	554.67	32.26	18.194		
6,300.00	6,267.43	6,269.51	6,213.53	16.00	17.61	-90.40	-614.56	-590.72	596.10	563.24	32.86	18.140		
6,400.00	6,366.87	6,369.09	6,312.14	16.30	17.95	-90.40	-624.05	-600.82	605.27	571.80	33.46	18.087		

Offset Design												5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 5C-11-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft	
Survey Program:												0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft	
Reference				Offset				Semi Major Axis			Distance				Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
6,500.00	6,465.71	6,468.50	6,410.57	16.63	18.28	-91.04	-633.52	-610.91	614.58	580.46	34.12	18.010			
6,600.00	6,561.17	6,566.06	6,507.19	17.09	18.61	-92.18	-642.82	-620.80	624.69	589.70	34.98	17.857			
6,700.00	6,650.85	6,660.89	6,601.09	17.69	18.93	-94.15	-651.85	-630.52	636.69	600.64	36.05	17.661			
6,800.00	6,732.53	6,770.60	6,707.86	18.47	19.35	-96.74	-662.20	-652.88	650.69	613.29	37.41	17.394			
6,900.00	6,804.22	6,890.20	6,817.98	19.46	19.96	-99.21	-673.03	-697.78	665.48	626.40	39.09	17.026			
7,000.00	6,864.14	7,021.32	6,926.75	20.71	20.84	-101.51	-683.91	-769.78	680.00	638.85	41.15	16.523			
7,100.00	6,910.82	7,164.98	7,026.28	22.23	22.12	-103.51	-694.12	-872.44	692.96	649.23	43.73	15.848			
7,200.00	6,943.11	7,320.69	7,105.35	24.01	24.03	-105.04	-702.60	-1,005.87	702.92	655.95	46.97	14.965			
7,300.00	6,960.22	7,485.59	7,151.36	26.01	26.71	-105.91	-708.08	-1,163.64	708.58	657.57	51.00	13.893			
7,400.00	6,962.95	7,626.64	7,158.88	28.14	29.43	-106.03	-709.76	-1,304.28	709.55	654.14	55.41	12.807			
7,500.00	6,962.81	7,726.64	7,158.58	30.40	31.53	-106.02	-710.43	-1,404.28	709.58	649.89	59.69	11.888			
7,600.00	6,962.68	7,826.64	7,158.29	32.78	33.78	-106.00	-711.09	-1,504.27	709.62	645.42	64.20	11.053			
7,700.00	6,962.55	7,926.64	7,157.99	35.24	36.13	-105.99	-711.75	-1,604.27	709.65	640.76	68.89	10.301			
7,800.00	6,962.42	8,026.64	7,157.70	37.78	38.58	-105.97	-712.41	-1,704.27	709.69	635.95	73.74	9.625			
7,900.00	6,962.28	8,126.64	7,157.40	40.37	41.09	-105.96	-713.07	-1,804.27	709.72	631.03	78.70	9.018			
8,000.00	6,962.15	8,226.64	7,157.11	43.01	43.67	-105.94	-713.73	-1,904.26	709.76	626.00	83.76	8.474			
8,100.00	6,962.02	8,326.64	7,156.81	45.69	46.29	-105.93	-714.39	-2,004.26	709.79	620.89	88.90	7.984			
8,200.00	6,961.89	8,426.64	7,156.52	48.41	48.95	-105.91	-715.05	-2,104.26	709.83	615.72	94.11	7.542			
8,300.00	6,961.75	8,526.64	7,156.22	51.15	51.65	-105.90	-715.71	-2,204.25	709.86	610.48	99.38	7.143			
8,400.00	6,961.62	8,626.64	7,155.93	53.91	54.37	-105.89	-716.38	-2,304.25	709.90	605.20	104.70	6.780			
8,500.00	6,961.49	8,726.64	7,155.63	56.70	57.12	-105.87	-717.04	-2,404.25	709.93	599.88	110.06	6.451			
8,600.00	6,961.36	8,826.64	7,155.34	59.50	59.89	-105.86	-717.70	-2,504.25	709.97	594.52	115.45	6.149			
8,700.00	6,961.23	8,926.63	7,155.04	62.32	62.68	-105.84	-718.36	-2,604.24	710.01	589.12	120.88	5.874			
8,800.00	6,961.09	9,026.63	7,154.75	65.15	65.48	-105.83	-719.02	-2,704.24	710.04	583.70	126.34	5.620			
8,900.00	6,960.96	9,126.63	7,154.45	67.99	68.30	-105.81	-719.68	-2,804.24	710.08	578.26	131.82	5.387			
9,000.00	6,960.83	9,226.63	7,154.16	70.84	71.13	-105.80	-720.34	-2,904.24	710.11	572.79	137.32	5.171			
9,100.00	6,960.70	9,326.63	7,153.86	73.70	73.97	-105.78	-721.00	-3,004.23	710.15	567.31	142.84	4.972			
9,200.00	6,960.56	9,426.63	7,153.57	76.56	76.82	-105.77	-721.66	-3,104.23	710.18	561.81	148.38	4.786			
9,300.00	6,960.43	9,526.63	7,153.27	79.44	79.67	-105.75	-722.33	-3,204.23	710.22	556.29	153.93	4.614			
9,400.00	6,960.30	9,626.63	7,152.98	82.32	82.54	-105.74	-722.99	-3,304.22	710.26	550.76	159.49	4.453			
9,500.00	6,960.17	9,726.63	7,152.68	85.20	85.41	-105.73	-723.65	-3,404.22	710.29	545.22	165.07	4.303			
9,600.00	6,960.03	9,826.63	7,152.39	88.09	88.29	-105.71	-724.31	-3,504.22	710.33	539.67	170.66	4.162			
9,700.00	6,959.90	9,926.63	7,152.09	90.99	91.17	-105.70	-724.97	-3,604.22	710.36	534.10	176.26	4.030			
9,800.00	6,959.77	10,026.63	7,151.80	93.89	94.06	-105.68	-725.63	-3,704.21	710.40	528.53	181.87	3.906			
9,900.00	6,959.64	10,126.63	7,151.50	96.79	96.95	-105.67	-726.29	-3,804.21	710.44	522.95	187.49	3.789			
10,000.00	6,959.51	10,226.63	7,151.21	99.70	99.85	-105.65	-726.95	-3,904.21	710.47	517.36	193.11	3.679			
10,100.00	6,959.37	10,326.63	7,150.91	102.61	102.75	-105.64	-727.61	-4,004.20	710.51	511.76	198.75	3.575			
10,200.00	6,959.24	10,426.63	7,150.62	105.52	105.65	-105.62	-728.28	-4,104.20	710.54	506.16	204.39	3.476			
10,300.00	6,959.11	10,526.63	7,150.32	108.44	108.56	-105.61	-728.94	-4,204.20	710.58	500.55	210.03	3.383			
10,400.00	6,958.98	10,626.63	7,150.03	111.35	111.47	-105.60	-729.60	-4,304.20	710.62	494.93	215.68	3.295			
10,500.00	6,958.84	10,726.63	7,149.73	114.27	114.38	-105.58	-730.26	-4,404.19	710.65	489.31	221.34	3.211			
10,600.00	6,958.71	10,826.63	7,149.44	117.20	117.30	-105.57	-730.92	-4,504.19	710.69	483.69	227.00	3.131			
10,700.00	6,958.58	10,926.63	7,149.14	120.12	120.21	-105.55	-731.58	-4,604.19	710.73	478.06	232.67	3.055			
10,800.00	6,958.45	11,026.63	7,148.85	123.05	123.13	-105.54	-732.24	-4,704.19	710.76	472.42	238.34	2.982			
10,900.00	6,958.31	11,126.63	7,148.55	125.97	126.05	-105.52	-732.90	-4,804.18	710.80	466.78	244.01	2.913			
11,000.00	6,958.18	11,226.63	7,148.26	128.90	128.98	-105.51	-733.56	-4,904.18	710.83	461.14	249.69	2.847			
11,100.00	6,958.05	11,326.63	7,147.96	131.83	131.90	-105.50	-734.23	-5,004.18	710.87	455.49	255.38	2.784			
11,200.00	6,957.92	11,426.63	7,147.67	134.76	134.83	-105.48	-734.89	-5,104.17	710.91	449.84	261.06	2.723			
11,300.00	6,957.79	11,526.63	7,147.37	137.70	137.76	-105.47	-735.55	-5,204.17	710.94	444.19	266.75	2.665			
11,400.00	6,957.65	11,626.63	7,147.08	140.63	140.69	-105.45	-736.21	-5,304.17	710.98	438.54	272.45	2.610			
11,500.00	6,957.52	11,726.63	7,146.78	143.57	143.62	-105.44	-736.87	-5,404.17	711.02	432.88	278.14	2.556			
11,600.00	6,957.39	11,826.63	7,146.49	146.50	146.55	-105.42	-737.53	-5,504.16	711.05	427.21	283.84	2.505			
11,700.00	6,957.26	11,926.63	7,146.19	149.44	149.48	-105.41	-738.19	-5,604.16	711.09	421.55	289.54	2.456			
11,800.00	6,957.12	12,026.63	7,145.90	152.38	152.42	-105.39	-738.85	-5,704.16	711.13	415.88	295.25	2.409			
11,900.00	6,956.99	12,126.63	7,145.60	155.32	155.35	-105.38	-739.51	-5,804.15	711.17	410.21	300.95	2.363			
12,000.00	6,956.86	12,226.63	7,145.31	158.26	158.29	-105.37	-740.18	-5,904.15	711.20	404.54	306.66	2.319			
12,100.00	6,956.73	12,326.63	7,145.01	161.20	161.23	-105.35	-740.84	-6,004.15	711.24	398.86	312.37	2.277			
12,200.00	6,956.59	12,426.63	7,144.72	164.14	164.16	-105.34	-741.50	-6,104.15	711.28	393.19	318.09	2.236			
12,300.00	6,956.46	12,526.63	7,144.42	167.08	167.10	-105.32	-742.16	-6,204.14	711.31	387.51	323.80	2.197			
12,400.00	6,956.33	12,626.63	7,144.13	170.03	170.04	-105.31	-742.82	-6,304.14	711.35	381.83	329.52	2.159			
12,500.00	6,956.20	12,726.63	7,143.83	172.97	172.98	-105.29	-743.48	-6,404.14	711.39	376.15	335.24	2.122			
12,600.00	6,956.07	12,826.63	7,143.54	175.91	175.92	-105.28	-744.14	-6,504.14	711.43	370.46	340.96	2.087			
12,700.00	6,955.93	12,926.63	7,143.24	178.86	178.87	-105.26	-744.80	-6,604.13	711.46	364.77	346.69	2.052			
12,800.00	6,955.80	13,026.63	7,142.95	181.81	181.81	-105.25	-745.46	-6,704.13	711.50	359.09	352.41	2.019			
12,900.00	6,955.67	13,126.63	7,142.65	184.75	184.75	-105.24	-746.13	-6,804.13	711.54	353.40	358.14	1.987			
13,000.00	6,955.54	13,226.63	7,142.36	187.70	187.69	-105.22	-746.79	-6,904.12	711.58	347.70	363.87	1.956			

Offset Design 5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 5C-11-L - Wellbore #1 - Design #1											Offset Site Error:	0.00 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1											Offset Well Error:	3.28 usft
Reference Offset				Semi Major Axis			Distance				Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)
13,100.00	6,955.40	13,326.63	7,142.06	190.64	190.64	-105.21	-747.45	-7,004.12	711.61	342.01	369.60	1.925
13,200.00	6,955.27	13,426.63	7,141.77	193.59	193.58	-105.19	-748.11	-7,104.12	711.65	336.32	375.33	1.896
13,300.00	6,955.14	13,526.63	7,141.47	196.54	196.53	-105.18	-748.77	-7,204.12	711.69	330.62	381.07	1.868
13,400.00	6,955.01	13,626.63	7,141.18	199.49	199.47	-105.16	-749.43	-7,304.11	711.73	324.92	386.80	1.840
13,500.00	6,954.87	13,726.63	7,140.88	202.44	202.42	-105.15	-750.09	-7,404.11	711.76	319.22	392.54	1.813
13,600.00	6,954.74	13,826.63	7,140.59	205.38	205.37	-105.13	-750.75	-7,504.11	711.80	313.52	398.28	1.787
13,700.00	6,954.61	13,926.63	7,140.29	208.33	208.31	-105.12	-751.41	-7,604.10	711.84	307.82	404.02	1.762
13,800.00	6,954.48	14,026.63	7,140.00	211.28	211.26	-105.11	-752.08	-7,704.10	711.88	302.12	409.76	1.737
13,900.00	6,954.35	14,126.63	7,139.70	214.23	214.21	-105.09	-752.74	-7,804.10	711.91	296.41	415.50	1.713
14,000.00	6,954.21	14,226.63	7,139.41	217.18	217.16	-105.08	-753.40	-7,904.10	711.95	290.71	421.25	1.690
14,100.00	6,954.08	14,326.63	7,139.11	220.13	220.11	-105.06	-754.06	-8,004.09	711.99	285.00	426.99	1.667
14,200.00	6,953.95	14,426.63	7,138.82	223.09	223.05	-105.05	-754.72	-8,104.09	712.03	279.29	432.74	1.645
14,300.00	6,953.82	14,526.63	7,138.52	226.04	226.00	-105.03	-755.38	-8,204.09	712.07	273.58	438.49	1.624
14,400.00	6,953.68	14,626.63	7,138.23	228.99	228.95	-105.02	-756.04	-8,304.09	712.10	267.87	444.23	1.603
14,500.00	6,953.55	14,726.63	7,137.93	231.94	231.90	-105.01	-756.70	-8,404.08	712.14	262.16	449.98	1.583
14,600.00	6,953.42	14,826.63	7,137.64	234.89	234.85	-104.99	-757.36	-8,504.08	712.18	256.44	455.74	1.563
14,700.00	6,953.29	14,926.63	7,137.34	237.84	237.80	-104.98	-758.03	-8,604.08	712.22	250.73	461.49	1.543
14,800.00	6,953.15	15,026.62	7,137.05	240.80	240.75	-104.96	-758.69	-8,704.07	712.26	245.01	467.24	1.524
14,900.00	6,953.02	15,126.62	7,136.75	243.75	243.71	-104.95	-759.35	-8,804.07	712.30	239.30	473.00	1.506
15,000.00	6,952.89	15,226.62	7,136.46	246.70	246.66	-104.93	-760.01	-8,904.07	712.33	233.58	478.75	1.488 Level 3
15,100.00	6,952.76	15,326.62	7,136.16	249.65	249.61	-104.92	-760.67	-9,004.07	712.37	227.86	484.51	1.470 Level 3
15,200.00	6,952.63	15,426.62	7,135.87	252.61	252.56	-104.90	-761.33	-9,104.06	712.41	222.14	490.27	1.453 Level 3
15,300.00	6,952.49	15,526.62	7,135.57	255.56	255.51	-104.89	-761.99	-9,204.06	712.45	216.42	496.03	1.436 Level 3
15,400.00	6,952.36	15,626.62	7,135.28	258.51	258.46	-104.88	-762.65	-9,304.06	712.49	210.70	501.79	1.420 Level 3
15,500.00	6,952.23	15,726.62	7,134.98	261.47	261.42	-104.86	-763.31	-9,404.05	712.53	204.98	507.55	1.404 Level 3
15,600.00	6,952.10	15,826.62	7,134.69	264.42	264.37	-104.85	-763.98	-9,504.05	712.56	199.25	513.31	1.388 Level 3
15,700.00	6,951.96	15,926.62	7,134.39	267.38	267.32	-104.83	-764.64	-9,604.05	712.60	193.53	519.07	1.373 Level 3
15,800.00	6,951.83	16,026.62	7,134.10	270.33	270.27	-104.82	-765.30	-9,704.05	712.64	187.80	524.84	1.358 Level 3
15,900.00	6,951.70	16,126.62	7,133.80	273.29	273.23	-104.80	-765.96	-9,804.04	712.68	182.08	530.60	1.343 Level 3
16,000.00	6,951.57	16,226.62	7,133.51	276.24	276.18	-104.79	-766.62	-9,904.04	712.72	176.35	536.37	1.329 Level 3
16,100.00	6,951.43	16,326.62	7,133.21	279.19	279.13	-104.78	-767.28	-10,004.04	712.76	170.62	542.14	1.315 Level 3
16,200.00	6,951.30	16,426.62	7,132.92	282.15	282.09	-104.76	-767.94	-10,104.03	712.80	164.89	547.90	1.301 Level 3
16,300.00	6,951.17	16,526.62	7,132.62	285.10	285.04	-104.75	-768.60	-10,204.03	712.84	159.16	553.67	1.287 Level 3
16,400.00	6,951.04	16,626.62	7,132.33	288.06	287.99	-104.73	-769.26	-10,304.03	712.87	153.43	559.44	1.274 Level 3
16,500.00	6,950.91	16,726.62	7,132.03	291.01	290.95	-104.72	-769.93	-10,404.03	712.91	147.70	565.21	1.261 Level 3
16,600.00	6,950.77	16,826.62	7,131.74	293.97	293.90	-104.70	-770.59	-10,504.02	712.95	141.97	570.98	1.249 Level 2
16,700.00	6,950.64	16,926.62	7,131.44	296.93	296.86	-104.69	-771.25	-10,604.02	712.99	136.24	576.76	1.236 Level 2
16,800.00	6,950.51	17,026.62	7,131.15	299.88	299.81	-104.68	-771.91	-10,704.02	713.03	130.50	582.53	1.224 Level 2
16,900.00	6,950.38	17,126.62	7,130.85	302.84	302.77	-104.66	-772.57	-10,804.02	713.07	124.77	588.30	1.212 Level 2
17,000.00	6,950.24	17,226.62	7,130.56	305.79	305.72	-104.65	-773.23	-10,904.01	713.11	119.03	594.08	1.200 Level 2
17,100.00	6,950.11	17,326.62	7,130.26	308.75	308.68	-104.63	-773.89	-11,004.01	713.15	113.29	599.86	1.189 Level 2
17,184.13	6,950.00	17,410.75	7,130.01	311.24	311.16	-104.62	-774.45	-11,088.13	713.18	108.47	604.72	1.179 Level 2, SF

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 5N-11A-L - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	3.28	3.28	-179.60	-40.08	-0.28	40.08	32.55	7.53	5.325		
100.00	100.00	100.00	100.00	3.28	3.28	-179.60	-40.08	-0.28	40.08	32.51	7.57	5.296		
200.00	200.00	200.00	200.00	3.30	3.30	-179.60	-40.08	-0.28	40.08	32.46	7.61	5.266 CC		
254.75	254.75	254.75	254.75	3.32	3.32	-87.98	-40.08	-0.28	40.07	32.64	7.65	5.267		
300.00	300.00	299.63	299.62	3.34	3.34	-87.70	-40.31	-0.64	40.30	32.64	7.65	5.267		
400.00	399.93	398.86	398.79	3.41	3.40	-88.42	-42.13	-3.56	42.01	34.25	7.76	5.410		
500.00	499.68	498.02	497.71	3.49	3.48	-89.70	-45.77	-9.38	45.45	37.53	7.93	5.735		
600.00	599.17	597.06	596.21	3.60	3.59	-90.89	-51.21	-18.08	50.64	42.50	8.14	6.222		
700.00	698.62	696.70	695.06	3.74	3.73	-90.35	-57.89	-28.77	56.96	48.56	8.41	6.776		
800.00	798.06	796.50	794.04	3.89	3.89	-89.87	-64.61	-39.53	63.32	54.60	8.72	7.261		
900.00	897.50	903.70	893.03	4.07	4.09	-89.48	-71.33	-50.28	69.67	60.58	9.09	7.667		
1,000.00	996.95	1,003.90	992.02	4.26	4.30	-89.16	-78.05	-61.04	76.03	66.55	9.48	8.022		
1,100.00	1,096.39	1,104.11	1,091.01	4.47	4.53	-88.88	-84.77	-71.79	82.39	72.49	9.90	8.324		
1,200.00	1,195.83	1,204.31	1,190.00	4.69	4.77	-88.65	-91.49	-82.54	88.75	78.41	10.34	8.580		
1,300.00	1,295.27	1,295.49	1,288.98	4.93	5.00	-88.44	-98.21	-93.30	95.12	84.33	10.79	8.814		
1,400.00	1,394.72	1,404.72	1,387.97	5.17	5.28	-88.26	-104.93	-104.05	101.48	90.18	11.30	8.980		
1,500.00	1,494.16	1,504.92	1,486.96	5.42	5.56	-88.11	-111.65	-114.81	107.85	96.04	11.81	9.135		
1,600.00	1,593.60	1,605.12	1,585.95	5.68	5.84	-87.97	-118.37	-125.56	114.21	101.89	12.33	9.267		
1,700.00	1,693.05	1,705.33	1,684.93	5.94	6.12	-87.84	-125.08	-136.31	120.58	107.73	12.85	9.384		
1,800.00	1,792.49	1,805.53	1,783.92	6.08	6.26	-87.73	-131.80	-147.07	126.95	114.20	12.75	9.959		
1,900.00	1,891.93	1,905.73	1,882.91	6.11	6.30	-87.63	-138.52	-157.82	133.32	120.51	12.80	10.414		
2,000.00	1,991.38	2,005.94	1,981.90	6.15	6.35	-87.54	-145.24	-168.57	139.68	126.79	12.89	10.837		
2,100.00	2,090.82	2,106.14	2,080.89	6.21	6.42	-87.45	-151.96	-179.33	146.05	133.04	13.01	11.225		
2,200.00	2,190.26	2,206.34	2,179.87	6.29	6.51	-87.37	-158.68	-190.08	152.42	139.26	13.17	11.577		
2,300.00	2,289.71	2,306.55	2,278.86	6.38	6.61	-87.30	-165.40	-200.84	158.79	145.44	13.35	11.893		
2,400.00	2,389.15	2,406.75	2,377.85	6.48	6.73	-87.24	-172.12	-211.59	165.16	151.59	13.57	12.174		
2,500.00	2,488.59	2,493.05	2,476.84	6.60	6.85	-87.18	-178.84	-222.34	171.53	157.74	13.79	12.437		
2,600.00	2,588.03	2,607.16	2,575.83	6.73	7.02	-87.12	-185.56	-233.10	177.90	163.82	14.08	12.635		
2,700.00	2,687.48	2,692.64	2,674.81	6.88	7.16	-87.07	-192.28	-243.85	184.27	169.92	14.35	12.839		
2,800.00	2,786.92	2,792.44	2,773.80	7.04	7.33	-87.02	-199.00	-254.60	190.64	175.97	14.67	12.996		
2,900.00	2,886.36	2,907.77	2,872.79	7.20	7.55	-86.97	-205.72	-265.36	197.01	181.97	15.04	13.103		
3,000.00	2,985.81	3,007.97	2,971.78	7.38	7.75	-86.93	-212.44	-276.11	203.38	187.98	15.40	13.209		
3,100.00	3,085.25	3,108.17	3,070.76	7.57	7.96	-86.89	-219.16	-286.87	209.75	193.97	15.78	13.294		
3,200.00	3,184.69	3,208.38	3,169.75	7.77	8.18	-86.85	-225.88	-297.62	216.12	199.94	16.18	13.361		
3,300.00	3,284.14	3,308.58	3,268.74	7.97	8.41	-86.82	-232.60	-308.37	222.49	205.90	16.59	13.411		
3,400.00	3,383.58	3,408.78	3,367.73	8.18	8.64	-86.78	-239.32	-319.13	228.86	211.84	17.02	13.447		
3,500.00	3,483.02	3,491.01	3,466.72	8.40	8.84	-86.75	-246.04	-329.88	235.23	217.81	17.42	13.502		
3,600.00	3,582.46	3,609.19	3,565.70	8.63	9.13	-86.72	-252.76	-340.63	241.60	223.68	17.92	13.482		
3,700.00	3,681.91	3,709.39	3,664.69	8.86	9.39	-86.69	-259.48	-351.39	247.97	229.59	18.39	13.485		
3,800.00	3,781.35	3,809.60	3,763.68	9.09	9.65	-86.66	-266.20	-362.14	254.34	235.48	18.87	13.481		
3,900.00	3,880.79	3,909.80	3,862.67	9.33	9.91	-86.64	-272.92	-372.90	260.72	241.36	19.36	13.469		
4,000.00	3,980.24	3,990.00	3,961.66	9.58	10.13	-86.61	-279.64	-383.65	267.09	247.28	19.80	13.486		
4,100.00	4,079.68	4,089.80	4,060.64	9.83	10.40	-86.59	-286.36	-394.40	273.46	253.15	20.31	13.464		
4,200.00	4,179.12	4,189.59	4,159.63	10.09	10.68	-86.57	-293.08	-405.16	279.83	259.01	20.82	13.438		
4,300.00	4,278.57	4,289.39	4,258.62	10.34	10.96	-86.55	-299.80	-415.91	286.20	264.86	21.34	13.409		
4,400.00	4,378.01	4,389.19	4,357.61	10.61	11.25	-86.53	-306.52	-426.67	292.57	270.70	21.87	13.376		
4,500.00	4,477.45	4,488.98	4,456.60	10.87	11.54	-86.51	-313.24	-437.42	298.94	276.54	22.41	13.342		
4,600.00	4,576.89	4,588.78	4,555.58	11.14	11.83	-86.49	-319.96	-448.17	305.31	282.37	22.95	13.305		
4,700.00	4,676.34	4,688.58	4,654.57	11.41	12.12	-86.47	-326.68	-458.93	311.68	288.19	23.49	13.268		
4,800.00	4,775.78	4,788.37	4,753.56	11.68	12.42	-86.45	-333.40	-469.68	318.06	294.01	24.04	13.229		
4,900.00	4,875.22	4,888.17	4,852.55	11.96	12.72	-86.43	-340.12	-480.43	324.43	299.83	24.60	13.189		
5,000.00	4,974.67	4,987.97	4,951.53	12.24	13.02	-86.42	-346.84	-491.19	330.80	305.64	25.16	13.149		
5,100.00	5,074.11	5,087.76	5,050.52	12.52	13.32	-86.40	-353.56	-501.94	337.17	311.45	25.72	13.108		
5,200.00	5,173.55	5,187.56	5,149.51	12.80	13.63	-86.39	-360.27	-512.70	343.54	317.25	26.29	13.067		
5,300.00	5,273.00	5,287.36	5,248.50	13.08	13.93	-86.37	-366.99	-523.45	349.91	323.05	26.86	13.026		
5,400.00	5,372.44	5,387.15	5,347.49	13.37	14.24	-86.36	-373.71	-534.20	356.28	328.85	27.44	12.986		
5,500.00	5,471.88	5,486.95	5,446.47	13.66	14.55	-86.35	-380.43	-544.96	362.66	334.64	28.02	12.945		
5,600.00	5,571.33	5,586.75	5,545.46	13.94	14.86	-86.33	-387.15	-555.71	369.03	340.43	28.60	12.905		
5,700.00	5,670.77	5,686.54	5,644.45	14.23	15.18	-86.32	-393.87	-566.46	375.40	346.22	29.18	12.865		
5,800.00	5,770.21	5,786.34	5,743.44	14.52	15.49	-86.31	-400.59	-577.22	381.77	352.00	29.77	12.825		
5,900.00	5,869.65	5,886.14	5,842.43	14.82	15.81	-86.30	-407.31	-587.97	388.14	357.79	30.36	12.786		
6,000.00	5,969.10	5,985.93	5,941.41	15.11	16.12	-86.29	-414.03	-598.73	394.51	363.57	30.95	12.748		
6,100.00	6,068.54	6,085.73	6,040.40	15.41	16.44	-86.28	-420.75	-609.48	400.88	369.34	31.54	12.710		
6,200.00	6,167.98	6,185.53	6,139.39	15.70	16.76	-86.27	-427.47	-620.23	407.26	375.12	32.14	12.673		
6,300.00	6,267.43	6,285.32	6,238.38	16.00	17.08	-86.25	-434.19	-630.99	413.63	380.89	32.73	12.636		
6,400.00	6,366.87	6,383.71	6,335.50	16.30	17.42	-85.79	-440.80	-644.88	420.11	386.78	33.33	12.606		

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 5N-11A-L - Wellbore #1 - Design #1													Offset Well Error:	3.28 usft
Survey Program: 0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1														
Reference				Offset				Semi Major Axis			Distance		Separation Factor	Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)			
6,500.00	6,465.71	6,479.32	6,426.94	16.63	17.85	-84.46	-447.07	-671.76	427.12	393.16	33.96	12.577		
6,600.00	6,561.17	6,573.03	6,511.68	17.09	18.38	-82.53	-452.93	-711.12	434.27	399.45	34.82	12.471		
6,700.00	6,650.85	6,665.13	6,588.47	17.69	19.03	-80.64	-458.30	-761.54	441.26	405.31	35.95	12.274		
6,800.00	6,732.53	6,755.87	6,656.25	18.47	19.82	-78.93	-463.10	-821.56	447.81	410.41	37.40	11.973		
6,900.00	6,804.22	6,845.46	6,714.17	19.46	20.77	-77.48	-467.27	-889.70	453.68	414.43	39.25	11.558		
7,000.00	6,864.14	6,934.15	6,761.53	20.71	21.92	-76.29	-470.74	-964.51	458.64	417.07	41.57	11.033		
7,100.00	6,910.82	7,022.13	6,797.83	22.23	23.27	-75.39	-473.49	-1,044.53	462.50	418.12	44.37	10.423		
7,200.00	6,943.11	7,109.62	6,822.68	24.01	24.81	-74.79	-475.48	-1,128.32	465.12	417.47	47.64	9.762		
7,300.00	6,960.22	7,196.81	6,835.81	26.01	26.50	-74.49	-476.69	-1,214.44	466.40	415.10	51.30	9.091		
7,400.00	6,962.95	7,289.03	6,838.04	28.14	28.41	-74.47	-477.19	-1,306.60	466.41	411.10	55.31	8.432		
7,500.00	6,962.81	7,389.03	6,838.12	30.40	30.62	-74.48	-477.57	-1,406.60	466.16	406.48	59.68	7.811		
7,600.00	6,962.68	7,489.03	6,838.20	32.78	32.95	-74.50	-477.95	-1,506.60	465.92	401.66	64.26	7.250		
7,700.00	6,962.55	7,589.03	6,838.28	35.24	35.38	-74.52	-478.33	-1,606.60	465.67	396.65	69.02	6.747		
7,800.00	6,962.42	7,689.03	6,838.36	37.78	37.89	-74.54	-478.71	-1,706.60	465.42	391.51	73.91	6.297		
7,900.00	6,962.28	7,789.03	6,838.44	40.37	40.46	-74.56	-479.09	-1,806.60	465.18	386.25	78.92	5.894		
8,000.00	6,962.15	7,889.03	6,838.52	43.01	43.08	-74.58	-479.47	-1,906.59	464.93	380.90	84.03	5.533		
8,100.00	6,962.02	7,989.03	6,838.61	45.69	45.75	-74.60	-479.85	-2,006.59	464.68	375.47	89.21	5.209		
8,200.00	6,961.89	8,089.03	6,838.69	48.41	48.45	-74.62	-480.23	-2,106.59	464.43	369.98	94.46	4.917		
8,300.00	6,961.75	8,189.03	6,838.77	51.15	51.18	-74.64	-480.62	-2,206.59	464.19	364.43	99.76	4.653		
8,400.00	6,961.62	8,289.03	6,838.85	53.91	53.93	-74.66	-481.00	-2,306.59	463.94	358.84	105.11	4.414		
8,500.00	6,961.49	8,389.03	6,838.93	56.70	56.71	-74.67	-481.38	-2,406.59	463.69	353.20	110.49	4.197		
8,600.00	6,961.36	8,489.03	6,839.01	59.50	59.50	-74.69	-481.76	-2,506.59	463.45	347.53	115.92	3.998		
8,700.00	6,961.23	8,589.03	6,839.09	62.32	62.31	-74.71	-482.14	-2,606.59	463.20	341.83	121.37	3.816		
8,800.00	6,961.09	8,689.03	6,839.17	65.15	65.13	-74.73	-482.52	-2,706.59	462.95	336.11	126.85	3.650		
8,900.00	6,960.96	8,789.02	6,839.26	67.99	67.97	-74.75	-482.90	-2,806.58	462.71	330.36	132.35	3.496		
9,000.00	6,960.83	8,889.02	6,839.34	70.84	70.82	-74.77	-483.28	-2,906.58	462.46	324.59	137.87	3.354		
9,100.00	6,960.70	8,989.02	6,839.42	73.70	73.67	-74.79	-483.66	-3,006.58	462.21	318.80	143.41	3.223		
9,200.00	6,960.56	9,089.02	6,839.50	76.56	76.54	-74.81	-484.04	-3,106.58	461.97	313.00	148.97	3.101		
9,300.00	6,960.43	9,189.02	6,839.58	79.44	79.41	-74.83	-484.42	-3,206.58	461.72	307.18	154.54	2.988		
9,400.00	6,960.30	9,289.02	6,839.66	82.32	82.28	-74.85	-484.80	-3,306.58	461.48	301.35	160.12	2.882		
9,500.00	6,960.17	9,389.02	6,839.74	85.20	85.17	-74.87	-485.18	-3,406.58	461.23	295.51	165.72	2.783		
9,600.00	6,960.03	9,489.02	6,839.83	88.09	88.06	-74.88	-485.56	-3,506.58	460.98	289.65	171.33	2.691		
9,700.00	6,959.90	9,589.02	6,839.91	90.99	90.95	-74.90	-485.94	-3,606.57	460.74	283.79	176.94	2.604		
9,800.00	6,959.77	9,689.02	6,839.99	93.89	93.85	-74.92	-486.33	-3,706.57	460.49	277.92	182.57	2.522		
9,900.00	6,959.64	9,789.02	6,840.07	96.79	96.75	-74.94	-486.71	-3,806.57	460.24	272.04	188.21	2.445		
10,000.00	6,959.51	9,889.02	6,840.15	99.70	99.65	-74.96	-487.09	-3,906.57	460.00	266.15	193.85	2.373		
10,100.00	6,959.37	9,989.02	6,840.23	102.61	102.56	-74.98	-487.47	-4,006.57	459.75	260.25	199.50	2.305		
10,200.00	6,959.24	10,089.02	6,840.31	105.52	105.47	-75.00	-487.85	-4,106.57	459.51	254.35	205.15	2.240		
10,300.00	6,959.11	10,189.02	6,840.40	108.44	108.39	-75.02	-488.23	-4,206.57	459.26	248.44	210.82	2.178		
10,400.00	6,958.98	10,289.02	6,840.48	111.35	111.30	-75.04	-488.61	-4,306.57	459.01	242.53	216.48	2.120		
10,500.00	6,958.84	10,389.02	6,840.56	114.27	114.22	-75.06	-488.99	-4,406.56	458.77	236.61	222.16	2.065		
10,600.00	6,958.71	10,489.02	6,840.64	117.20	117.15	-75.08	-489.37	-4,506.56	458.52	230.69	227.84	2.013		
10,700.00	6,958.58	10,589.02	6,840.72	120.12	120.07	-75.10	-489.75	-4,606.56	458.28	224.76	233.52	1.962		
10,800.00	6,958.45	10,689.02	6,840.80	123.05	122.99	-75.12	-490.13	-4,706.56	458.03	218.82	239.21	1.915		
10,900.00	6,958.31	10,789.02	6,840.88	125.97	125.92	-75.14	-490.51	-4,806.56	457.79	212.89	244.90	1.869		
11,000.00	6,958.18	10,889.02	6,840.97	128.90	128.85	-75.16	-490.89	-4,906.56	457.54	206.95	250.60	1.826		
11,100.00	6,958.05	10,989.02	6,841.05	131.83	131.78	-75.18	-491.27	-5,006.56	457.29	201.00	256.29	1.784		
11,200.00	6,957.92	11,089.02	6,841.13	134.76	134.71	-75.20	-491.65	-5,106.56	457.05	195.05	262.00	1.744		
11,300.00	6,957.79	11,189.01	6,841.21	137.70	137.64	-75.21	-492.04	-5,206.56	456.80	189.10	267.71	1.706		
11,400.00	6,957.65	11,289.01	6,841.29	140.63	140.58	-75.23	-492.42	-5,306.55	456.56	183.14	273.42	1.670		
11,500.00	6,957.52	11,389.01	6,841.37	143.57	143.51	-75.25	-492.80	-5,406.55	456.31	177.18	279.13	1.635		
11,600.00	6,957.39	11,489.01	6,841.45	146.50	146.45	-75.27	-493.18	-5,506.55	456.07	171.22	284.84	1.601		
11,700.00	6,957.26	11,589.01	6,841.54	149.44	149.39	-75.29	-493.56	-5,606.55	455.82	165.26	290.56	1.569		
11,800.00	6,957.12	11,689.01	6,841.62	152.38	152.33	-75.31	-493.94	-5,706.55	455.58	159.29	296.29	1.538		
11,900.00	6,956.99	11,789.01	6,841.70	155.32	155.26	-75.33	-494.32	-5,806.55	455.33	153.32	302.01	1.508		
12,000.00	6,956.86	11,889.01	6,841.78	158.26	158.20	-75.35	-494.70	-5,906.55	455.09	147.35	307.74	1.479 Level 3		
12,100.00	6,956.73	11,989.01	6,841.86	161.20	161.15	-75.37	-495.08	-6,006.55	454.84	141.38	313.47	1.451 Level 3		
12,200.00	6,956.59	12,089.01	6,841.94	164.14	164.09	-75.39	-495.46	-6,106.54	454.60	135.40	319.20	1.424 Level 3		
12,300.00	6,956.46	12,189.01	6,842.02	167.08	167.03	-75.41	-495.84	-6,206.54	454.35	129.42	324.93	1.398 Level 3		
12,400.00	6,956.33	12,289.01	6,842.10	170.03	169.97	-75.43	-496.22	-6,306.54	454.11	123.44	330.67	1.373 Level 3		
12,500.00	6,956.20	12,389.01	6,842.19	172.97	172.92	-75.45	-496.60	-6,406.54	453.86	117.45	336.41	1.349 Level 3		
12,600.00	6,956.07	12,489.01	6,842.27	175.91	175.86	-75.47	-496.98	-6,506.54	453.62	111.47	342.15	1.326 Level 3		
12,700.00	6,955.93	12,589.01	6,842.35	178.86	178.81	-75.49	-497.36	-6,606.54	453.37	105.48	347.89	1.303 Level 3		
12,800.00	6,955.80	12,689.01	6,842.43	181.81	181.75	-75.51	-497.75	-6,706.54	453.13	99.49	353.64	1.281 Level 3		
12,900.00	6,955.67	12,789.01	6,842.51	184.75	184.70	-75.53	-498.13	-6,806.54	452.89	93.50	359.39	1.260 Level 3		
13,000.00	6,955.54	12,889.01	6,842.59	187.70	187.64	-75.55	-498.51	-6,906.54	452.64	87.51	365.13	1.240 Level 2		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 5N-11A-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference				Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
13,100.00	6,955.40	12,989.01	6,842.67	190.64	190.59	-75.57	-498.89	-7,006.53	452.40	81.51	370.89	1.220	Level 2	
13,200.00	6,955.27	13,089.01	6,842.76	193.59	193.54	-75.59	-499.27	-7,106.53	452.15	75.51	376.64	1.200	Level 2	
13,300.00	6,955.14	13,189.01	6,842.84	196.54	196.49	-75.61	-499.65	-7,206.53	451.91	69.52	382.39	1.182	Level 2	
13,400.00	6,955.01	13,289.01	6,842.92	199.49	199.43	-75.63	-500.03	-7,306.53	451.66	63.52	388.15	1.164	Level 2	
13,500.00	6,954.87	13,389.01	6,843.00	202.44	202.38	-75.65	-500.41	-7,406.53	451.42	57.51	393.91	1.146	Level 2	
13,600.00	6,954.74	13,489.00	6,843.08	205.38	205.33	-75.67	-500.79	-7,506.53	451.18	51.51	399.67	1.129	Level 2	
13,700.00	6,954.61	13,589.00	6,843.16	208.33	208.28	-75.69	-501.17	-7,606.53	450.93	45.50	405.43	1.112	Level 2	
13,800.00	6,954.48	13,689.00	6,843.24	211.28	211.23	-75.71	-501.55	-7,706.53	450.69	39.50	411.19	1.096	Level 2	
13,900.00	6,954.35	13,789.00	6,843.33	214.23	214.18	-75.73	-501.93	-7,806.52	450.44	33.49	416.95	1.080	Level 2	
14,000.00	6,954.21	13,889.00	6,843.41	217.18	217.13	-75.75	-502.31	-7,906.52	450.20	27.48	422.72	1.065	Level 2	
14,100.00	6,954.08	13,989.00	6,843.49	220.13	220.08	-75.77	-502.69	-8,006.52	449.96	21.47	428.49	1.050	Level 2	
14,200.00	6,953.95	14,089.00	6,843.57	223.09	223.03	-75.79	-503.07	-8,106.52	449.71	15.46	434.26	1.036	Level 2	
14,300.00	6,953.82	14,189.00	6,843.65	226.04	225.99	-75.81	-503.46	-8,206.52	449.47	9.44	440.03	1.021	Level 2	
14,400.00	6,953.68	14,289.00	6,843.73	228.99	228.94	-75.83	-503.84	-8,306.52	449.22	3.43	445.80	1.008	Level 2	
14,500.00	6,953.55	14,389.00	6,843.81	231.94	231.89	-75.85	-504.22	-8,406.52	448.98	-2.59	451.57	0.994	Level 1	
14,600.00	6,953.42	14,489.00	6,843.90	234.89	234.84	-75.87	-504.60	-8,506.52	448.74	-8.61	457.35	0.981	Level 1	
14,700.00	6,953.29	14,589.00	6,843.98	237.84	237.79	-75.89	-504.98	-8,606.52	448.49	-14.63	463.12	0.968	Level 1	
14,800.00	6,953.15	14,689.00	6,844.06	240.80	240.75	-75.91	-505.36	-8,706.51	448.25	-20.65	468.90	0.956	Level 1	
14,900.00	6,953.02	14,789.00	6,844.14	243.75	243.70	-75.93	-505.74	-8,806.51	448.01	-26.67	474.68	0.944	Level 1	
15,000.00	6,952.89	14,889.00	6,844.22	246.70	246.65	-75.95	-506.12	-8,906.51	447.76	-32.70	480.46	0.932	Level 1	
15,100.00	6,952.76	14,989.00	6,844.30	249.65	249.61	-75.98	-506.50	-9,006.51	447.52	-38.72	486.24	0.920	Level 1	
15,200.00	6,952.63	15,089.00	6,844.38	252.61	252.56	-76.00	-506.88	-9,106.51	447.28	-44.75	492.02	0.909	Level 1	
15,300.00	6,952.49	15,189.00	6,844.47	255.56	255.51	-76.02	-507.26	-9,206.51	447.03	-50.77	497.81	0.898	Level 1	
15,400.00	6,952.36	15,289.00	6,844.55	258.51	258.47	-76.04	-507.64	-9,306.51	446.79	-56.80	503.59	0.887	Level 1	
15,500.00	6,952.23	15,389.00	6,844.63	261.47	261.42	-76.06	-508.02	-9,406.51	446.55	-62.83	509.38	0.877	Level 1	
15,600.00	6,952.10	15,489.00	6,844.71	264.42	264.38	-76.08	-508.40	-9,506.50	446.30	-68.86	515.17	0.866	Level 1	
15,700.00	6,951.96	15,589.00	6,844.79	267.38	267.33	-76.10	-508.78	-9,606.50	446.06	-74.90	520.96	0.856	Level 1	
15,800.00	6,951.83	15,689.00	6,844.87	270.33	270.28	-76.12	-509.17	-9,706.50	445.82	-80.93	526.75	0.846	Level 1	
15,900.00	6,951.70	15,789.00	6,844.95	273.29	273.24	-76.14	-509.55	-9,806.50	445.58	-86.96	532.54	0.837	Level 1	
16,000.00	6,951.57	15,888.99	6,845.04	276.24	276.19	-76.16	-509.93	-9,906.50	445.33	-93.00	538.33	0.827	Level 1	
16,100.00	6,951.43	15,988.99	6,845.12	279.19	279.15	-76.18	-510.31	-10,006.50	445.09	-99.04	544.13	0.818	Level 1	
16,200.00	6,951.30	16,088.99	6,845.20	282.15	282.11	-76.20	-510.69	-10,106.50	444.85	-105.07	549.92	0.809	Level 1	
16,300.00	6,951.17	16,188.99	6,845.28	285.10	285.06	-76.22	-511.07	-10,206.50	444.61	-111.11	555.72	0.800	Level 1	
16,400.00	6,951.04	16,288.99	6,845.36	288.06	288.02	-76.24	-511.45	-10,306.50	444.36	-117.15	561.52	0.791	Level 1	
16,500.00	6,950.91	16,388.99	6,845.44	291.01	290.97	-76.26	-511.83	-10,406.49	444.12	-123.20	567.32	0.783	Level 1	
16,600.00	6,950.77	16,488.99	6,845.52	293.97	293.93	-76.28	-512.21	-10,506.49	443.88	-129.24	573.12	0.774	Level 1	
16,700.00	6,950.64	16,588.99	6,845.60	296.93	296.88	-76.30	-512.59	-10,606.49	443.64	-135.28	578.92	0.766	Level 1	
16,800.00	6,950.51	16,688.99	6,845.69	299.88	299.84	-76.33	-512.97	-10,706.49	443.39	-141.33	584.72	0.758	Level 1	
16,900.00	6,950.38	16,788.99	6,845.77	302.84	302.80	-76.35	-513.35	-10,806.49	443.15	-147.37	590.52	0.750	Level 1	
17,000.00	6,950.24	16,888.99	6,845.85	305.79	305.75	-76.37	-513.73	-10,906.49	442.91	-153.42	596.33	0.743	Level 1	
17,100.00	6,950.11	16,988.99	6,845.93	308.75	308.71	-76.39	-514.11	-11,006.49	442.67	-159.47	602.13	0.735	Level 1	
17,184.13	6,950.00	17,073.12	6,846.00	311.24	311.20	-76.41	-514.43	-11,090.61	442.46	-164.56	607.02	0.729	Level 1, ES, SF	

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 8C-8-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
0.00	0.00	3.00	3.00	3.28	3.28	-108.01	-58.65	-180.43	189.72					
100.00	100.00	103.00	103.00	3.28	3.28	-108.01	-58.65	-180.43	189.72	182.19	7.53	25.204		
200.00	200.00	203.00	203.00	3.30	3.30	-108.01	-58.65	-180.43	189.72	182.15	7.57	25.064	CC	
300.00	300.00	299.71	299.71	3.34	3.34	-16.05	-58.81	-180.83	189.76	182.11	7.65	24.804		
400.00	399.93	393.51	393.45	3.41	3.40	-16.39	-60.00	-183.76	189.77	182.02	7.76	24.467		
500.00	499.68	487.28	487.01	3.49	3.47	-17.07	-62.33	-189.53	189.72	181.83	7.90	24.026		
504.44	504.10	491.44	491.15	3.50	3.48	-17.10	-62.46	-189.86	189.72	181.82	7.90	24.004	ES	
600.00	599.17	581.01	580.28	3.60	3.57	-18.04	-65.81	-198.14	190.03	181.96	8.07	23.546		
700.00	698.62	674.64	673.09	3.74	3.70	-19.07	-70.42	-209.55	193.21	184.93	8.28	23.337		
800.00	798.06	767.97	765.15	3.89	3.86	-20.07	-76.14	-223.73	199.71	191.19	8.52	23.438		
900.00	897.50	860.80	856.18	4.07	4.06	-20.97	-82.95	-240.57	209.52	200.72	8.79	23.825		
1,000.00	996.95	952.95	945.92	4.26	4.30	-21.77	-90.80	-259.99	222.58	213.48	9.10	24.471		
1,100.00	1,096.39	1,049.78	1,039.67	4.47	4.60	-22.50	-99.87	-282.45	238.01	228.54	9.47	25.136		
1,200.00	1,195.83	1,148.53	1,135.25	4.69	4.93	-23.14	-109.16	-305.45	253.58	243.69	9.89	25.652		
1,300.00	1,295.27	1,247.27	1,230.82	4.93	5.29	-23.71	-118.46	-328.45	269.18	258.85	10.33	26.063		
1,400.00	1,394.72	1,346.01	1,326.40	5.17	5.68	-24.22	-127.75	-351.45	284.81	274.01	10.80	26.383		
1,500.00	1,494.16	1,444.75	1,421.97	5.42	6.08	-24.68	-137.04	-374.45	300.45	289.18	11.27	26.652		
1,600.00	1,593.60	1,543.49	1,517.55	5.68	6.49	-25.09	-146.33	-397.45	316.11	304.34	11.77	26.850		
1,700.00	1,693.05	1,642.24	1,613.12	5.94	6.92	-25.46	-155.63	-420.45	331.79	319.50	12.29	27.001		
1,800.00	1,792.49	1,740.98	1,708.70	6.08	7.27	-25.80	-164.92	-443.45	347.48	335.05	12.43	27.959		
1,900.00	1,891.93	1,839.72	1,804.27	6.11	7.45	-26.11	-174.21	-466.45	363.17	350.80	12.37	29.352		
2,000.00	1,991.38	1,938.46	1,899.85	6.15	7.53	-26.39	-183.50	-489.45	378.88	366.45	12.44	30.464		
2,100.00	2,090.82	2,037.20	1,995.42	6.21	7.65	-26.65	-192.80	-512.45	394.60	382.06	12.53	31.480		
2,200.00	2,190.26	2,135.95	2,091.00	6.29	7.79	-26.89	-202.09	-535.45	410.32	397.66	12.67	32.396		
2,300.00	2,289.71	2,234.69	2,186.57	6.38	7.97	-27.11	-211.38	-558.45	426.05	413.22	12.83	33.210		
2,400.00	2,389.15	2,333.43	2,282.15	6.48	8.17	-27.32	-220.67	-581.46	441.79	428.77	13.02	33.922		
2,500.00	2,488.59	2,432.17	2,377.72	6.60	8.40	-27.51	-229.97	-604.46	457.53	444.28	13.25	34.537		
2,600.00	2,588.03	2,530.91	2,473.30	6.73	8.65	-27.69	-239.26	-627.46	473.28	459.78	13.50	35.058		
2,700.00	2,687.48	2,629.65	2,568.87	6.88	8.92	-27.86	-248.55	-650.46	489.03	475.25	13.78	35.492		
2,800.00	2,786.92	2,728.40	2,664.45	7.04	9.21	-28.02	-257.84	-673.46	504.78	490.70	14.08	35.845		
2,900.00	2,886.36	2,827.14	2,760.02	7.20	9.52	-28.17	-267.14	-696.46	520.54	506.13	14.41	36.125		
3,000.00	2,985.81	2,925.88	2,855.60	7.38	9.84	-28.31	-276.43	-719.46	536.30	521.54	14.76	36.340		
3,100.00	3,085.25	3,024.62	2,951.17	7.57	10.18	-28.44	-285.72	-742.46	552.07	536.94	15.13	36.496		
3,200.00	3,184.69	3,123.36	3,046.75	7.77	10.53	-28.57	-295.01	-765.46	567.83	552.32	15.51	36.600		
3,300.00	3,284.14	3,222.11	3,142.32	7.97	10.89	-28.68	-304.31	-788.46	583.60	567.68	15.92	36.660		
3,400.00	3,383.58	3,320.85	3,237.90	8.18	11.26	-28.79	-313.60	-811.46	599.37	583.03	16.34	36.681		
3,500.00	3,483.02	3,419.59	3,333.48	8.40	11.64	-28.90	-322.89	-834.46	615.15	598.37	16.78	36.669		
3,600.00	3,582.46	3,518.33	3,429.05	8.63	12.04	-29.00	-332.18	-857.46	630.92	613.70	17.22	36.629		
3,700.00	3,681.91	3,617.07	3,524.63	8.86	12.43	-29.10	-341.48	-880.46	646.70	629.01	17.69	36.565		
3,800.00	3,781.35	3,715.82	3,620.20	9.09	12.84	-29.19	-350.77	-903.46	662.48	644.32	18.16	36.481		
3,900.00	3,880.79	3,814.56	3,715.78	9.33	13.25	-29.27	-360.06	-926.46	678.26	659.62	18.64	36.380		
4,000.00	3,980.24	3,913.30	3,811.35	9.58	13.67	-29.36	-369.35	-949.46	694.04	674.91	19.14	36.266		
4,100.00	4,079.68	4,012.04	3,906.93	9.83	14.09	-29.44	-378.65	-972.46	709.83	690.19	19.64	36.142		
4,200.00	4,179.12	4,110.78	4,002.50	10.09	14.52	-29.51	-387.94	-995.46	725.61	705.46	20.15	36.008		
4,300.00	4,278.57	4,209.53	4,098.08	10.34	14.95	-29.58	-397.23	-1,018.46	741.40	720.73	20.67	35.869		
4,400.00	4,378.01	4,308.27	4,193.65	10.61	15.39	-29.65	-406.52	-1,041.46	757.18	735.99	21.20	35.723		
4,500.00	4,477.45	4,407.01	4,289.23	10.87	15.83	-29.72	-415.82	-1,064.46	772.97	751.24	21.73	35.573		
4,600.00	4,576.89	4,505.75	4,384.80	11.14	16.28	-29.78	-425.11	-1,087.46	788.76	766.49	22.27	35.422		
4,700.00	4,676.34	4,604.49	4,480.38	11.41	16.72	-29.85	-434.40	-1,110.46	804.55	781.74	22.81	35.268		
4,800.00	4,775.78	4,703.23	4,575.95	11.68	17.17	-29.91	-443.69	-1,133.46	820.34	796.98	23.36	35.114		
4,900.00	4,875.22	4,801.98	4,671.53	11.96	17.63	-29.96	-452.99	-1,156.46	836.13	812.22	23.92	34.959		
5,000.00	4,974.67	4,900.72	4,767.10	12.24	18.08	-30.02	-462.28	-1,179.46	851.93	827.45	24.48	34.805		
5,100.00	5,074.11	4,999.46	4,862.68	12.52	18.54	-30.07	-471.57	-1,202.46	867.72	842.68	25.04	34.652		
5,200.00	5,173.55	5,101.80	4,958.25	12.80	19.01	-30.12	-480.86	-1,225.46	883.51	857.89	25.62	34.485		
5,300.00	5,273.00	5,196.94	5,053.83	13.08	19.46	-30.17	-490.16	-1,248.46	899.31	873.13	26.18	34.351		
5,400.00	5,372.44	5,304.31	5,149.40	13.37	19.96	-30.22	-499.45	-1,271.46	915.10	888.32	26.78	34.167		
5,500.00	5,471.88	5,405.57	5,244.98	13.66	20.44	-30.26	-508.74	-1,294.46	930.90	903.53	27.37	34.012		
5,600.00	5,571.33	5,506.83	5,340.55	13.94	20.92	-30.31	-518.03	-1,317.46	946.69	918.73	27.96	33.859		
5,700.00	5,670.77	5,608.09	5,436.13	14.23	21.40	-30.35	-527.33	-1,340.46	962.49	933.94	28.55	33.710		
5,800.00	5,770.21	5,690.65	5,531.70	14.52	21.79	-30.39	-536.62	-1,363.46	978.29	949.20	29.09	33.633		
5,900.00	5,869.65	5,789.40	5,627.28	14.82	22.26	-30.43	-545.91	-1,386.46	994.09	964.41	29.68	33.497		
6,000.00	5,969.10	5,888.14	5,722.85	15.11	22.73	-30.47	-555.20	-1,409.46	1,009.88	979.62	30.27	33.364		
6,100.00	6,068.54	5,986.88	5,818.43	15.41	23.21	-30.51	-564.50	-1,432.46	1,025.68	994.82	30.86	33.233		
6,200.00	6,167.98	6,085.62	5,914.00	15.70	23.68	-30.54	-573.79	-1,455.46	1,041.48	1,010.02	31.46	33.105		
6,300.00	6,267.43	6,184.36	6,009.58	16.00	24.16	-30.58	-583.08	-1,478.46	1,057.28	1,025.22	32.06	32.979		
6,400.00	6,366.87	6,283.80	6,105.16	16.30	24.64	-30.62	-592.37	-1,501.46	1,073.08	1,040.42	32.66	32.855		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 8C-8-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,500.00	6,465.71	8,023.93	7,184.54	16.63	36.07	-100.50	-703.15	-664.67	987.98	946.13	41.85	23.608		
6,600.00	6,561.17	8,003.74	7,184.03	17.09	35.67	-106.77	-702.96	-692.33	920.30	876.78	43.51	21.149		
6,700.00	6,650.85	7,953.91	7,183.25	17.69	34.75	-110.27	-702.65	-734.66	861.28	816.38	44.90	19.184		
6,800.00	6,732.53	7,902.06	7,182.22	18.47	33.81	-111.71	-702.25	-790.63	812.21	765.92	46.29	17.546		
6,900.00	6,804.22	7,829.71	7,180.96	19.46	32.61	-111.67	-701.77	-858.84	773.49	726.04	47.45	16.300		
7,000.00	6,864.14	7,750.91	7,179.50	20.71	31.42	-110.70	-701.21	-937.63	744.66	696.10	48.56	15.334		
7,100.00	6,910.82	7,600.85	7,165.03	22.23	29.49	-106.60	-698.99	-1,086.67	721.91	673.49	48.42	14.910		
7,200.00	6,943.11	7,454.00	7,118.26	24.01	28.09	-101.62	-693.64	-1,225.43	698.51	649.41	49.10	14.225		
7,300.00	6,960.22	7,335.17	7,058.04	26.01	27.35	-97.17	-687.16	-1,327.47	677.28	626.35	50.93	13.299		
7,400.00	6,962.95	7,235.40	6,993.62	28.14	26.96	-92.44	-680.42	-1,403.22	660.06	606.73	53.33	12.378		
7,500.00	6,962.81	7,157.86	6,935.87	30.40	26.76	-87.35	-674.45	-1,454.56	648.41	592.34	56.08	11.563		
7,577.93	6,962.71	7,110.44	6,897.66	32.25	26.68	-83.95	-670.54	-1,482.33	645.31	587.11	58.20	11.088		
7,600.00	6,962.68	7,098.67	6,887.86	32.78	26.66	-83.07	-669.54	-1,488.78	645.57	586.82	58.75	10.988		
7,700.00	6,962.55	7,052.74	6,848.54	35.24	26.61	-79.57	-665.55	-1,512.16	653.76	592.78	60.98	10.721 SF		
7,800.00	6,962.42	7,016.42	6,816.32	37.78	26.58	-76.73	-662.28	-1,528.59	673.88	611.34	62.54	10.775		
7,900.00	6,962.28	6,987.16	6,789.71	40.37	26.56	-74.41	-659.60	-1,540.47	705.70	642.32	63.38	11.135		
8,000.00	6,962.15	6,963.17	6,767.51	43.01	26.55	-72.50	-657.37	-1,549.29	748.24	684.65	63.58	11.768		
8,100.00	6,962.02	6,950.00	6,755.20	45.69	26.54	-71.45	-656.13	-1,553.76	800.15	736.76	63.39	12.622		
8,200.00	6,961.89	6,926.34	6,732.84	48.41	26.53	-69.56	-653.89	-1,561.17	859.82	797.08	62.73	13.706		
8,300.00	6,961.75	6,911.95	6,719.11	51.15	26.52	-68.42	-652.51	-1,565.26	926.00	864.03	61.98	14.941		
8,400.00	6,961.62	6,900.00	6,707.64	53.91	26.51	-67.48	-651.37	-1,568.42	997.47	936.32	61.15	16.313		
8,500.00	6,961.49	6,900.00	6,707.64	56.70	26.51	-67.48	-651.37	-1,568.42	1,073.37	1,012.97	60.40	17.771		
8,600.00	6,961.36	6,879.19	6,687.54	59.50	26.50	-65.85	-649.36	-1,573.40	1,152.48	1,093.02	59.46	19.382		

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 8N-8C-L - Wellbore #1 - Design #1	Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Separation Factor	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)			Minimum Separation (usft)
0.00	0.00	3.00	3.00	3.28	3.28	-102.10	-38.61	-180.15	184.24				
100.00	100.00	103.00	103.00	3.28	3.28	-102.10	-38.61	-180.15	184.24	176.71	7.53	24.476	
200.00	200.00	203.00	203.00	3.30	3.30	-102.10	-38.61	-180.15	184.24	176.67	7.57	24.340	
300.00	300.00	299.80	299.79	3.34	3.34	-10.12	-38.71	-180.57	184.27	176.62	7.65	24.085	
400.00	399.93	393.75	393.69	3.41	3.40	-10.31	-39.42	-183.66	184.21	176.46	7.76	23.746	
500.00	499.68	487.71	487.43	3.49	3.48	-10.70	-40.81	-189.76	184.01	176.11	7.90	23.296	
518.55	518.16	505.13	504.80	3.51	3.49	-10.79	-41.15	-191.22	183.98	176.05	7.93	23.205	CC
600.00	599.17	581.65	580.91	3.60	3.58	-11.26	-42.89	-198.84	184.05	175.98	8.07	22.797	ES
700.00	698.62	675.52	673.96	3.74	3.70	-11.82	-45.65	-210.90	186.92	178.64	8.28	22.570	
800.00	798.06	769.11	766.28	3.89	3.87	-12.35	-49.08	-225.87	193.08	184.55	8.52	22.652	
900.00	897.50	862.23	857.58	4.07	4.07	-12.81	-53.16	-243.68	202.50	193.70	8.80	23.020	
1,000.00	996.95	960.52	947.40	4.26	4.32	-13.19	-57.85	-264.16	215.15	206.04	9.11	23.624	
1,100.00	1,096.39	1,053.43	1,043.35	4.47	4.61	-13.54	-63.25	-287.74	229.50	220.02	9.48	24.202	
1,200.00	1,195.83	1,152.39	1,139.31	4.69	4.94	-13.84	-68.65	-311.32	243.86	233.96	9.90	24.639	
1,300.00	1,295.27	1,251.35	1,235.26	4.93	5.29	-14.11	-74.05	-334.90	258.22	247.89	10.34	24.982	
1,400.00	1,394.72	1,350.30	1,331.21	5.17	5.67	-14.36	-79.45	-358.48	272.59	261.79	10.80	25.241	
1,500.00	1,494.16	1,449.26	1,427.17	5.42	6.06	-14.58	-84.85	-382.06	286.97	275.69	11.27	25.457	
1,600.00	1,593.60	1,548.21	1,523.12	5.68	6.47	-14.77	-90.25	-405.64	301.35	289.58	11.77	25.607	
1,700.00	1,693.05	1,647.17	1,619.07	5.94	6.89	-14.95	-95.65	-429.22	315.73	303.45	12.28	25.717	
1,800.00	1,792.49	1,746.13	1,715.03	6.08	7.22	-15.12	-101.05	-452.80	330.11	317.71	12.40	26.613	
1,900.00	1,891.93	1,845.08	1,810.98	6.11	7.39	-15.27	-106.45	-476.38	344.50	332.16	12.34	27.922	
2,000.00	1,991.38	1,944.04	1,906.94	6.15	7.47	-15.40	-111.85	-499.96	358.89	346.49	12.40	28.946	
2,100.00	2,090.82	2,042.99	2,002.89	6.21	7.58	-15.53	-117.26	-523.54	373.28	360.78	12.49	29.881	
2,200.00	2,190.26	2,141.95	2,098.84	6.29	7.73	-15.65	-122.66	-547.12	387.67	375.05	12.62	30.722	
2,300.00	2,289.71	2,240.91	2,194.80	6.38	7.90	-15.76	-128.06	-570.70	402.06	389.29	12.78	31.469	
2,400.00	2,389.15	2,339.86	2,290.75	6.48	8.10	-15.86	-133.46	-594.28	416.46	403.49	12.97	32.122	
2,500.00	2,488.59	2,438.82	2,386.70	6.60	8.32	-15.96	-138.86	-617.86	430.85	417.67	13.18	32.683	
2,600.00	2,588.03	2,537.77	2,482.66	6.73	8.56	-16.05	-144.26	-641.44	445.25	431.82	13.43	33.159	
2,700.00	2,687.48	2,636.73	2,578.61	6.88	8.83	-16.13	-149.66	-665.02	459.65	445.95	13.70	33.553	
2,800.00	2,786.92	2,735.68	2,674.56	7.04	9.11	-16.21	-155.06	-688.60	474.05	460.05	14.00	33.873	
2,900.00	2,886.36	2,834.64	2,770.52	7.20	9.41	-16.28	-160.46	-712.18	488.45	474.13	14.31	34.124	
3,000.00	2,985.81	2,933.60	2,866.47	7.38	9.73	-16.35	-165.86	-735.76	502.85	488.19	14.65	34.315	
3,100.00	3,085.25	3,032.55	2,962.42	7.57	10.06	-16.42	-171.26	-759.34	517.25	502.24	15.01	34.452	
3,200.00	3,184.69	3,131.51	3,058.38	7.77	10.40	-16.48	-176.66	-782.92	531.65	516.26	15.39	34.540	
3,300.00	3,284.14	3,230.46	3,154.33	7.97	10.76	-16.54	-182.06	-806.51	546.05	530.27	15.79	34.588	
3,400.00	3,383.58	3,329.42	3,250.28	8.18	11.12	-16.59	-187.46	-830.09	560.46	544.26	16.20	34.599	
3,500.00	3,483.02	3,428.38	3,346.24	8.40	11.49	-16.65	-192.86	-853.67	574.86	558.24	16.62	34.580	
3,600.00	3,582.46	3,527.33	3,442.19	8.63	11.88	-16.70	-198.26	-877.25	589.26	572.20	17.06	34.534	
3,700.00	3,681.91	3,626.29	3,538.14	8.86	12.27	-16.74	-203.66	-900.83	603.67	586.15	17.51	34.466	
3,800.00	3,781.35	3,725.24	3,634.10	9.09	12.66	-16.79	-209.06	-924.41	618.07	600.10	17.98	34.380	
3,900.00	3,880.79	3,824.20	3,730.05	9.33	13.07	-16.83	-214.46	-947.99	632.48	614.03	18.45	34.279	
4,000.00	3,980.24	3,923.16	3,826.00	9.58	13.48	-16.88	-219.86	-971.57	646.88	627.95	18.93	34.165	
4,100.00	4,079.68	4,022.11	3,921.96	9.83	13.89	-16.91	-225.26	-995.15	661.29	641.86	19.43	34.042	
4,200.00	4,179.12	4,121.07	4,017.91	10.09	14.31	-16.95	-230.66	-1,018.73	675.70	655.77	19.93	33.910	
4,300.00	4,278.57	4,220.02	4,113.86	10.34	14.73	-16.99	-236.07	-1,042.31	690.10	669.67	20.43	33.772	
4,400.00	4,378.01	4,318.98	4,209.82	10.61	15.16	-17.02	-241.47	-1,065.89	704.51	683.56	20.95	33.629	
4,500.00	4,477.45	4,417.93	4,305.77	10.87	15.59	-17.06	-246.87	-1,089.47	718.92	697.45	21.47	33.483	
4,600.00	4,576.89	4,516.89	4,401.73	11.14	16.03	-17.09	-252.27	-1,113.05	733.32	711.33	22.00	33.335	
4,700.00	4,676.34	4,615.85	4,497.68	11.41	16.47	-17.12	-257.67	-1,136.63	747.73	725.20	22.53	33.185	
4,800.00	4,775.78	4,714.80	4,593.63	11.68	16.91	-17.15	-263.07	-1,160.21	762.14	739.07	23.07	33.035	
4,900.00	4,875.22	4,813.76	4,689.59	11.96	17.35	-17.18	-268.47	-1,183.79	776.55	752.93	23.61	32.884	
5,000.00	4,974.67	4,912.71	4,785.54	12.24	17.80	-17.21	-273.87	-1,207.37	790.95	766.79	24.16	32.734	
5,100.00	5,074.11	5,011.67	4,881.49	12.52	18.25	-17.24	-279.27	-1,230.95	805.36	780.65	24.72	32.586	
5,200.00	5,173.55	5,110.63	4,977.45	12.80	18.70	-17.26	-284.67	-1,254.53	819.77	794.50	25.27	32.438	
5,300.00	5,273.00	5,209.58	5,073.40	13.08	19.15	-17.29	-290.07	-1,278.11	834.18	808.35	25.83	32.293	
5,400.00	5,372.44	5,308.54	5,169.35	13.37	19.60	-17.31	-295.47	-1,301.69	848.59	822.19	26.40	32.149	
5,500.00	5,471.88	5,407.49	5,265.31	13.66	20.06	-17.33	-300.87	-1,325.27	863.00	836.04	26.96	32.007	
5,600.00	5,571.33	5,506.45	5,361.26	13.94	20.52	-17.36	-306.27	-1,348.85	877.41	849.87	27.53	31.868	
5,700.00	5,670.77	5,605.41	5,457.21	14.23	20.97	-17.38	-311.67	-1,372.43	891.82	863.71	28.11	31.731	
5,800.00	5,770.21	5,704.36	5,553.17	14.52	21.43	-17.40	-317.07	-1,396.01	906.22	877.54	28.68	31.597	
5,900.00	5,869.65	5,803.32	5,649.12	14.82	21.90	-17.42	-322.47	-1,419.59	920.63	891.38	29.26	31.465	
6,000.00	5,969.10	5,902.27	5,745.07	15.11	22.36	-17.44	-327.87	-1,443.18	935.04	905.20	29.84	31.336	
6,100.00	6,068.54	6,001.23	5,841.03	15.41	22.82	-17.46	-333.27	-1,466.76	949.45	919.03	30.42	31.209	
6,200.00	6,167.98	6,100.18	5,936.98	15.70	23.29	-17.48	-338.67	-1,490.34	963.86	932.86	31.01	31.085	
6,300.00	6,267.43	6,200.13	6,032.93	16.00	23.76	-17.50	-344.07	-1,513.92	978.27	946.69	31.60	30.960	
6,400.00	6,366.87	6,300.08	6,128.88	16.30	24.23	-17.52	-349.47	-1,537.50	992.68	960.52	32.19	30.835	

Offset Design											5N-66W-07 BOST FARM 5-7 PAD - BOST FARM 8N-8C-L - Wellbore #1 - Design #1		Offset Site Error:	0.00 usft
Survey Program:											0-SRC Energy_ISCWSA REV 2 MWD+IFR1, 1750-SRC Energy_ISCWSA REV 2 MWD+IFR1		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,500.00	6,465.71	7,887.18	7,061.94	16.63	35.83	-105.18	-414.55	-663.10	711.29	673.36	37.93	18.751		
6,600.00	6,561.17	7,859.62	7,061.40	17.09	35.29	-112.86	-414.20	-690.66	632.90	593.04	39.86	15.877		
6,700.00	6,650.85	7,817.39	7,060.58	17.69	34.46	-116.27	-413.67	-732.88	563.80	521.84	41.96	13.436		
6,800.00	6,732.53	7,761.51	7,059.48	18.47	33.42	-116.66	-412.97	-788.75	506.30	462.14	44.16	11.464		
6,900.00	6,804.22	7,706.63	7,058.15	19.46	32.44	-114.89	-412.12	-856.87	461.72	415.24	46.48	9.933		
7,000.00	6,864.14	7,614.64	7,056.61	20.71	30.94	-111.75	-411.13	-935.57	429.92	381.70	48.22	8.915		
7,100.00	6,910.82	7,508.20	7,050.10	22.23	29.39	-106.50	-409.54	-1,041.72	407.92	358.44	49.48	8.244		
7,200.00	6,943.11	7,400.36	7,026.37	24.01	28.06	-100.14	-406.94	-1,146.75	390.45	339.46	51.00	7.656		
7,300.00	6,960.22	7,303.05	6,990.04	26.01	27.10	-93.62	-403.77	-1,236.87	378.57	325.73	52.85	7.163		
7,400.00	6,962.95	7,214.28	6,945.29	28.14	26.44	-86.83	-400.26	-1,313.37	373.05	318.37	54.68	6.822		
7,421.84	6,962.92	7,196.55	6,935.11	28.63	26.33	-85.26	-399.49	-1,327.86	372.83	317.77	55.06	6.771		
7,500.00	6,962.81	7,138.61	6,899.07	30.40	26.02	-79.73	-396.85	-1,373.13	376.09	319.94	56.15	6.698 SF		
7,600.00	6,962.68	7,075.92	6,855.63	32.78	25.78	-73.22	-393.77	-1,418.19	391.52	334.83	56.69	6.906		
7,700.00	6,962.55	7,024.06	6,816.49	35.24	25.63	-67.62	-391.07	-1,452.08	421.06	364.91	56.14	7.500		
7,800.00	6,962.42	6,980.99	6,781.98	37.78	25.53	-62.96	-388.74	-1,477.72	464.08	409.27	54.81	8.467		
7,900.00	6,962.28	6,950.00	6,756.11	40.37	25.47	-59.66	-387.02	-1,494.70	518.65	465.43	53.22	9.746		
8,000.00	6,962.15	6,914.56	6,725.56	43.01	25.42	-56.00	-385.01	-1,512.54	582.30	530.84	51.46	11.317		
8,100.00	6,962.02	6,888.67	6,702.64	45.69	25.39	-53.42	-383.52	-1,524.48	653.06	603.13	49.93	13.081		
8,200.00	6,961.89	6,866.43	6,682.58	48.41	25.37	-51.28	-382.23	-1,533.99	729.22	680.61	48.61	15.002		
8,300.00	6,961.75	6,850.00	6,667.54	51.15	25.36	-49.75	-381.26	-1,540.56	809.53	762.01	47.53	17.033		
8,400.00	6,961.62	6,830.34	6,649.35	53.91	25.34	-47.97	-380.10	-1,547.90	893.03	846.46	46.57	19.176		
8,500.00	6,961.49	6,815.54	6,635.50	56.70	25.33	-46.67	-379.23	-1,553.06	979.05	933.25	45.80	21.376		
8,600.00	6,961.36	6,800.00	6,620.84	59.50	25.32	-45.35	-378.30	-1,558.12	1,067.08	1,021.94	45.14	23.639		
8,700.00	6,961.23	6,800.00	6,620.84	62.32	25.32	-45.35	-378.30	-1,558.12	1,156.80	1,112.10	44.69	25.883		

Offset Design												5N-66W-07 Offsets - NAPOLEON J 7-3 - Noble Energy PR Well - Actual VES Surveys	Offset Site Error:	0.00 usft
Survey Program:												100-SRC Energy_VESSI GyroFlex V4, 7200-SRC Energy_2" CONE_2.448	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance					Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Offset Wellbore Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)		Separation Factor	
0.00	0.00	0.00	0.00	3.28	3.28	38.44	840.45	667.11	1,073.30					
100.00	100.00	75.89	75.89	3.28	3.28	38.46	840.20	667.44	1,073.03	1,065.68	7.35	145.901		
200.00	200.00	178.19	178.18	3.30	3.29	38.53	839.33	668.41	1,072.96	1,065.58	7.39	145.277		
300.00	300.00	289.91	289.89	3.34	3.32	130.62	838.05	668.81	1,072.58	1,065.13	7.46	143.866		
318.33	318.32	311.00	310.98	3.35	3.33	130.64	837.70	668.76	1,072.57	1,065.10	7.47	143.543	CC, ES	
400.00	399.93	405.80	405.75	3.41	3.37	130.79	835.99	667.62	1,072.83	1,065.27	7.56	141.892		
500.00	499.68	512.56	512.46	3.49	3.43	131.02	834.06	664.78	1,074.32	1,066.62	7.70	139.483		
600.00	599.17	609.05	608.88	3.60	3.50	131.29	832.83	661.37	1,077.74	1,069.86	7.88	136.826		
700.00	698.62	705.84	705.59	3.74	3.57	131.56	832.17	657.62	1,081.74	1,073.66	8.08	133.836		
800.00	798.06	806.16	805.84	3.89	3.66	131.84	831.60	653.76	1,085.87	1,077.55	8.32	130.499		
900.00	897.50	902.90	902.52	4.07	3.76	132.13	830.91	650.40	1,090.16	1,081.58	8.58	127.003		
1,000.00	996.95	1,003.41	1,002.98	4.26	3.87	132.45	829.90	647.39	1,094.57	1,085.69	8.87	123.340		
1,100.00	1,096.39	1,102.64	1,102.16	4.47	3.99	132.78	828.79	644.54	1,099.00	1,089.81	9.19	119.642		
1,200.00	1,195.83	1,205.31	1,204.78	4.69	4.12	133.12	827.53	641.54	1,103.35	1,093.83	9.52	115.891		
1,300.00	1,295.27	1,302.11	1,301.52	4.93	4.25	133.42	826.52	638.52	1,107.75	1,097.89	9.87	112.283		
1,400.00	1,394.72	1,401.52	1,400.88	5.17	4.39	133.71	825.86	635.19	1,112.31	1,102.08	10.23	108.742		
1,500.00	1,494.16	1,498.37	1,497.67	5.42	4.54	133.98	825.47	631.88	1,117.05	1,106.44	10.60	105.365		
1,600.00	1,593.60	1,598.49	1,597.73	5.68	4.69	134.24	825.22	628.46	1,121.92	1,110.93	10.99	102.078		
1,700.00	1,693.05	1,706.38	1,705.56	5.94	4.86	134.54	824.44	624.71	1,126.44	1,115.04	11.40	98.788		
1,800.00	1,792.49	1,795.16	1,794.29	6.08	5.00	134.79	823.86	621.81	1,131.15	1,119.69	11.47	98.648		
1,900.00	1,891.93	1,888.57	1,887.65	6.11	5.16	135.04	823.92	619.00	1,136.62	1,124.98	11.64	97.649		
2,000.00	1,991.38	1,991.48	1,990.52	6.15	5.33	135.30	824.23	615.93	1,142.28	1,130.43	11.85	96.419		
2,100.00	2,090.82	2,090.25	2,089.24	6.21	5.50	135.56	824.27	613.00	1,147.80	1,135.73	12.07	95.128		
2,200.00	2,190.26	2,187.56	2,186.51	6.29	5.67	135.81	824.44	610.21	1,153.50	1,141.20	12.30	93.785		
2,300.00	2,289.71	2,288.50	2,287.41	6.38	5.86	136.06	824.80	607.23	1,159.30	1,146.75	12.56	92.333		
2,400.00	2,389.15	2,389.04	2,387.89	6.48	6.04	136.28	825.44	603.81	1,165.01	1,152.18	12.83	90.823		
2,500.00	2,488.59	2,488.06	2,486.84	6.60	6.22	136.48	826.25	600.25	1,170.72	1,157.61	13.11	89.292		
2,600.00	2,588.03	2,586.65	2,585.36	6.73	6.40	136.68	827.09	596.80	1,176.54	1,163.13	13.41	87.747		
2,700.00	2,687.48	2,686.00	2,684.66	6.88	6.59	136.89	827.86	593.50	1,182.44	1,168.72	13.72	86.182		
2,800.00	2,786.92	2,783.94	2,782.55	7.04	6.77	137.10	828.60	590.37	1,188.44	1,174.40	14.04	84.634		
2,900.00	2,886.36	2,880.64	2,879.20	7.20	6.96	137.31	829.39	587.50	1,194.66	1,180.28	14.37	83.117	SF	

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 Offsets - NAPOLEON J 7-6 - Noble Energy PR Well - Actual VES Surveys													Offset Well Error:	3.28 usft
Survey Program: 100-SRC Energy_VESSI GyroFlex V4, 7500-SRC Energy_2" CONE_2.448														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Offset Wellbore Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
0.00	0.00	0.00	0.00	3.28	3.28	39.92	804.02	672.68	1,048.56					
100.00	100.00	80.04	80.03	3.28	3.28	39.92	803.88	672.66	1,048.19	1,040.84	7.35	142.521		
200.00	200.00	177.98	177.98	3.30	3.29	39.92	803.68	672.53	1,047.95	1,040.56	7.39	141.888		
206.23	206.23	184.00	183.99	3.30	3.29	131.92	803.69	672.51	1,047.95	1,040.56	7.39	141.828	CC, ES	
300.00	300.00	280.70	280.70	3.34	3.32	131.92	803.78	672.15	1,048.08	1,040.63	7.45	140.624		
400.00	399.93	381.06	381.06	3.41	3.36	132.02	803.64	671.68	1,050.01	1,042.46	7.55	139.034		
500.00	499.68	480.78	480.78	3.49	3.41	132.23	803.36	671.41	1,054.31	1,046.62	7.69	137.128		
600.00	599.17	573.29	573.29	3.60	3.47	132.57	803.12	671.52	1,060.99	1,053.13	7.86	135.043		
700.00	698.62	673.58	673.57	3.74	3.54	133.00	803.27	671.90	1,068.53	1,060.47	8.06	132.609		
800.00	798.06	774.42	774.41	3.89	3.63	133.44	803.02	672.31	1,075.86	1,067.57	8.29	129.779		
900.00	897.50	873.20	873.19	4.07	3.72	133.86	802.83	672.64	1,083.23	1,074.68	8.55	126.728		
1,000.00	996.95	971.33	971.32	4.26	3.83	134.26	802.87	672.86	1,090.76	1,081.93	8.83	123.541		
1,100.00	1,096.39	1,070.57	1,070.57	4.47	3.94	134.64	803.27	672.81	1,098.43	1,089.29	9.13	120.266		
1,200.00	1,195.83	1,184.20	1,184.19	4.69	4.08	135.08	803.05	672.67	1,105.68	1,096.21	9.47	116.703		
1,300.00	1,295.27	1,298.20	1,298.15	4.93	4.23	135.63	800.19	672.86	1,111.48	1,101.65	9.83	113.016		
1,400.00	1,394.72	1,423.39	1,423.12	5.17	4.40	136.40	793.01	674.07	1,115.63	1,105.41	10.23	109.106		
1,500.00	1,494.16	1,546.56	1,545.70	5.42	4.59	137.35	781.23	675.96	1,117.59	1,106.96	10.63	105.165		
1,600.00	1,593.60	1,666.73	1,664.66	5.68	4.77	138.52	764.66	679.61	1,117.93	1,106.89	11.04	101.289		
1,700.00	1,693.05	1,791.99	1,787.99	5.94	4.97	139.90	743.17	683.61	1,116.44	1,104.97	11.46	97.392		
1,800.00	1,792.49	1,930.79	1,923.51	6.08	5.21	141.64	713.45	687.15	1,111.98	1,100.40	11.58	95.999		
1,900.00	1,891.93	2,038.10	2,027.46	6.11	5.39	143.14	686.96	690.13	1,106.25	1,094.47	11.78	93.926		
2,000.00	1,991.38	2,147.85	2,133.00	6.15	5.59	144.82	657.12	693.80	1,100.04	1,088.05	11.99	91.732		
2,100.00	2,090.82	2,255.84	2,236.21	6.21	5.79	146.59	625.57	697.52	1,093.50	1,081.28	12.23	89.422		
2,200.00	2,190.26	2,374.39	2,348.78	6.29	6.02	148.64	588.59	701.13	1,086.46	1,073.96	12.50	86.911		
2,300.00	2,289.71	2,488.54	2,455.89	6.38	6.27	150.79	549.22	704.13	1,078.26	1,065.46	12.80	84.269		
2,400.00	2,389.15	2,573.88	2,535.34	6.48	6.46	152.51	518.21	706.77	1,070.66	1,057.58	13.08	81.849		
2,500.00	2,488.59	2,662.64	2,617.29	6.60	6.67	154.42	484.42	711.24	1,065.10	1,051.71	13.39	79.523		
2,600.00	2,588.03	2,751.25	2,698.07	6.73	6.90	156.49	448.48	717.09	1,061.22	1,047.49	13.73	77.290		
2,700.00	2,687.48	2,845.83	2,783.79	6.88	7.15	158.76	409.13	723.98	1,059.26	1,045.16	14.10	75.124		
2,800.00	2,786.92	2,939.76	2,870.47	7.04	7.40	160.83	373.21	728.35	1,058.17	1,043.69	14.49	73.049		
2,804.46	2,791.35	2,943.29	2,873.74	7.04	7.41	160.90	371.89	728.51	1,058.17	1,043.67	14.50	72.967		
2,900.00	2,886.36	3,018.39	2,943.38	7.20	7.62	162.51	344.06	732.29	1,059.35	1,044.50	14.85	71.331		
3,000.00	2,985.81	3,094.40	3,013.72	7.38	7.84	164.16	315.66	737.29	1,063.28	1,048.06	15.22	69.851		
3,100.00	3,085.25	3,173.02	3,086.69	7.57	8.06	165.84	287.03	743.36	1,069.97	1,054.36	15.61	68.551		
3,200.00	3,184.69	3,287.16	3,193.51	7.77	8.39	168.12	247.68	751.51	1,078.13	1,062.02	16.10	66.944		
3,300.00	3,284.14	3,387.81	3,287.56	7.97	8.70	170.12	212.24	756.86	1,085.67	1,069.09	16.58	65.483		
3,400.00	3,383.58	3,503.32	3,395.45	8.18	9.05	172.38	171.25	761.64	1,093.38	1,076.27	17.11	63.892		
3,500.00	3,483.02	3,589.05	3,475.55	8.40	9.32	174.03	140.84	764.51	1,101.60	1,084.03	17.57	62.697		
3,600.00	3,582.46	3,675.45	3,556.22	8.63	9.59	175.68	110.08	767.89	1,111.54	1,093.50	18.04	61.618		
3,700.00	3,681.91	3,757.62	3,632.51	8.86	9.87	177.28	79.80	771.76	1,123.32	1,104.81	18.51	60.698		
3,800.00	3,781.35	3,834.97	3,703.38	9.09	10.14	178.88	49.15	776.35	1,137.37	1,118.40	18.97	59.961		
3,900.00	3,880.79	3,911.79	3,772.69	9.33	10.41	-179.46	16.52	782.00	1,154.06	1,134.62	19.44	59.371		
4,000.00	3,980.24	4,014.17	3,864.09	9.58	10.80	-177.19	-29.00	789.32	1,172.21	1,152.18	20.03	58.516		
4,100.00	4,079.68	4,120.93	3,959.05	9.83	11.22	-174.84	-77.42	795.28	1,190.61	1,169.96	20.66	57.634	SF	

Offset Design												Offset Site Error:	0.00 usft
5N-66W-07 Offsets - UPRC 7-4H6 - Noble Energy PR Well - Actual VES Surveys												Offset Well Error:	3.28 usft
Survey Program: 100-SRC Energy_VESSI GyroFlex V4, 7200-SRC Energy_2" CONE_2.448													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning
0.00	0.00	0.00	0.00	3.28	3.28	-43.99	563.58	-544.06	783.46				
100.00	100.00	84.27	84.27	3.28	3.28	-43.99	563.64	-544.12	783.43	776.07	7.35	106.520	
200.00	200.00	183.41	183.41	3.30	3.29	-44.01	563.69	-544.48	783.72	776.33	7.39	106.096	
300.00	300.00	281.42	281.42	3.34	3.32	-47.97	563.58	-545.22	783.87	776.41	7.45	105.166	
400.00	399.93	375.45	375.44	3.41	3.36	-48.12	563.71	-546.32	782.45	774.90	7.55	103.642	
500.00	499.68	481.12	481.09	3.49	3.41	-48.48	563.67	-548.15	778.98	771.29	7.69	101.298	
600.00	599.17	581.71	581.66	3.60	3.48	-48.95	562.70	-549.79	772.75	764.88	7.87	98.240	
700.00	698.62	687.42	687.36	3.74	3.56	-49.44	561.50	-551.28	765.97	757.89	8.08	94.814	
800.00	798.06	784.28	784.20	3.89	3.65	-49.87	559.89	-552.65	758.86	750.54	8.31	91.268	
900.00	897.50	885.04	884.93	4.07	3.75	-50.35	558.62	-553.99	752.03	743.45	8.58	87.616	
1,000.00	996.95	984.60	984.47	4.26	3.86	-50.82	557.19	-555.26	745.10	736.22	8.88	83.942	
1,100.00	1,096.39	1,079.50	1,079.36	4.47	3.97	-51.28	556.03	-556.68	738.51	729.32	9.19	80.387	
1,200.00	1,195.83	1,175.62	1,175.46	4.69	4.09	-51.75	555.23	-558.59	732.59	723.07	9.52	76.957	
1,300.00	1,295.27	1,276.03	1,275.85	4.93	4.22	-52.31	555.08	-560.14	726.96	717.08	9.88	73.605	
1,400.00	1,394.72	1,375.56	1,375.38	5.17	4.36	-52.88	554.93	-561.43	721.25	711.00	10.25	70.373	
1,500.00	1,494.16	1,473.95	1,473.75	5.42	4.51	-53.41	554.52	-563.20	715.71	705.08	10.63	67.304	
1,600.00	1,593.60	1,569.50	1,569.29	5.68	4.65	-53.97	554.65	-564.76	710.58	699.55	11.03	64.434	
1,700.00	1,693.05	1,667.69	1,667.45	5.94	4.81	-54.57	555.28	-566.55	706.03	694.59	11.44	61.727	
1,800.00	1,792.49	1,766.59	1,766.34	6.08	4.96	-55.22	556.25	-568.00	701.61	690.09	11.53	60.873	
1,900.00	1,891.93	1,869.36	1,869.10	6.11	5.13	-55.93	557.38	-569.24	697.24	685.52	11.72	59.492	
2,000.00	1,991.38	1,968.34	1,968.08	6.15	5.30	-56.63	558.22	-570.07	692.55	680.62	11.93	58.060	
2,100.00	2,090.82	2,072.10	2,071.83	6.21	5.47	-57.37	559.11	-570.97	687.99	675.83	12.16	56.559	
2,200.00	2,190.26	2,173.47	2,173.19	6.29	5.65	-58.15	559.67	-571.01	682.83	670.41	12.41	55.001	
2,300.00	2,289.71	2,274.77	2,274.49	6.38	5.82	-58.97	560.30	-570.70	677.66	664.98	12.68	53.432	
2,400.00	2,389.15	2,378.01	2,377.72	6.48	6.00	-59.77	560.27	-570.61	672.19	659.22	12.97	51.828	
2,500.00	2,488.59	2,477.75	2,477.45	6.60	6.18	-60.45	559.23	-571.39	666.45	653.18	13.27	50.238	
2,600.00	2,588.03	2,574.75	2,574.45	6.73	6.36	-61.12	558.36	-572.29	661.00	647.43	13.57	48.696	
2,700.00	2,687.48	2,670.16	2,669.86	6.88	6.54	-61.85	558.34	-572.74	656.18	642.28	13.89	47.225	
2,800.00	2,786.92	2,768.81	2,768.50	7.04	6.72	-62.58	558.50	-573.85	651.94	637.71	14.24	45.797	
2,900.00	2,886.36	2,871.40	2,871.09	7.20	6.92	-63.35	558.48	-574.92	647.62	633.03	14.60	44.370	
3,000.00	2,985.81	2,970.15	2,969.84	7.38	7.11	-64.13	558.38	-575.42	643.09	628.13	14.96	42.983	
3,100.00	3,085.25	3,068.21	3,067.89	7.57	7.30	-64.93	558.56	-576.02	638.98	623.65	15.34	41.662	
3,200.00	3,184.69	3,169.20	3,168.87	7.77	7.49	-65.67	558.34	-577.49	635.02	619.30	15.73	40.375	
3,300.00	3,284.14	3,274.54	3,274.19	7.97	7.70	-66.43	557.44	-579.08	630.63	614.49	16.14	39.084	
3,400.00	3,383.58	3,378.26	3,377.88	8.18	7.90	-67.14	555.51	-580.63	625.41	608.86	16.55	37.796	
3,500.00	3,483.02	3,475.61	3,475.20	8.40	8.09	-67.82	553.53	-582.01	620.09	603.14	16.96	36.571	
3,600.00	3,582.46	3,578.04	3,577.62	8.63	8.29	-68.59	551.78	-583.16	615.05	597.67	17.38	35.385	
3,700.00	3,681.91	3,676.03	3,675.58	8.86	8.49	-69.35	549.82	-584.01	609.76	591.95	17.81	34.243	
3,800.00	3,781.35	3,771.88	3,771.41	9.09	8.68	-70.08	548.28	-585.31	605.11	586.87	18.24	33.184	
3,900.00	3,880.79	3,872.82	3,872.33	9.33	8.88	-70.84	546.88	-586.98	600.89	582.21	18.68	32.170	
4,000.00	3,980.24	3,975.80	3,975.28	9.58	9.09	-71.62	544.97	-588.46	596.25	577.12	19.13	31.167	
4,100.00	4,079.68	4,074.22	4,073.67	9.83	9.29	-72.41	542.95	-589.60	591.45	571.87	19.58	30.206	
4,200.00	4,179.12	4,169.62	4,169.06	10.09	9.48	-73.25	541.71	-590.11	587.27	567.24	20.03	29.318	
4,300.00	4,278.57	4,266.91	4,266.34	10.34	9.67	-74.19	541.23	-590.25	583.88	563.39	20.49	28.497	
4,400.00	4,378.01	4,364.92	4,364.36	10.61	9.87	-75.16	541.03	-590.26	580.88	559.93	20.95	27.724	
4,500.00	4,477.45	4,465.24	4,464.68	10.87	10.08	-76.14	540.86	-590.64	578.20	556.77	21.42	26.989	
4,600.00	4,576.89	4,571.84	4,571.27	11.14	10.29	-77.15	539.95	-591.14	575.06	553.15	21.91	26.247	
4,700.00	4,676.34	4,672.60	4,672.01	11.41	10.50	-78.17	538.19	-590.85	571.02	548.63	22.39	25.506	
4,800.00	4,775.78	4,776.99	4,776.37	11.68	10.71	-79.37	536.44	-589.29	566.97	544.10	22.88	24.785	
4,900.00	4,875.22	4,875.34	4,874.68	11.96	10.90	-80.55	534.19	-587.35	562.47	539.11	23.36	24.082	
5,000.00	4,974.67	4,970.81	4,970.12	12.24	11.09	-81.71	532.53	-585.66	558.77	534.94	23.83	23.444	
5,100.00	5,074.11	5,064.05	5,063.36	12.52	11.28	-82.75	531.49	-585.06	556.14	531.83	24.31	22.878	
5,200.00	5,173.55	5,157.99	5,157.29	12.80	11.48	-83.73	531.41	-585.39	554.86	530.07	24.78	22.387	
5,300.00	5,273.00	5,254.37	5,253.67	13.08	11.68	-84.70	532.03	-586.18	554.53	529.27	25.27	21.949	
5,302.30	5,275.28	5,256.61	5,255.91	13.09	11.68	-84.72	532.05	-586.20	554.53	529.26	25.28	21.939 CC	
5,400.00	5,372.44	5,353.59	5,352.87	13.37	11.88	-85.65	532.92	-587.55	554.70	528.95	25.75	21.500	
5,500.00	5,471.88	5,451.57	5,450.85	13.66	12.08	-86.62	533.83	-588.54	555.02	528.78	26.24	21.153 ES	
5,600.00	5,571.33	5,549.15	5,548.41	13.94	12.28	-87.63	535.27	-589.13	556.01	529.29	26.72	20.807	
5,700.00	5,670.77	5,646.83	5,646.08	14.23	12.48	-88.68	536.90	-589.34	557.36	530.16	27.21	20.485	
5,800.00	5,770.21	5,742.07	5,741.29	14.52	12.68	-89.62	539.00	-590.36	559.48	531.79	27.69	20.207	
5,900.00	5,869.65	5,840.85	5,840.01	14.82	12.88	-90.50	541.88	-592.21	562.47	534.29	28.18	19.962	
6,000.00	5,969.10	5,941.95	5,941.05	15.11	13.09	-91.33	544.27	-594.79	565.06	536.38	28.67	19.706	
6,100.00	6,068.54	6,040.17	6,039.20	15.41	13.29	-92.12	546.98	-597.35	568.15	538.99	29.16	19.482	
6,200.00	6,167.98	6,138.65	6,137.60	15.70	13.50	-92.86	549.52	-600.37	571.18	541.52	29.65	19.261	
6,300.00	6,267.43	6,234.39	6,233.23	16.00	13.70	-93.54	552.87	-603.57	575.19	545.05	30.14	19.084	
6,400.00	6,366.87	6,339.11	6,337.86	16.30	13.92	-94.39	556.23	-605.88	579.08	548.43	30.65	18.895	

Offset Design													Offset Site Error:	0.00 usft	
5N-66W-07 Offsets - UPRC 7-4H6 - Noble Energy PR Well - Actual VES Surveys													Offset Well Error:		3.28 usft
Survey Program: 100-SRC Energy_VESSI GyroFlex V4, 7200-SRC Energy_2° CONE_2.448															
Reference		Offset		Semi Major Axis			Distance						Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor			
6,500.00	6,465.71	6,446.84	6,445.56	16.63	14.14	94.77	558.30	-606.98	582.14	550.95	31.19	18.664			
6,600.00	6,561.17	6,549.39	6,548.11	17.09	14.35	97.07	558.63	-606.77	585.66	553.84	31.82	18.406			
6,700.00	6,650.85	6,639.67	6,638.38	17.69	14.53	100.24	558.11	-605.51	592.73	560.21	32.52	18.226 SF			
6,800.00	6,732.53	6,720.40	6,719.11	18.47	14.70	103.37	557.79	-604.43	607.03	573.73	33.30	18.229			
6,900.00	6,804.22	6,795.61	6,794.30	19.46	14.85	106.11	557.08	-603.31	630.77	596.62	34.15	18.472			
7,000.00	6,864.14	6,849.77	6,848.46	20.71	14.96	106.79	556.49	-602.38	666.25	631.25	35.00	19.038			
7,100.00	6,910.82	6,891.04	6,889.71	22.23	15.04	105.36	556.34	-601.67	714.33	678.52	35.81	19.948			
7,200.00	6,943.11	6,919.35	6,918.02	24.01	15.10	101.35	556.37	-601.14	773.82	737.29	36.53	21.183			
7,300.00	6,960.22	6,933.22	6,931.89	26.01	15.13	94.22	556.39	-600.85	842.51	805.40	37.11	22.703			
7,400.00	6,962.95	6,933.69	6,932.36	28.14	15.13	88.27	556.39	-600.84	917.58	880.04	37.54	24.446			
7,500.00	6,962.81	6,931.58	6,930.25	30.40	15.13	88.06	556.39	-600.88	997.04	959.16	37.88	26.323			
7,600.00	6,962.68	6,929.53	6,928.20	32.78	15.12	87.86	556.39	-600.93	1,079.92	1,041.75	38.16	28.298			
7,700.00	6,962.55	6,927.52	6,926.19	35.24	15.12	87.66	556.38	-600.97	1,165.48	1,127.08	38.40	30.351			

Offset Design													Offset Site Error:	0.00 usft
5N-66W-07 Offsets - UPRC 7-5H6 - Noble Energy PR Well - Actual VES Surveys													Offset Well Error:	3.28 usft
Survey Program: 100-SRC Energy_VESSI GyroFlex V4, 7250-SRC Energy_2" CONE_2.448														
Reference		Offset		Semi Major Axis			Distance							
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
0.00	0.00	0.00	0.00	3.28	3.28	-126.59	-416.39	-560.78	698.67					
100.00	100.00	83.40	83.40	3.28	3.28	-126.61	-416.54	-560.64	698.44	691.09	7.35	94.965		
200.00	200.00	184.72	184.72	3.30	3.29	-126.65	-416.86	-560.22	698.30	690.91	7.39	94.533		
300.00	300.00	284.09	284.09	3.34	3.32	-34.69	-416.87	-559.94	697.72	690.26	7.45	93.601		
400.00	399.93	382.17	382.17	3.41	3.36	-34.87	-416.72	-560.01	694.82	687.27	7.55	92.000		
500.00	499.68	478.78	478.78	3.49	3.41	-35.23	-416.64	-560.46	689.43	681.74	7.69	89.703		
600.00	599.17	578.04	578.03	3.60	3.47	-35.71	-416.58	-561.30	681.85	674.00	7.86	86.789		
700.00	698.62	677.63	677.62	3.74	3.54	-36.19	-416.49	-562.12	673.90	665.84	8.06	83.653		
800.00	798.06	778.09	778.08	3.89	3.63	-36.67	-416.29	-562.96	665.94	657.65	8.29	80.366		
900.00	897.50	877.37	877.35	4.07	3.73	-37.15	-416.04	-563.73	657.93	649.39	8.54	77.015		
1,000.00	996.95	976.95	976.93	4.26	3.84	-37.65	-415.81	-564.53	650.03	641.20	8.82	73.660		
1,100.00	1,096.39	1,077.55	1,077.52	4.47	3.95	-38.17	-415.50	-565.30	642.08	632.95	9.13	70.327		
1,200.00	1,195.83	1,178.22	1,178.19	4.69	4.08	-38.70	-415.09	-565.91	634.00	624.55	9.46	67.054		
1,300.00	1,295.27	1,277.70	1,277.67	4.93	4.21	-39.22	-414.47	-566.55	625.87	616.07	9.80	63.889		
1,400.00	1,394.72	1,377.98	1,377.94	5.17	4.35	-39.74	-413.70	-567.29	617.77	607.61	10.15	60.838		
1,500.00	1,494.16	1,477.51	1,477.47	5.42	4.50	-40.28	-412.88	-567.95	609.61	599.09	10.53	57.917		
1,600.00	1,593.60	1,578.10	1,578.04	5.68	4.65	-40.79	-411.71	-568.85	601.47	590.55	10.91	55.124		
1,700.00	1,693.05	1,678.35	1,678.28	5.94	4.80	-41.28	-410.14	-569.87	593.18	581.87	11.31	52.460		
1,800.00	1,792.49	1,776.63	1,776.53	6.08	4.96	-41.74	-408.33	-571.16	584.96	573.57	11.38	51.382		
1,900.00	1,891.93	1,874.41	1,874.26	6.11	5.12	-42.11	-406.09	-573.26	577.06	565.50	11.56	49.898		
2,000.00	1,991.38	1,974.00	1,973.80	6.15	5.29	-42.49	-403.78	-575.70	569.40	557.63	11.77	48.390		
2,100.00	2,090.82	2,073.81	2,073.56	6.21	5.46	-42.88	-401.52	-578.02	561.69	549.71	11.99	46.856		
2,200.00	2,190.26	2,173.66	2,173.37	6.29	5.64	-43.32	-399.46	-580.10	554.00	541.77	12.23	45.310		
2,300.00	2,289.71	2,273.34	2,273.00	6.38	5.82	-43.81	-397.59	-581.94	546.30	533.81	12.48	43.763		
2,400.00	2,389.15	2,373.40	2,373.04	6.48	6.00	-44.30	-395.67	-583.78	538.60	525.85	12.76	42.223		
2,500.00	2,488.59	2,472.88	2,472.48	6.60	6.18	-44.80	-393.68	-585.60	530.89	517.84	13.04	40.699		
2,600.00	2,588.03	2,573.20	2,572.76	6.73	6.37	-45.31	-391.59	-587.51	523.20	509.85	13.35	39.195		
2,700.00	2,687.48	2,673.02	2,672.55	6.88	6.55	-45.86	-389.55	-589.16	515.42	501.75	13.67	37.713		
2,800.00	2,786.92	2,773.10	2,772.59	7.04	6.74	-46.42	-387.50	-590.77	507.64	493.65	14.00	36.264		
2,900.00	2,886.36	2,872.75	2,872.20	7.20	6.93	-46.99	-385.31	-592.39	499.83	485.49	14.34	34.850		
3,000.00	2,985.81	2,971.95	2,971.36	7.38	7.13	-47.56	-383.07	-594.15	492.11	477.41	14.70	33.484		
3,100.00	3,085.25	3,071.92	3,071.29	7.57	7.32	-48.15	-380.83	-595.93	484.47	469.40	15.06	32.160		
3,200.00	3,184.69	3,174.06	3,173.39	7.77	7.52	-48.78	-378.37	-597.53	476.60	461.15	15.45	30.856		
3,300.00	3,284.14	3,278.85	3,278.12	7.97	7.72	-49.47	-375.30	-598.44	467.96	452.12	15.84	29.540		
3,400.00	3,383.58	3,384.12	3,383.32	8.18	7.93	-50.25	-371.43	-598.24	458.14	441.90	16.25	28.198		
3,500.00	3,483.02	3,486.87	3,485.99	8.40	8.13	-51.19	-367.46	-596.49	447.35	430.69	16.66	26.852		
3,600.00	3,582.46	3,587.10	3,586.11	8.63	8.32	-52.31	-363.94	-593.45	436.17	419.09	17.08	25.537		
3,700.00	3,681.91	3,685.15	3,684.04	8.86	8.52	-53.55	-360.79	-590.03	425.15	407.64	17.51	24.282		
3,800.00	3,781.35	3,780.45	3,779.25	9.09	8.70	-54.88	-358.43	-586.54	414.87	396.92	17.94	23.120		
3,900.00	3,880.79	3,878.75	3,877.46	9.33	8.89	-56.43	-356.97	-582.63	405.50	387.10	18.39	22.047		
4,000.00	3,980.24	3,976.04	3,974.67	9.58	9.08	-58.00	-355.55	-579.02	396.59	377.74	18.85	21.042		
4,100.00	4,079.68	4,074.03	4,072.61	9.83	9.28	-59.56	-354.15	-576.14	388.41	369.10	19.31	20.115		
4,200.00	4,179.12	4,172.82	4,171.36	10.09	9.47	-61.09	-352.55	-573.94	380.69	360.91	19.78	19.247		
4,300.00	4,278.57	4,272.16	4,270.67	10.34	9.67	-62.58	-350.63	-572.41	373.27	353.02	20.25	18.430		
4,400.00	4,378.01	4,371.88	4,370.36	10.61	9.87	-64.08	-348.50	-571.09	366.02	345.29	20.73	17.653		
4,500.00	4,477.45	4,470.87	4,469.32	10.87	10.08	-65.61	-346.27	-569.91	358.97	337.75	21.22	16.917		
4,600.00	4,576.89	4,571.96	4,570.37	11.14	10.28	-67.24	-343.92	-568.64	352.10	330.39	21.71	16.216		
4,700.00	4,676.34	4,672.40	4,670.76	11.41	10.49	-68.96	-341.11	-566.95	344.93	322.72	22.21	15.530		
4,800.00	4,775.78	4,772.24	4,770.53	11.68	10.69	-70.78	-338.20	-564.98	337.88	315.17	22.71	14.876		
4,900.00	4,875.22	4,871.62	4,869.85	11.96	10.89	-72.71	-335.21	-562.77	331.04	307.82	23.22	14.256		
5,000.00	4,974.67	4,970.31	4,968.47	12.24	11.10	-74.71	-332.29	-560.53	324.61	300.88	23.73	13.679		
5,100.00	5,074.11	5,068.34	5,066.44	12.52	11.30	-76.74	-329.57	-558.51	318.83	294.59	24.24	13.152		
5,200.00	5,173.55	5,166.94	5,165.00	12.80	11.50	-78.81	-327.12	-556.76	313.80	289.05	24.75	12.676		
5,300.00	5,273.00	5,265.98	5,263.99	13.08	11.71	-80.93	-324.71	-555.19	309.29	284.02	25.27	12.239		
5,400.00	5,372.44	5,366.13	5,364.10	13.37	11.92	-83.13	-322.22	-553.56	305.15	279.36	25.79	11.833		
5,500.00	5,471.88	5,465.96	5,463.87	13.66	12.12	-85.42	-319.38	-551.73	301.12	274.81	26.30	11.447		
5,600.00	5,571.33	5,564.89	5,562.75	13.94	12.33	-87.72	-316.53	-550.03	297.53	270.71	26.82	11.094		
5,700.00	5,670.77	5,663.30	5,661.11	14.23	12.53	-89.98	-313.87	-548.75	294.62	267.29	27.33	10.780		
5,800.00	5,770.21	5,761.74	5,759.51	14.52	12.74	-92.25	-311.54	-547.60	292.51	264.67	27.84	10.507		
5,900.00	5,869.65	5,860.33	5,858.07	14.82	12.95	-94.56	-309.44	-546.42	291.12	262.77	28.35	10.270		
6,000.00	5,969.10	5,958.86	5,956.58	15.11	13.15	-96.89	-307.57	-545.12	290.46	261.61	28.85	10.069		
6,037.35	6,006.24	5,995.66	5,993.37	15.22	13.23	-97.76	-306.94	-544.65	290.41	261.37	29.03	10.002 CC		
6,100.00	6,068.54	6,057.41	6,055.11	15.41	13.36	-99.21	-305.97	-543.89	290.55	261.21	29.34	9.901 ES		
6,200.00	6,167.98	6,156.90	6,154.58	15.70	13.57	-101.53	-304.53	-542.73	291.29	261.45	29.84	9.762		
6,300.00	6,267.43	6,257.21	6,254.87	16.00	13.78	-103.82	-302.86	-541.78	292.24	261.91	30.33	9.635		
6,400.00	6,366.87	6,357.38	6,355.02	16.30	13.99	-106.05	-300.92	-541.11	293.30	262.48	30.82	9.517		

Offset Design												5N-66W-07 Offsets - UPRC 7-5H6 - Noble Energy PR Well - Actual VES Surveys	Offset Site Error:	0.00 usft
Survey Program:												100-SRC Energy_VESSI GyroFlex V4, 7250-SRC Energy_2° CONE_2.448	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,500.00	6,465.71	6,456.21	6,453.83	16.63	14.20	-109.61	-298.88	-540.63	296.08	264.76	31.32	9.453 SF		
6,600.00	6,561.17	6,551.63	6,549.23	17.09	14.40	-114.29	-297.02	-540.33	305.89	274.01	31.88	9.595		
6,700.00	6,650.85	6,639.09	6,636.68	17.69	14.59	-119.28	-295.45	-540.20	326.08	293.63	32.45	10.050		
6,800.00	6,732.53	6,715.55	6,713.13	18.47	14.75	-123.35	-294.87	-539.54	360.55	327.58	32.97	10.935		
6,900.00	6,804.22	6,782.54	6,780.11	19.46	14.88	-125.82	-295.04	-538.56	410.31	376.86	33.45	12.267		
7,000.00	6,864.14	6,839.53	6,837.10	20.71	15.00	-126.04	-295.62	-537.56	474.19	440.32	33.87	14.001		
7,100.00	6,910.82	6,884.23	6,881.78	22.23	15.09	-123.03	-296.24	-536.81	549.72	515.50	34.21	16.067		
7,200.00	6,943.11	6,915.49	6,913.04	24.01	15.15	-115.24	-296.77	-536.32	634.13	599.66	34.47	18.396		
7,300.00	6,960.22	6,932.05	6,929.59	26.01	15.19	-100.15	-297.07	-536.10	724.47	689.84	34.62	20.924		
7,400.00	6,962.95	6,933.63	6,931.17	28.14	15.19	-86.70	-297.10	-536.08	817.88	783.20	34.67	23.589		
7,500.00	6,962.81	6,932.17	6,929.71	30.40	15.19	-86.39	-297.08	-536.10	912.70	878.00	34.70	26.304		
7,600.00	6,962.68	6,930.66	6,928.20	32.78	15.18	-86.08	-297.05	-536.12	1,008.53	973.80	34.73	29.042		
7,700.00	6,962.55	6,929.12	6,926.66	35.24	15.18	-85.76	-297.02	-536.14	1,105.09	1,070.34	34.76	31.796		

Offset Design													Offset Site Error:	0.00 usft
5N-67W-11 Offsets Need Directional Surveys - ARTIST 11-12 - SRC Energy SI Well - No Surveys													Offset Well Error:	3.28 usft
Survey Program: 100-SRC Energy_2° CONE_2.448														
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Offset Wellbore Centre +E/-W (usft)	Distance			Separation Factor	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)				Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)			
13,400.00	6,955.01	7,019.01	7,019.01	199.49	246.95	90.06	825.72	-8,063.01	1,165.69	764.57	401.11	2.906		
13,500.00	6,954.87	7,018.87	7,018.87	202.44	246.95	90.06	825.72	-8,063.01	1,104.03	692.15	411.87	2.681		
13,600.00	6,954.74	7,018.74	7,018.74	205.38	246.94	90.05	825.72	-8,063.01	1,048.29	625.36	422.93	2.479		
13,700.00	6,954.61	7,018.61	7,018.61	208.33	246.94	90.04	825.72	-8,063.01	999.48	565.52	433.96	2.303		
13,800.00	6,954.48	7,018.48	7,018.48	211.28	246.93	90.03	825.72	-8,063.01	958.65	514.15	444.50	2.157		
13,900.00	6,954.35	7,018.35	7,018.35	214.23	246.93	90.02	825.72	-8,063.01	926.86	472.87	453.98	2.042		
14,000.00	6,954.21	7,018.21	7,018.21	217.18	246.92	90.01	825.72	-8,063.01	905.05	443.27	461.77	1.960		
14,100.00	6,954.08	7,018.08	7,018.08	220.13	246.92	90.00	825.72	-8,063.01	893.96	426.64	467.31	1.913		
14,149.76	6,954.02	7,018.02	7,018.02	221.60	246.92	90.00	825.72	-8,063.01	892.57	423.47	469.10	1.903	CC, ES	
14,200.00	6,953.95	7,017.95	7,017.95	223.09	246.91	90.00	825.72	-8,063.01	893.98	423.77	470.22	1.901	SF	
14,300.00	6,953.82	7,017.82	7,017.82	226.04	246.91	89.99	825.72	-8,063.01	905.13	434.74	470.38	1.924		
14,400.00	6,953.68	7,017.68	7,017.68	228.99	246.90	89.98	825.72	-8,063.01	926.98	458.99	467.99	1.981		
14,500.00	6,953.55	7,017.55	7,017.55	231.94	246.90	89.97	825.72	-8,063.01	958.83	495.36	463.47	2.069		
14,600.00	6,953.42	7,017.42	7,017.42	234.89	246.89	89.96	825.72	-8,063.01	999.70	542.35	457.35	2.186		
14,700.00	6,953.29	7,017.29	7,017.29	237.84	246.89	89.95	825.72	-8,063.01	1,048.54	598.36	450.18	2.329		
14,800.00	6,953.15	7,017.15	7,017.15	240.80	246.88	89.94	825.72	-8,063.01	1,104.31	661.86	442.44	2.496		
14,900.00	6,953.02	7,017.02	7,017.02	243.75	246.88	89.94	825.72	-8,063.01	1,165.99	731.47	434.52	2.683		

Offset Design												5N-67W-11 Offsets Need Directional Surveys - SKYWAY 18-11 - Noble Energy PR Well - Actual Strata	Offset Site Error:	0.00 usft
Survey Program:												179-SRC Energy_ISCWSA REV 2 MWD, 7897-SRC Energy_2° CONE_2.448	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
15,200.00	6,952.63	7,128.91	6,989.63	252.61	29.85	93.25	-0.33	-10,228.92	1,123.20	1,066.58	56.62	19.837		
15,300.00	6,952.49	7,128.75	6,989.47	255.56	29.85	93.14	-0.33	-10,228.92	1,023.47	965.62	57.86	17.690		
15,400.00	6,952.36	7,128.59	6,989.31	258.51	29.85	93.02	-0.32	-10,228.92	923.81	864.38	59.43	15.546		
15,500.00	6,952.23	7,128.43	6,989.16	261.47	29.85	92.91	-0.31	-10,228.92	824.22	762.75	61.46	13.410		
15,600.00	6,952.10	7,128.27	6,989.00	264.42	29.85	92.79	-0.31	-10,228.92	724.74	660.55	64.19	11.290		
15,700.00	6,951.96	7,128.11	6,988.84	267.38	29.85	92.67	-0.30	-10,228.92	625.44	557.47	67.97	9.201		
15,800.00	6,951.83	7,127.95	6,988.68	270.33	29.84	92.56	-0.30	-10,228.92	526.39	452.96	73.43	7.168		
15,900.00	6,951.70	7,127.79	6,988.51	273.29	29.84	92.44	-0.29	-10,228.92	427.80	346.01	81.78	5.231		
16,000.00	6,951.57	7,127.63	6,988.35	276.24	29.84	92.32	-0.29	-10,228.92	330.04	234.45	95.59	3.453		
16,100.00	6,951.43	7,127.47	6,988.19	279.19	29.84	92.21	-0.28	-10,228.92	234.19	112.92	121.28	1.931		
16,200.00	6,951.30	7,127.30	6,988.03	282.15	29.84	92.09	-0.28	-10,228.92	144.10	-34.26	178.36	0.808	Level 1	
16,300.00	6,951.17	7,127.14	6,987.86	285.10	29.84	91.97	-0.27	-10,228.92	81.74	-216.95	298.69	0.274	Level 1	
16,320.41	6,951.14	7,127.10	6,987.83	285.71	29.84	91.94	-0.27	-10,228.92	79.16	-231.37	310.52	0.255	Level 1, CC, ES, SF	
16,400.00	6,951.04	7,126.97	6,987.70	288.06	29.84	91.85	-0.27	-10,228.92	112.25	-121.79	234.04	0.480	Level 1	
16,500.00	6,950.91	7,126.81	6,987.53	291.01	29.84	91.73	-0.26	-10,228.92	196.26	46.85	149.41	1.314	Level 3	
16,600.00	6,950.77	7,126.64	6,987.36	293.97	29.84	91.61	-0.25	-10,228.92	290.58	177.67	112.91	2.573		
16,700.00	6,950.64	7,126.47	6,987.20	296.93	29.84	91.49	-0.25	-10,228.92	387.76	293.36	94.40	4.108		
16,800.00	6,950.51	7,126.31	6,987.03	299.88	29.84	91.37	-0.24	-10,228.92	486.08	402.45	83.63	5.812		
16,900.00	6,950.38	7,126.14	6,986.86	302.84	29.84	91.24	-0.24	-10,228.92	584.97	508.18	76.79	7.618		
17,000.00	6,950.24	7,125.97	6,986.69	305.79	29.84	91.12	-0.23	-10,228.92	684.18	612.01	72.18	9.479		
17,100.00	6,950.11	7,125.80	6,986.52	308.75	29.84	91.00	-0.23	-10,228.92	783.60	714.68	68.92	11.369		
17,184.13	6,950.00	7,125.66	6,986.38	311.24	29.84	90.90	-0.22	-10,228.92	867.33	800.45	66.89	12.967		

Offset Design		5N-67W-11 Offsets Need Directional Surveys - SKYWAY 22-11 - Noble Energy PR Well - Actual Strata										Offset Site Error:	0.00 usft
Survey Program:		150-SRC Energy_ISCWSA REV 2 MWD, 7438-SRC Energy_2° CONE_2.448										Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	
16,200.00	6,951.30	7,102.54	6,977.53	282.15	29.03	-88.32	-1,261.71	-10,216.77	1,188.52	879.72	308.80	3.849	
16,300.00	6,951.17	7,103.78	6,978.76	285.10	29.03	-88.38	-1,261.74	-10,216.79	1,182.99	870.47	312.51	3.785	
16,315.62	6,951.15	7,103.97	6,978.95	285.57	29.03	-88.39	-1,261.75	-10,216.79	1,182.89	869.98	312.91	3.780	CC, ES
16,400.00	6,951.04	7,105.02	6,980.00	288.06	29.03	-88.44	-1,261.78	-10,216.81	1,185.89	871.74	314.15	3.775	SF
16,500.00	6,950.91	7,106.27	6,981.25	291.01	29.03	-88.50	-1,261.81	-10,216.83	1,197.17	883.44	313.73	3.816	

Offset Design											5N-67W-11 Offsets Need Directional Surveys - SKYWAY 3-11 Approximation - Noble Energy PR Well -	Offset Site Error:	0.00 usft
Survey Program:											100-SRC Energy_ISCWSA REV 2 MWD	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Offset Wellbore Centre +E/-W (usft)	Distance			Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)				Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)		Separation Factor
14,800.00	6,953.15	7,205.82	7,005.37	240.80	37.01	91.50	665.05	-9,589.79	1,148.44	964.53	183.91	6.245	
14,900.00	6,953.02	7,204.22	7,003.77	243.75	37.00	91.37	665.06	-9,589.82	1,073.98	876.53	197.45	5.439	
15,000.00	6,952.89	7,202.61	7,002.16	246.70	37.00	91.25	665.07	-9,589.84	1,003.96	791.72	212.24	4.730	
15,100.00	6,952.76	7,200.99	7,000.55	249.65	37.00	91.13	665.09	-9,589.86	939.38	711.28	228.10	4.118	
15,200.00	6,952.63	7,199.37	6,998.92	252.61	37.00	91.00	665.10	-9,589.89	881.44	636.76	244.68	3.602	
15,300.00	6,952.49	7,197.74	6,997.29	255.56	37.00	90.87	665.11	-9,589.91	831.52	570.24	261.29	3.182	
15,400.00	6,952.36	7,196.10	6,995.66	258.51	36.99	90.75	665.12	-9,589.94	791.15	514.25	276.90	2.857	
15,500.00	6,952.23	7,194.46	6,994.01	261.47	36.99	90.62	665.13	-9,589.96	761.84	471.63	290.21	2.625	
15,600.00	6,952.10	7,192.80	6,992.36	264.42	36.99	90.49	665.14	-9,589.99	744.90	445.08	299.82	2.484	
15,677.65	6,951.99	7,191.51	6,991.07	266.72	36.99	90.39	665.15	-9,590.01	740.84	436.82	304.02	2.437 CC	
15,700.00	6,951.96	7,191.14	6,990.69	267.38	36.99	90.36	665.15	-9,590.01	741.18	436.53	304.65	2.433 ES, SF	
15,800.00	6,951.83	7,189.47	6,989.02	270.33	36.98	90.23	665.16	-9,590.04	750.87	446.61	304.27	2.468	
15,900.00	6,951.70	7,187.79	6,987.34	273.29	36.98	90.10	665.18	-9,590.07	773.48	474.39	299.09	2.586	
16,000.00	6,951.57	7,186.10	6,985.66	276.24	36.98	89.97	665.19	-9,590.09	807.91	517.79	290.13	2.785	
16,100.00	6,951.43	7,184.41	6,983.96	279.19	36.98	89.84	665.20	-9,590.12	852.75	574.07	278.67	3.060	
16,200.00	6,951.30	7,182.70	6,982.26	282.15	36.97	89.71	665.21	-9,590.14	906.43	640.51	265.92	3.409	
16,300.00	6,951.17	7,180.99	6,980.55	285.10	36.97	89.58	665.22	-9,590.17	967.50	714.69	252.81	3.827	
16,400.00	6,951.04	7,179.27	6,978.83	288.06	36.97	89.45	665.23	-9,590.20	1,034.64	794.68	239.97	4.312	
16,500.00	6,950.91	7,177.54	6,977.10	291.01	36.97	89.31	665.24	-9,590.22	1,106.76	878.98	227.78	4.859	
16,600.00	6,950.77	7,175.80	6,975.36	293.97	36.96	89.18	665.26	-9,590.25	1,182.93	966.50	216.43	5.466	

Offset Design		5N-67W-11 Offsets Need Directional Surveys - SKYWAY 4-11 - Noble Energy PR Well - No Surveys										Offset Site Error:	0.00 usft
Survey Program:		100-SRC Energy_2° CONE_2.448										Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	
16,300.00	6,951.17	6,973.17	6,973.17	285.10	245.33	90.06	861.08	-10,952.81	1,199.54	728.39	471.15	2.546	
16,400.00	6,951.04	6,973.04	6,973.04	288.06	245.32	90.05	861.08	-10,952.81	1,140.63	655.57	485.05	2.352	
16,500.00	6,950.91	6,972.91	6,972.91	291.01	245.32	90.04	861.08	-10,952.81	1,087.74	588.65	499.09	2.179	
16,600.00	6,950.77	6,972.77	6,972.77	293.97	245.31	90.04	861.08	-10,952.81	1,041.78	528.99	512.79	2.032	
16,700.00	6,950.64	6,972.64	6,972.64	296.93	245.31	90.03	861.08	-10,952.81	1,003.72	478.15	525.56	1.910	
16,800.00	6,950.51	6,972.51	6,972.51	299.88	245.30	90.02	861.08	-10,952.81	974.47	437.75	536.72	1.816	
16,900.00	6,950.38	6,972.38	6,972.38	302.84	245.30	90.01	861.08	-10,952.81	954.84	409.30	545.54	1.750	
17,000.00	6,950.24	6,972.24	6,972.24	305.79	245.29	90.00	861.08	-10,952.81	945.44	394.03	551.42	1.715	
17,039.31	6,950.19	6,972.19	6,972.19	306.95	245.29	90.00	861.08	-10,952.81	944.63	391.80	552.83	1.709 CC, ES	
17,100.00	6,950.11	6,972.11	6,972.11	308.75	245.29	90.00	861.08	-10,952.81	946.57	392.60	553.97	1.709 SF	
17,184.13	6,950.00	6,972.00	6,972.00	311.24	245.28	89.99	861.08	-10,952.81	955.66	402.16	553.50	1.727	

Offset Design		5N-67W-11 Offsets Need Directional Surveys - SKYWAY 5-11 - Noble Energy PR Well - No Surveys										Offset Site Error:	0.00 usft
Survey Program:		100-SRC Energy_2° CONE_2.448										Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning		
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor
16,200.00	6,951.30	7,006.70	6,993.30	282.15	246.51	-90.12	-694.42	-11,088.82	1,158.03	760.91	397.12	2.916	
16,300.00	6,951.17	7,006.83	6,993.17	285.10	246.52	-90.11	-694.42	-11,088.82	1,074.32	664.14	410.19	2.619	
16,400.00	6,951.04	7,006.96	6,993.04	288.06	246.52	-90.10	-694.42	-11,088.82	993.63	568.68	424.95	2.338	
16,500.00	6,950.91	7,007.09	6,992.91	291.01	246.53	-90.09	-694.42	-11,088.82	916.76	475.20	441.56	2.076	
16,600.00	6,950.77	7,007.23	6,992.77	293.97	246.53	-90.07	-694.42	-11,088.82	844.74	384.72	460.02	1.836	
16,700.00	6,950.64	7,007.36	6,992.64	296.93	246.54	-90.06	-694.42	-11,088.82	778.92	298.83	480.10	1.622	
16,800.00	6,950.51	7,007.49	6,992.51	299.88	246.54	-90.05	-694.42	-11,088.82	721.01	219.90	501.12	1.439	Level 3
16,900.00	6,950.38	7,007.62	6,992.38	302.84	246.55	-90.04	-694.42	-11,088.82	673.05	151.31	521.75	1.290	Level 3
17,000.00	6,950.24	7,007.76	6,992.24	305.79	246.55	-90.02	-694.42	-11,088.82	637.29	97.40	539.89	1.180	Level 2
17,100.00	6,950.11	7,007.89	6,992.11	308.75	246.56	-90.01	-694.42	-11,088.82	615.85	62.88	552.97	1.114	Level 2
17,184.13	6,950.00	7,008.00	6,992.00	311.24	246.56	-90.00	-694.42	-11,088.82	610.06	51.68	558.38	1.093	Level 2, CC, ES, SF

Offset Design												5N-67W-11 Offsets Need Directional Surveys - SKYWAY 6-11 Planned Svys *Need Actuals - Noble Ene	Offset Site Error:	0.00 usft
Survey Program:												100-SRC Energy_ISCWSA REV 2 MWD	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor	Warning	
14,700.00	6,953.29	7,340.44	6,995.29	237.84	43.13	-90.13	-649.49	-9,579.45	1,131.09	979.04	152.04	7.439		
14,800.00	6,953.15	7,340.30	6,995.15	240.80	43.13	-90.12	-649.49	-9,579.45	1,046.14	881.88	164.26	6.369		
14,900.00	6,953.02	7,340.17	6,995.02	243.75	43.13	-90.10	-649.49	-9,579.45	964.09	785.85	178.24	5.409		
15,000.00	6,952.89	7,340.04	6,994.89	246.70	43.13	-90.09	-649.49	-9,579.45	885.74	691.56	194.18	4.561		
15,100.00	6,952.76	7,339.91	6,994.76	249.65	43.13	-90.08	-649.49	-9,579.45	812.15	599.99	212.17	3.828		
15,200.00	6,952.63	7,339.77	6,994.63	252.61	43.13	-90.06	-649.49	-9,579.45	744.75	512.71	232.04	3.210		
15,300.00	6,952.49	7,339.64	6,994.49	255.56	43.13	-90.05	-649.49	-9,579.45	685.36	432.20	253.16	2.707		
15,400.00	6,952.36	7,339.51	6,994.36	258.51	43.13	-90.04	-649.49	-9,579.45	636.22	362.08	274.13	2.321		
15,500.00	6,952.23	7,339.38	6,994.23	261.47	43.13	-90.02	-649.49	-9,579.45	599.86	307.23	292.63	2.050		
15,600.00	6,952.10	7,339.25	6,994.10	264.42	43.13	-90.01	-649.49	-9,579.45	578.70	273.00	305.70	1.893		
15,674.70	6,952.00	7,339.15	6,994.00	266.63	43.13	-90.00	-649.49	-9,579.45	573.85	263.52	310.34	1.849	CC, ES	
15,700.00	6,951.96	7,339.11	6,993.96	267.38	43.13	-90.00	-649.49	-9,579.45	574.41	263.62	310.79	1.848	SF	
15,800.00	6,951.83	7,338.98	6,993.83	270.33	43.13	-89.98	-649.49	-9,579.45	587.37	280.27	307.10	1.913		
15,900.00	6,951.70	7,338.85	6,993.70	273.29	43.13	-89.97	-649.49	-9,579.45	616.50	320.49	296.01	2.083		
16,000.00	6,951.57	7,338.72	6,993.57	276.24	43.13	-89.96	-649.49	-9,579.45	659.64	379.44	280.20	2.354		
16,100.00	6,951.43	7,338.58	6,993.43	279.19	43.13	-89.94	-649.49	-9,579.45	714.27	451.91	262.36	2.722		
16,200.00	6,951.30	7,338.45	6,993.30	282.15	43.13	-89.93	-649.49	-9,579.45	777.97	533.52	244.45	3.183		
16,300.00	6,951.17	7,338.32	6,993.17	285.10	43.13	-89.92	-649.49	-9,579.45	848.71	621.13	227.58	3.729		
16,400.00	6,951.04	7,338.19	6,993.04	288.06	43.13	-89.90	-649.49	-9,579.45	924.86	712.61	212.25	4.357		
16,500.00	6,950.91	7,338.05	6,992.91	291.01	43.13	-89.89	-649.49	-9,579.45	1,005.20	806.62	198.58	5.062		
16,600.00	6,950.77	7,337.92	6,992.77	293.97	43.13	-89.88	-649.49	-9,579.45	1,088.80	902.28	186.51	5.838		
16,700.00	6,950.64	7,337.79	6,992.64	296.93	43.13	-89.86	-649.49	-9,579.45	1,174.96	999.07	175.90	6.680		

Offset Design													Offset Site Error:	0.00 usft
Survey Program: 185-SRC Energy_ISCWSA REV 2 MWD													Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
16,400.00	6,951.04	7,094.09	6,992.04	288.06	26.13	91.91	169.88	-11,475.08	1,193.47	1,100.60	92.87	12.851		
16,500.00	6,950.91	7,093.72	6,991.67	291.01	26.13	91.83	169.88	-11,475.08	1,096.02	997.28	98.74	11.100		
16,600.00	6,950.77	7,093.35	6,991.31	293.97	26.13	91.74	169.89	-11,475.08	999.07	893.30	105.77	9.445		
16,700.00	6,950.64	7,092.99	6,990.94	296.93	26.13	91.66	169.90	-11,475.08	902.79	788.45	114.34	7.896		
16,800.00	6,950.51	7,092.63	6,990.58	299.88	26.13	91.58	169.90	-11,475.08	807.41	682.49	124.92	6.463		
16,900.00	6,950.38	7,092.27	6,990.23	302.84	26.12	91.50	169.91	-11,475.09	713.30	575.07	138.23	5.160		
17,000.00	6,950.24	7,091.92	6,989.87	305.79	26.12	91.42	169.91	-11,475.09	621.04	465.73	155.31	3.999		
17,100.00	6,950.11	7,091.57	6,989.52	308.75	26.12	91.35	169.92	-11,475.09	531.58	353.93	177.65	2.992		
17,184.13	6,950.00	7,091.27	6,989.23	311.24	26.12	91.28	169.92	-11,475.09	459.70	257.70	202.00	2.276	CC, ES, SF	

Offset Design													Offset Site Error:	0.00 usft
5N-67W-11 Offsets Need Directional Surveys - SWAFFORD 11-11 - SRC Energy PR Well - No Surveys													Offset Well Error:	3.28 usft
Survey Program: 100-SRC Energy_2° CONE_2.448														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
12,800.00	6,955.80	7,002.80	7,002.80	181.81	246.38	90.04	962.82	-7,290.61	1,176.22	770.31	405.90	2.898		
12,900.00	6,955.67	7,002.67	7,002.67	184.75	246.37	90.04	962.82	-7,290.61	1,130.56	715.71	414.85	2.725		
13,000.00	6,955.54	7,002.54	7,002.54	187.70	246.37	90.03	962.82	-7,290.61	1,092.18	668.79	423.39	2.580		
13,100.00	6,955.40	7,002.40	7,002.40	190.64	246.36	90.02	962.82	-7,290.61	1,061.86	630.69	431.17	2.463		
13,200.00	6,955.27	7,002.27	7,002.27	193.59	246.36	90.01	962.82	-7,290.61	1,040.30	602.49	437.81	2.376		
13,300.00	6,955.14	7,002.14	7,002.14	196.54	246.35	90.01	962.82	-7,290.61	1,028.06	585.10	442.96	2.321		
13,376.58	6,955.04	7,002.04	7,002.04	198.80	246.35	90.00	962.82	-7,290.61	1,025.20	579.47	445.73	2.300	CC	
13,400.00	6,955.01	7,002.01	7,002.01	199.49	246.35	90.00	962.82	-7,290.61	1,025.47	579.11	446.36	2.297	ES, SF	
13,500.00	6,954.87	7,001.87	7,001.87	202.44	246.34	89.99	962.82	-7,290.61	1,032.61	584.71	447.90	2.305		
13,600.00	6,954.74	7,001.74	7,001.74	205.38	246.34	89.98	962.82	-7,290.61	1,049.27	601.67	447.59	2.344		
13,700.00	6,954.61	7,001.61	7,001.61	208.33	246.33	89.98	962.82	-7,290.61	1,075.01	629.38	445.63	2.412		
13,800.00	6,954.48	7,001.48	7,001.48	211.28	246.33	89.97	962.82	-7,290.61	1,109.20	666.92	442.28	2.508		
13,900.00	6,954.35	7,001.35	7,001.35	214.23	246.32	89.96	962.82	-7,290.61	1,151.09	713.22	437.87	2.629		
14,000.00	6,954.21	7,001.21	7,001.21	217.18	246.32	89.95	962.82	-7,290.61	1,199.87	767.16	432.71	2.773		

Offset Design											5N-67W-12 Offsets - BORESEN 1 - Noble Energy PR Well - No Surveys		Offset Site Error:	0.00 usft
Survey Program:											100-SRC Energy_2° CONE_2.448		Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis			Distance				Warning			
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)		Minimum Separation (usft)	Separation Factor	
6,700.00	6,650.85	6,636.85	6,636.85	17.69	233.41	-34.40	-627.99	-1,721.07	1,169.42	919.49	249.92	4.679		
6,800.00	6,732.53	6,718.53	6,718.53	18.47	236.30	-39.14	-627.99	-1,721.07	1,120.28	866.95	253.33	4.422		
6,900.00	6,804.22	6,809.78	6,790.22	19.46	239.54	-45.73	-627.99	-1,721.07	1,061.99	804.81	257.18	4.129		
7,000.00	6,864.14	6,850.14	6,850.14	20.71	240.97	-54.37	-627.99	-1,721.07	996.86	737.45	259.40	3.843		
7,100.00	6,910.82	6,903.18	6,896.82	22.23	242.85	-64.75	-627.99	-1,721.07	927.62	665.28	262.34	3.536		
7,200.00	6,943.11	6,929.11	6,929.11	24.01	243.77	-75.67	-627.99	-1,721.07	857.44	592.73	264.71	3.239		
7,300.00	6,960.22	6,946.22	6,946.22	26.01	244.37	-85.39	-627.99	-1,721.07	789.83	522.58	267.26	2.955		
7,400.00	6,962.95	6,948.95	6,948.95	28.14	244.47	-90.05	-627.99	-1,721.07	728.46	458.63	269.83	2.700		
7,500.00	6,962.81	6,948.81	6,948.81	30.40	244.46	-90.04	-627.99	-1,721.07	676.31	403.47	272.84	2.479		
7,600.00	6,962.68	6,948.68	6,948.68	32.78	244.46	-90.03	-627.99	-1,721.07	635.71	359.48	276.23	2.301		
7,700.00	6,962.55	6,948.55	6,948.55	35.24	244.45	-90.01	-627.99	-1,721.07	608.98	329.30	279.68	2.177		
7,800.00	6,962.42	6,948.42	6,948.42	37.78	244.45	-90.00	-627.99	-1,721.07	598.00	315.21	282.78	2.115		
7,816.32	6,962.39	6,948.39	6,948.39	38.20	244.45	-90.00	-627.99	-1,721.07	597.77	314.54	283.23	2.111	CC, ES, SF	
7,900.00	6,962.28	6,948.28	6,948.28	40.37	244.44	-89.99	-627.99	-1,721.07	603.60	318.45	285.15	2.117		
8,000.00	6,962.15	6,948.15	6,948.15	43.01	244.44	-89.98	-627.99	-1,721.07	625.36	338.76	286.59	2.182		
8,100.00	6,962.02	6,948.02	6,948.02	45.69	244.44	-89.96	-627.99	-1,721.07	661.67	374.50	287.17	2.304		
8,200.00	6,961.89	6,947.89	6,947.89	48.41	244.43	-89.95	-627.99	-1,721.07	710.31	423.24	287.07	2.474		
8,300.00	6,961.75	6,947.75	6,947.75	51.15	244.43	-89.94	-627.99	-1,721.07	768.95	482.40	286.54	2.684		
8,400.00	6,961.62	6,947.62	6,947.62	53.91	244.42	-89.93	-627.99	-1,721.07	835.47	549.69	285.78	2.923		
8,500.00	6,961.49	6,947.49	6,947.49	56.70	244.42	-89.91	-627.99	-1,721.07	908.16	623.24	284.91	3.187		
8,600.00	6,961.36	6,947.36	6,947.36	59.50	244.41	-89.90	-627.99	-1,721.07	985.64	701.60	284.04	3.470		
8,700.00	6,961.23	6,947.23	6,947.23	62.32	244.41	-89.89	-627.99	-1,721.07	1,066.87	783.69	283.19	3.767		
8,800.00	6,961.09	6,947.09	6,947.09	65.15	244.40	-89.88	-627.99	-1,721.07	1,151.07	868.67	282.40	4.076		

Offset Design													Offset Site Error:	0.00 usft
5N-67W-12 Offsets - DETIENNE 1-12 - Noble PR Well - Actual Strata Surveys													Offset Well Error:	3.28 usft
Survey Program: 214-SRC Energy_ISCWSA REV 2 MWD														
Reference		Offset		Semi Major Axis		Distance							Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (usft)	Offset Wellbore Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
6,900.00	6,804.22	6,984.77	6,819.01	19.46	32.44	52.34	718.47	-1,744.97	1,165.58	1,118.99	46.59	25.018		
7,000.00	6,864.14	7,045.52	6,879.76	20.71	32.52	60.58	718.07	-1,744.37	1,104.92	1,057.81	47.11	23.455		
7,100.00	6,910.82	7,091.91	6,926.14	22.23	32.58	69.87	717.75	-1,743.87	1,041.17	993.42	47.75	21.807		
7,200.00	6,943.11	7,123.55	6,957.78	24.01	32.62	79.13	717.52	-1,743.51	977.44	928.87	48.57	20.126		
7,300.00	6,960.22	7,139.71	6,973.94	26.01	32.64	87.10	717.40	-1,743.33	916.99	867.37	49.62	18.480		
7,400.00	6,962.95	7,141.30	6,975.53	28.14	32.64	90.85	717.39	-1,743.31	862.99	812.06	50.93	16.944		
7,500.00	6,962.81	7,140.00	6,974.23	30.40	32.64	90.75	717.40	-1,743.32	817.68	765.11	52.57	15.554		
7,600.00	6,962.68	7,138.70	6,972.93	32.78	32.64	90.66	717.41	-1,743.34	782.59	728.06	54.53	14.352		
7,700.00	6,962.55	7,137.41	6,971.63	35.24	32.63	90.56	717.42	-1,743.35	759.13	702.36	56.77	13.372		
7,800.00	6,962.42	7,136.11	6,970.34	37.78	32.63	90.46	717.43	-1,743.37	748.41	689.18	59.23	12.635		
7,830.84	6,962.38	7,135.72	6,969.94	38.58	32.63	90.43	717.43	-1,743.37	747.77	687.75	60.02	12.458	CC, ES	
7,900.00	6,962.28	7,134.82	6,969.05	40.37	32.63	90.36	717.44	-1,743.38	750.96	689.18	61.79	12.154		
8,000.00	6,962.15	7,133.54	6,967.77	43.01	32.63	90.26	717.45	-1,743.40	766.66	702.41	64.25	11.932	SF	
8,100.00	6,962.02	7,132.26	6,966.49	45.69	32.63	90.16	717.46	-1,743.41	794.73	728.29	66.44	11.962		
8,200.00	6,961.89	7,130.98	6,965.21	48.41	32.63	90.06	717.47	-1,743.43	833.92	765.70	68.21	12.225		
8,300.00	6,961.75	7,129.70	6,963.93	51.15	32.62	89.97	717.47	-1,743.44	882.74	813.20	69.54	12.694		
8,400.00	6,961.62	7,128.43	6,962.66	53.91	32.62	89.87	717.48	-1,743.46	939.71	869.25	70.46	13.338		
8,500.00	6,961.49	7,127.16	6,961.39	56.70	32.62	89.77	717.49	-1,743.47	1,003.42	932.40	71.02	14.128		
8,600.00	6,961.36	7,125.90	6,960.12	59.50	32.62	89.67	717.50	-1,743.49	1,072.69	1,001.37	71.33	15.039		
8,700.00	6,961.23	7,124.63	6,958.86	62.32	32.62	89.58	717.51	-1,743.50	1,146.50	1,075.07	71.43	16.050		

Offset Design												5N-67W-12 Offsets - DETIENNE 17-12 - Noble Energy PR Well - Actual Strata Surveys	Offset Site Error:	0.00 usft
Survey Program:												96-SRC Energy_ISCWSA REV 2 MWD	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance		Minimum Separation (usft)	Separation Factor	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)		+N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)				
7,400.00	6,962.95	7,067.74	6,965.09	28.14	27.86	90.79	84.31	-2,440.42	1,137.75	1,096.58	41.17	27.636		
7,500.00	6,962.81	7,067.78	6,965.13	30.40	27.86	90.81	84.31	-2,440.42	1,038.35	997.14	41.21	25.195		
7,600.00	6,962.68	7,067.82	6,965.17	32.78	27.86	90.83	84.31	-2,440.42	939.07	897.79	41.28	22.748		
7,700.00	6,962.55	7,067.85	6,965.20	35.24	27.86	90.85	84.31	-2,440.42	839.97	798.58	41.39	20.292		
7,800.00	6,962.42	7,067.89	6,965.24	37.78	27.86	90.87	84.31	-2,440.42	741.11	699.53	41.58	17.825		
7,900.00	6,962.28	7,067.93	6,965.28	40.37	27.86	90.88	84.31	-2,440.42	642.60	600.71	41.89	15.340		
8,000.00	6,962.15	7,067.96	6,965.31	43.01	27.86	90.90	84.31	-2,440.42	544.63	502.20	42.43	12.835		
8,100.00	6,962.02	7,068.00	6,965.35	45.69	27.86	90.92	84.31	-2,440.42	447.57	404.13	43.43	10.305		
8,200.00	6,961.89	7,068.04	6,965.39	48.41	27.86	90.94	84.31	-2,440.42	352.15	306.76	45.39	7.759		
8,300.00	6,961.75	7,068.08	6,965.42	51.15	27.86	90.95	84.30	-2,440.42	260.19	210.66	49.53	5.253		
8,400.00	6,961.62	7,068.11	6,965.46	53.91	27.86	90.97	84.30	-2,440.42	177.17	118.08	59.09	2.998		
8,500.00	6,961.49	7,068.15	6,965.50	56.70	27.86	90.99	84.30	-2,440.42	122.80	44.81	77.99	1.574		
8,531.54	6,961.45	7,068.16	6,965.51	57.58	27.86	91.00	84.30	-2,440.42	118.68	36.12	82.56	1.438	Level 3, CC, ES, SF	
8,600.00	6,961.36	7,068.19	6,965.54	59.50	27.86	91.01	84.30	-2,440.42	137.01	56.84	80.17	1.709		
8,700.00	6,961.23	7,068.22	6,965.57	62.32	27.86	91.03	84.30	-2,440.42	206.06	139.46	66.60	3.094		
8,800.00	6,961.09	7,068.26	6,965.61	65.15	27.86	91.04	84.30	-2,440.42	293.52	235.44	58.08	5.053		
8,900.00	6,960.96	7,068.30	6,965.65	67.99	27.86	91.06	84.30	-2,440.42	387.10	333.65	53.45	7.242		
9,000.00	6,960.83	7,068.33	6,965.68	70.84	27.86	91.08	84.30	-2,440.42	483.26	432.50	50.75	9.522		
9,100.00	6,960.70	7,068.37	6,965.72	73.70	27.86	91.10	84.30	-2,440.42	580.71	531.65	49.07	11.835		
9,200.00	6,960.56	7,068.41	6,965.76	76.56	27.86	91.11	84.30	-2,440.42	678.91	630.96	47.95	14.158		
9,300.00	6,960.43	7,068.44	6,965.79	79.44	27.86	91.13	84.30	-2,440.42	777.57	730.39	47.18	16.481		
9,400.00	6,960.30	7,068.48	6,965.83	82.32	27.86	91.15	84.30	-2,440.42	876.53	829.90	46.62	18.800		
9,500.00	6,960.17	7,068.52	6,965.87	85.20	27.86	91.17	84.30	-2,440.42	975.70	929.48	46.22	21.110		
9,600.00	6,960.03	7,068.55	6,965.90	88.09	27.86	91.19	84.30	-2,440.42	1,075.03	1,029.11	45.92	23.412		
9,700.00	6,959.90	7,068.59	6,965.94	90.99	27.86	91.20	84.30	-2,440.42	1,174.47	1,128.78	45.69	25.705		

Offset Design													Offset Site Error:	0.00 usft
5N-67W-12 Offsets - DETIENNE 24-12 - Noble Energy PR Well - Actual Strata Surveys													Offset Well Error:	3.28 usft
Survey Program: 96-SRC Energy_ISCWSA REV 2 MWD														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
8,100.00	6,962.02	7,075.07	6,984.42	45.69	26.50	-91.15	-1,083.06	-2,491.47	1,157.15	1,093.08	64.07	18.061		
8,200.00	6,961.89	7,075.50	6,984.86	48.41	26.50	-91.17	-1,083.05	-2,491.47	1,118.54	1,050.16	68.38	16.358		
8,300.00	6,961.75	7,075.94	6,985.30	51.15	26.50	-91.20	-1,083.04	-2,491.47	1,087.78	1,015.02	72.76	14.951		
8,400.00	6,961.62	7,076.38	6,985.74	53.91	26.50	-91.22	-1,083.03	-2,491.48	1,065.55	988.51	77.04	13.831		
8,500.00	6,961.49	7,076.82	6,986.17	56.70	26.50	-91.25	-1,083.02	-2,491.48	1,052.40	971.32	81.08	12.980		
8,589.32	6,961.37	7,077.21	6,986.56	59.20	26.50	-91.27	-1,083.02	-2,491.48	1,048.60	964.26	84.33	12.434	CC	
8,600.00	6,961.36	7,077.26	6,986.61	59.50	26.50	-91.27	-1,083.01	-2,491.48	1,048.65	963.96	84.70	12.381	ES	
8,700.00	6,961.23	7,077.69	6,987.05	62.32	26.50	-91.29	-1,083.01	-2,491.48	1,054.42	966.65	87.77	12.013		
8,800.00	6,961.09	7,078.13	6,987.49	65.15	26.50	-91.32	-1,083.00	-2,491.49	1,069.55	979.33	90.23	11.854	SF	
8,900.00	6,960.96	7,078.57	6,987.93	67.99	26.50	-91.34	-1,082.99	-2,491.49	1,093.65	1,001.62	92.03	11.883		
9,000.00	6,960.83	7,079.01	6,988.37	70.84	26.51	-91.37	-1,082.98	-2,491.49	1,126.15	1,032.93	93.22	12.080		
9,100.00	6,960.70	7,079.45	6,988.80	73.70	26.51	-91.39	-1,082.97	-2,491.49	1,166.34	1,072.48	93.86	12.426		

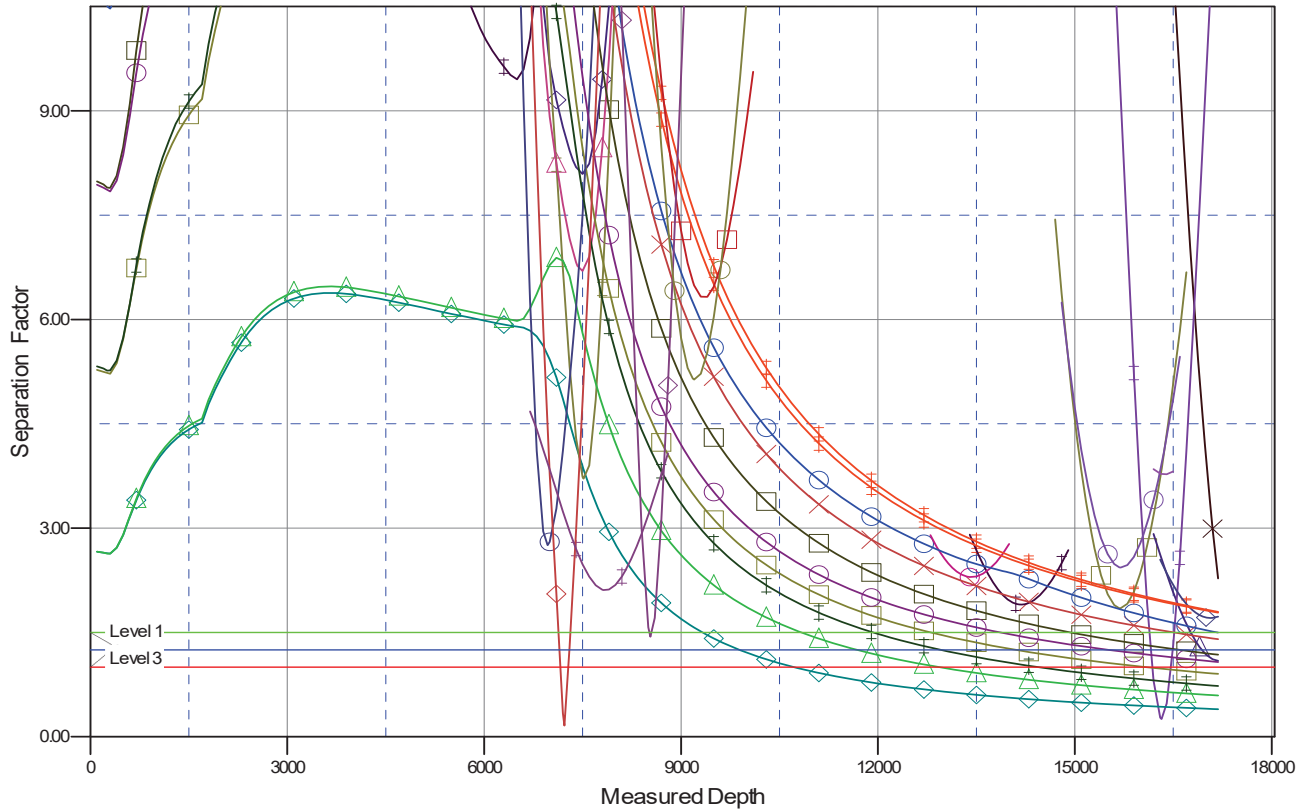
Offset Design												5N-67W-12 Offsets - SHEEP 2-12 - SRC Energy PR Well - Actual MS Energy Surveys	Offset Site Error:	0.00 usft
Survey Program:												100-SRC Energy_2° CONE_2.448, 805-SRC Energy_ISCWSA REV 2 MWD	Offset Well Error:	3.28 usft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance		Minimum Separation (usft)	Separation Factor	Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)		+N/-S (usft)	+E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)				
8,300.00	6,961.75	7,569.26	6,983.34	51.15	61.40	90.21	705.35	-3,092.95	1,152.38	1,069.10	83.28	13.838		
8,400.00	6,961.62	7,569.37	6,983.46	53.91	61.40	90.22	705.35	-3,092.95	1,077.91	992.51	85.40	12.622		
8,500.00	6,961.49	7,569.49	6,983.57	56.70	61.40	90.23	705.35	-3,092.95	1,007.86	920.05	87.82	11.477		
8,600.00	6,961.36	7,569.60	6,983.68	59.50	61.40	90.24	705.35	-3,092.95	943.24	852.69	90.54	10.418		
8,700.00	6,961.23	7,569.71	6,983.79	62.32	61.40	90.25	705.35	-3,092.95	885.21	791.61	93.60	9.457		
8,800.00	6,961.09	7,569.81	6,983.90	65.15	61.40	90.25	705.35	-3,092.95	835.17	738.15	97.02	8.608		
8,900.00	6,960.96	7,569.92	6,984.00	67.99	61.40	90.26	705.35	-3,092.95	794.62	693.75	100.87	7.878		
9,000.00	6,960.83	7,570.02	6,984.10	70.84	61.40	90.27	705.35	-3,092.95	765.06	659.90	105.16	7.275		
9,100.00	6,960.70	7,570.12	6,984.20	73.70	61.40	90.28	705.35	-3,092.95	747.82	637.98	109.84	6.808		
9,180.47	6,960.59	7,570.20	6,984.28	76.00	61.40	90.28	705.34	-3,092.95	743.48	629.79	113.69	6.540	CC	
9,200.00	6,960.56	7,570.22	6,984.30	76.56	61.40	90.29	705.34	-3,092.95	743.73	629.13	114.61	6.489	ES	
9,300.00	6,960.43	7,570.32	6,984.40	79.44	61.40	90.29	705.34	-3,092.95	753.02	634.02	119.00	6.328		
9,400.00	6,960.30	7,570.41	6,984.50	82.32	61.40	90.30	705.34	-3,092.95	775.21	652.65	122.56	6.325	SF	
9,500.00	6,960.17	7,570.51	6,984.59	85.20	61.40	90.31	705.34	-3,092.95	809.23	684.20	125.03	6.472		
9,600.00	6,960.03	7,570.60	6,984.69	88.09	61.40	90.32	705.34	-3,092.95	853.68	727.25	126.43	6.752		
9,700.00	6,959.90	7,570.69	6,984.78	90.99	61.40	90.32	705.34	-3,092.95	907.01	780.12	126.89	7.148		
9,800.00	6,959.77	7,570.78	6,984.87	93.89	61.40	90.33	705.34	-3,092.95	967.77	841.12	126.64	7.642		
9,900.00	6,959.64	7,570.87	6,984.95	96.79	61.40	90.34	705.34	-3,092.95	1,034.64	908.73	125.91	8.217		
10,000.00	6,959.51	7,570.96	6,985.04	99.70	61.40	90.34	705.34	-3,092.95	1,106.52	981.65	124.87	8.862		
10,100.00	6,959.37	7,571.04	6,985.13	102.61	61.40	90.35	705.34	-3,092.95	1,182.50	1,058.85	123.65	9.564		

Offset Design													Offset Site Error:	0.00 usft
5N-67W-12 Offsets - SHEEP 7-12 - SRC Energy PR Well - Actual MS Energy Surveys													Offset Well Error:	3.28 usft
Survey Program: 100-SRC Energy_2° CONE_2.448, 840-SRC Energy_ISCWSA REV 2 MWD														
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (usft)	Vertical Depth (usft)	Measured Depth (usft)	Vertical Depth (usft)	Reference (usft)	Offset (usft)	Highside Toolface (°)	Offset Wellbore +N/-S (usft)	Centre +E/-W (usft)	Between Centres (usft)	Between Ellipses (usft)	Minimum Separation (usft)	Separation Factor		
8,200.00	6,961.89	7,105.06	6,965.67	48.41	39.36	-88.49	-605.69	-3,083.22	1,131.17	1,062.99	68.18	16.591		
8,300.00	6,961.75	7,106.67	6,967.27	51.15	39.36	-88.66	-605.69	-3,083.24	1,045.88	974.98	70.90	14.751		
8,400.00	6,961.62	7,108.36	6,968.97	53.91	39.36	-88.83	-605.69	-3,083.27	963.43	889.29	74.14	12.994		
8,500.00	6,961.49	7,110.05	6,970.66	56.70	39.37	-89.00	-605.68	-3,083.30	884.60	806.64	77.96	11.346		
8,600.00	6,961.36	7,111.71	6,972.31	59.50	39.37	-89.16	-605.68	-3,083.33	810.45	728.05	82.40	9.836		
8,700.00	6,961.23	7,113.33	6,973.94	62.32	39.37	-89.33	-605.68	-3,083.36	742.39	654.96	87.43	8.491		
8,800.00	6,961.09	7,114.92	6,975.53	65.15	39.37	-89.49	-605.68	-3,083.39	682.23	589.31	92.92	7.342		
8,900.00	6,960.96	7,116.49	6,977.09	67.99	39.37	-89.65	-605.68	-3,083.41	632.25	533.68	98.57	6.414		
9,000.00	6,960.83	7,118.02	6,978.63	70.84	39.38	-89.80	-605.67	-3,083.44	595.01	491.17	103.84	5.730		
9,100.00	6,960.70	7,119.53	6,980.13	73.70	39.38	-89.95	-605.67	-3,083.46	573.00	464.95	108.05	5.303		
9,178.58	6,960.59	7,120.69	6,981.29	75.95	39.38	-90.07	-605.67	-3,083.48	567.58	457.38	110.20	5.151	CC, ES	
9,200.00	6,960.56	7,121.00	6,981.61	76.56	39.38	-90.10	-605.67	-3,083.48	567.99	457.41	110.58	5.136	SF	
9,300.00	6,960.43	7,122.46	6,983.06	79.44	39.38	-90.25	-605.67	-3,083.51	580.42	469.20	111.22	5.218		
9,400.00	6,960.30	7,123.88	6,984.49	82.32	39.38	-90.39	-605.67	-3,083.53	609.24	499.02	110.21	5.528		
9,500.00	6,960.17	7,125.28	6,985.89	85.20	39.38	-90.53	-605.67	-3,083.55	652.26	544.20	108.05	6.036		
9,600.00	6,960.03	7,126.66	6,987.26	88.09	39.38	-90.67	-605.66	-3,083.57	706.90	601.61	105.29	6.714		
9,700.00	6,959.90	7,128.01	6,988.61	90.99	39.39	-90.81	-605.66	-3,083.60	770.70	668.37	102.32	7.532		
9,800.00	6,959.77	7,129.34	6,989.94	93.89	39.39	-90.94	-605.66	-3,083.62	841.57	742.16	99.41	8.466		
9,900.00	6,959.64	7,130.64	6,991.24	96.79	39.39	-91.08	-605.66	-3,083.64	917.87	821.19	96.68	9.494		
10,000.00	6,959.51	7,131.92	6,992.53	99.70	39.39	-91.20	-605.66	-3,083.66	998.37	904.18	94.19	10.599		
10,100.00	6,959.37	7,133.18	6,993.79	102.61	39.39	-91.33	-605.66	-3,083.67	1,082.13	990.17	91.96	11.768		
10,200.00	6,959.24	7,134.42	6,995.03	105.52	39.39	-91.46	-605.66	-3,083.69	1,168.44	1,078.47	89.97	12.988		

Reference Depths are relative to RKB = 20' @ 4898.00usft (PD 462)
 Offset Depths are relative to Offset Datum
 Central Meridian is -105.500000

Coordinates are relative to: BOST FARM 31N-11B-L
 Coordinate System is US State Plane 1983, Colorado Northern Zone
 Grid Convergence at Surface is: 0.43°

Separation Factor Plot



LEGEND

- | | | |
|---|--|---|
| 27-46-Noble EnergyPRWell,ActualVES SurveysV0 | BOST FARM10N11CCL,Wellbore #1,Design #1 V0 | BOST FARM6C8-L,Wellbore #1,Design #1 V0 |
| XLEEN7-6,Noble EnergyPRWell,ActualVES SurveysV0 | BOST FARM26N8B-L,Wellbore #1,Design #1 V0 | BOST FARM6N11AL,Wellbore #1,Design #1 V0 |
| XLEEN7-3,Noble EnergyPRWell,ActualVES SurveysV0 | BOST FARM1N8C-L,Wellbore #1,Design #1 V0 | BOST FARM6C8-B,Wellbore #1,Design #1 V0 |
| 27-46-Noble EnergyPRWell,ActualVES SurveysV0 | BOST FARM1C10B-L,Wellbore #1,Design #1 V0 | BOST FARM6C11-L,Wellbore #1,Design #1 V0 |
| YAY-41,Noble EnergyPRWell,ActualVES SurveysV0 | BOST FARM10C8-L,Wellbore #1,Design #1 V0 | BOST FARM6C11-L,Wellbore #1,Design #1 V0 |
| ryfeReal31-11,Noble EnergyPRWell,ActualStrats SurveysV0 | BOST FARM1N8B-L,Wellbore #1,Design #1 V0 | BOST FARM11B-L,Wellbore #1,Design #1 V0 |
| 3T H-12,SRCEnergyPRWell,ActualStrats SurveysV0 | BOST FARM2N11CCL,Wellbore #1,Design #1 V0 | BOST FARM1N8B-L,Wellbore #1,Design #1 V0 |
| YAY-41,Planned Sys/Need ActualNoble EnergyPRWell(Surveys Needed),Planned MWDSurveys(No Headers)V0 | BOST FARM2N11CCL,Wellbore #1,Design #1 V0 | BOST FARM2C11-L,Wellbore #1,Design #1 V0 |
| YAY-811,Noble EnergyPRWell,ActualStrats SurveysV0 | BOST FARM6N8C-L,Wellbore #1,Design #1 V0 | SHEEP2-12,SRCEnergyPRWell,ActualMS Energy SurveysV0 |
| FFC101-1-11,SRCEnergyPRWell,ActualStrats SurveysV0 | BOST FARM10C11-L,Wellbore #1,Design #1 V0 | DETENNE1-12,Noble EnergyPRWell,ActualStrats SurveysV0 |
| YAY-41,Noble EnergyPRWell,ActualVES SurveysV0 | BOST FARM10C11-L,Wellbore #1,Design #1 V0 | SHEEP7-12,SRCEnergyPRWell,ActualMS Energy SurveysV0 |
| YAY-41,Approximatin,Noble EnergyPRWell,Actual(Surveys Mixed with Planned Surveys)V0 | BOST FARM10N11B-L,Wellbore #1,Design #1 V0 | DETENNE-12,Noble EnergyPRWell,ActualStrats SurveysV0 |
| YAY-211,Noble EnergyPRWell,ActualStrats SurveysV0 | BOST FARM1N8AL,Wellbore #1,Design #1 V0 | BORESEN1,Noble EnergyPRWell,ActualVES SurveysV0 |
| FFARM31N11CCL,Wellbore #1,Design #1 V0 | BOST FARM1N8C-L,Wellbore #1,Design #1 V0 | |