





SRC ENERGY

**SECTION 15, T6N, R66W
HARVESTERS STATE 7-15 PAD
HARVESTERS STATE 32N-16B-M**

OH

Plan: PLAN #1

Standard Planning Report

02 October, 2017





Database:	EDM 5000.14 Single User Db	Local Co-ordinate Reference:	Well HARVESTERS STATE 32N-16B-M
Company:	SRC ENERGY	TVD Reference:	KB @ 4820.00ft
Project:	SECTION 15, T6N, R66W	MD Reference:	KB @ 4820.00ft
Site:	HARVESTERS STATE 7-15 PAD	North Reference:	True
Well:	HARVESTERS STATE 32N-16B-M	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Project	SECTION 15, T6N, R66W		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site	HARVESTERS STATE 7-15 PAD			
Site Position:		Northing:	1,422,648.53 usft	Latitude: 40.4912300
From:	Lat/Long	Easting:	3,205,120.94 usft	Longitude: -104.7625060
Position Uncertainty:	3.28 ft	Slot Radius:	13.200 in	Grid Convergence: 0.48 °

Well	HARVESTERS STATE 32N-16B-M, 1893' FNL & 2335' FEL			
Well Position	+N/-S	-299.83 ft	Northing:	1,422,348.69 usft
	+E/-W	-2.50 ft	Easting:	3,205,120.93 usft
Position Uncertainty		3.28 ft	Wellhead Elevation:	Latitude: 40.4904070
				Longitude: -104.7625150
				Ground Level: 4,800.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	9/28/2017	8.19	66.92	52,407

Design	PLAN #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	269.53

Plan Survey Tool Program	Date	10/2/2017		
Depth From (ft)	Depth To (ft)	Survey (Wellbore)	Tool Name	Remarks
1	0.00	14,871.85	PLAN #1 (OH)	MWD+IFR1
				OWSG MWD + IFR1

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
706.68	8.13	189.85	705.32	-28.39	-4.93	2.00	2.00	0.00	189.85	
6,510.34	8.13	189.85	6,450.60	-837.40	-145.38	0.00	0.00	0.00	0.00	
7,496.69	90.23	269.53	7,065.00	-929.32	-783.55	9.00	8.32	8.08	79.76	
14,871.88	90.23	269.53	7,036.00	-989.19	-8,158.44	0.00	0.00	0.00	0.00	PBHL_HARVESTERS

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Company:	SRC ENERGY	TVD Reference:	KB @ 4820.00ft
Project:	SECTION 15, T6N, R66W	MD Reference:	KB @ 4820.00ft
Site:	HARVESTERS STATE 7-15 PAD	North Reference:	True
Well:	HARVESTERS STATE 32N-16B-M	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 2.00									
400.00	2.00	189.85	399.98	-1.72	-0.30	0.31	2.00	2.00	0.00
500.00	4.00	189.85	499.84	-6.88	-1.19	1.25	2.00	2.00	0.00
600.00	6.00	189.85	599.45	-15.46	-2.68	2.81	2.00	2.00	0.00
700.00	8.00	189.85	698.70	-27.47	-4.77	4.99	2.00	2.00	0.00
706.68	8.13	189.85	705.32	-28.39	-4.93	5.16	2.00	2.00	0.00
Start 5803.66 hold at 706.68 MD									
800.00	8.13	189.85	797.70	-41.40	-7.19	7.52	0.00	0.00	0.00
900.00	8.13	189.85	896.69	-55.34	-9.61	10.06	0.00	0.00	0.00
1,000.00	8.13	189.85	995.68	-69.28	-12.03	12.59	0.00	0.00	0.00
1,100.00	8.13	189.85	1,094.68	-83.22	-14.45	15.12	0.00	0.00	0.00
1,200.00	8.13	189.85	1,193.67	-97.16	-16.87	17.66	0.00	0.00	0.00
1,300.00	8.13	189.85	1,292.67	-111.10	-19.29	20.19	0.00	0.00	0.00
1,400.00	8.13	189.85	1,391.66	-125.04	-21.71	22.72	0.00	0.00	0.00
1,500.00	8.13	189.85	1,490.66	-138.98	-24.13	25.26	0.00	0.00	0.00
1,600.00	8.13	189.85	1,589.65	-152.92	-26.55	27.79	0.00	0.00	0.00
1,700.00	8.13	189.85	1,688.64	-166.86	-28.97	30.32	0.00	0.00	0.00
1,761.98	8.13	189.85	1,750.00	-175.50	-30.47	31.89	0.00	0.00	0.00
9 5/8"									
1,800.00	8.13	189.85	1,787.64	-180.80	-31.39	32.86	0.00	0.00	0.00
1,900.00	8.13	189.85	1,886.63	-194.74	-33.81	35.39	0.00	0.00	0.00
2,000.00	8.13	189.85	1,985.63	-208.68	-36.23	37.92	0.00	0.00	0.00
2,100.00	8.13	189.85	2,084.62	-222.62	-38.65	40.45	0.00	0.00	0.00
2,200.00	8.13	189.85	2,183.61	-236.56	-41.07	42.99	0.00	0.00	0.00
2,300.00	8.13	189.85	2,282.61	-250.50	-43.49	45.52	0.00	0.00	0.00
2,400.00	8.13	189.85	2,381.60	-264.44	-45.91	48.05	0.00	0.00	0.00
2,500.00	8.13	189.85	2,480.60	-278.38	-48.33	50.59	0.00	0.00	0.00
2,600.00	8.13	189.85	2,579.59	-292.32	-50.75	53.12	0.00	0.00	0.00
2,700.00	8.13	189.85	2,678.58	-306.25	-53.17	55.65	0.00	0.00	0.00
2,800.00	8.13	189.85	2,777.58	-320.19	-55.59	58.19	0.00	0.00	0.00
2,900.00	8.13	189.85	2,876.57	-334.13	-58.01	60.72	0.00	0.00	0.00
3,000.00	8.13	189.85	2,975.57	-348.07	-60.43	63.25	0.00	0.00	0.00
3,100.00	8.13	189.85	3,074.56	-362.01	-62.85	65.79	0.00	0.00	0.00
3,200.00	8.13	189.85	3,173.55	-375.95	-65.27	68.32	0.00	0.00	0.00
3,300.00	8.13	189.85	3,272.55	-389.89	-67.69	70.85	0.00	0.00	0.00
3,400.00	8.13	189.85	3,371.54	-403.83	-70.11	73.39	0.00	0.00	0.00
3,500.00	8.13	189.85	3,470.54	-417.77	-72.53	75.92	0.00	0.00	0.00
3,600.00	8.13	189.85	3,569.53	-431.71	-74.95	78.45	0.00	0.00	0.00
3,700.00	8.13	189.85	3,668.53	-445.65	-77.37	80.98	0.00	0.00	0.00
3,800.00	8.13	189.85	3,767.52	-459.59	-79.79	83.52	0.00	0.00	0.00
3,900.00	8.13	189.85	3,866.51	-473.53	-82.21	86.05	0.00	0.00	0.00
4,000.00	8.13	189.85	3,965.51	-487.47	-84.63	88.58	0.00	0.00	0.00
4,100.00	8.13	189.85	4,064.50	-501.41	-87.05	91.12	0.00	0.00	0.00
4,200.00	8.13	189.85	4,163.50	-515.35	-89.47	93.65	0.00	0.00	0.00
4,300.00	8.13	189.85	4,262.49	-529.29	-91.89	96.18	0.00	0.00	0.00
4,400.00	8.13	189.85	4,361.48	-543.23	-94.31	98.72	0.00	0.00	0.00
4,500.00	8.13	189.85	4,460.48	-557.17	-96.73	101.25	0.00	0.00	0.00
4,600.00	8.13	189.85	4,559.47	-571.11	-99.15	103.78	0.00	0.00	0.00
4,700.00	8.13	189.85	4,658.47	-585.05	-101.57	106.32	0.00	0.00	0.00



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Project:	SECTION 15, T6N, R66W	MD Reference:	KB @ 4820.00ft
Site:	HARVESTERS STATE 7-15 PAD	North Reference:	True
Well:	HARVESTERS STATE 32N-16B-M	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,800.00	8.13	189.85	4,757.46	-598.99	-103.99	108.85	0.00	0.00	0.00
4,900.00	8.13	189.85	4,856.45	-612.93	-106.41	111.38	0.00	0.00	0.00
5,000.00	8.13	189.85	4,955.45	-626.87	-108.83	113.92	0.00	0.00	0.00
5,100.00	8.13	189.85	5,054.44	-640.81	-111.25	116.45	0.00	0.00	0.00
5,200.00	8.13	189.85	5,153.44	-654.75	-113.67	118.98	0.00	0.00	0.00
5,300.00	8.13	189.85	5,252.43	-668.69	-116.09	121.52	0.00	0.00	0.00
5,400.00	8.13	189.85	5,351.42	-682.63	-118.51	124.05	0.00	0.00	0.00
5,500.00	8.13	189.85	5,450.42	-696.57	-120.93	126.58	0.00	0.00	0.00
5,600.00	8.13	189.85	5,549.41	-710.50	-123.35	129.11	0.00	0.00	0.00
5,700.00	8.13	189.85	5,648.41	-724.44	-125.77	131.65	0.00	0.00	0.00
5,800.00	8.13	189.85	5,747.40	-738.38	-128.19	134.18	0.00	0.00	0.00
5,900.00	8.13	189.85	5,846.40	-752.32	-130.61	136.71	0.00	0.00	0.00
6,000.00	8.13	189.85	5,945.39	-766.26	-133.03	139.25	0.00	0.00	0.00
6,100.00	8.13	189.85	6,044.38	-780.20	-135.45	141.78	0.00	0.00	0.00
6,200.00	8.13	189.85	6,143.38	-794.14	-137.87	144.31	0.00	0.00	0.00
6,300.00	8.13	189.85	6,242.37	-808.08	-140.29	146.85	0.00	0.00	0.00
6,400.00	8.13	189.85	6,341.37	-822.02	-142.71	149.38	0.00	0.00	0.00
6,500.00	8.13	189.85	6,440.36	-835.96	-145.13	151.91	0.00	0.00	0.00
6,510.34	8.13	189.85	6,450.60	-837.40	-145.38	152.18	0.00	0.00	0.00
Start DLS 9.00 TFO 79.76									
6,600.00	12.42	229.82	6,538.90	-849.89	-153.85	160.74	9.00	4.78	44.58
6,700.00	20.12	246.94	6,634.88	-863.60	-177.94	184.94	9.00	7.71	17.12
6,800.00	28.58	254.55	6,725.92	-876.73	-216.90	224.01	9.00	8.45	7.60
6,900.00	37.27	258.86	6,809.79	-888.98	-269.77	276.98	9.00	8.69	4.31
7,000.00	46.07	261.72	6,884.42	-900.05	-335.25	342.54	9.00	8.80	2.86
7,100.00	54.92	263.84	6,947.98	-909.64	-411.72	419.09	9.00	8.85	2.12
7,200.00	63.80	265.54	6,998.89	-917.55	-497.30	504.74	9.00	8.88	1.70
7,300.00	72.70	266.99	7,035.91	-923.55	-589.90	597.37	9.00	8.90	1.46
7,400.00	81.61	268.31	7,058.12	-927.52	-687.21	694.72	9.00	8.91	1.32
7,496.69	90.23	269.53	7,065.00	-929.32	-783.55	791.07	9.00	8.91	1.26
Start 7375.19 hold at 7496.69 MD - TOP_HARVESTERS STATE 32N-16B-M(2452 FSL 2226 FWL)									
7,500.00	90.23	269.53	7,064.98	-929.35	-786.86	794.37	0.01	0.01	0.00
7,600.00	90.23	269.53	7,064.59	-930.16	-886.85	894.37	0.00	0.00	0.00
7,700.00	90.23	269.53	7,064.20	-930.97	-986.85	994.37	0.00	0.00	0.00
7,800.00	90.23	269.53	7,063.80	-931.78	-1,086.84	1,094.37	0.00	0.00	0.00
7,900.00	90.23	269.53	7,063.41	-932.60	-1,186.84	1,194.37	0.00	0.00	0.00
8,000.00	90.23	269.53	7,063.02	-933.41	-1,286.84	1,294.37	0.00	0.00	0.00
8,100.00	90.23	269.53	7,062.62	-934.22	-1,386.83	1,394.37	0.00	0.00	0.00
8,200.00	90.23	269.53	7,062.23	-935.03	-1,486.83	1,494.37	0.00	0.00	0.00
8,300.00	90.23	269.53	7,061.84	-935.84	-1,586.82	1,594.37	0.00	0.00	0.00
8,400.00	90.23	269.53	7,061.45	-936.65	-1,686.82	1,694.37	0.00	0.00	0.00
8,500.00	90.23	269.53	7,061.05	-937.47	-1,786.82	1,794.37	0.00	0.00	0.00
8,600.00	90.23	269.53	7,060.66	-938.28	-1,886.81	1,894.37	0.00	0.00	0.00
8,700.00	90.23	269.53	7,060.27	-939.09	-1,986.81	1,994.37	0.00	0.00	0.00
8,800.00	90.23	269.53	7,059.87	-939.90	-2,086.80	2,094.36	0.00	0.00	0.00
8,900.00	90.23	269.53	7,059.48	-940.71	-2,186.80	2,194.36	0.00	0.00	0.00
9,000.00	90.23	269.53	7,059.09	-941.52	-2,286.80	2,294.36	0.00	0.00	0.00
9,100.00	90.23	269.53	7,058.69	-942.34	-2,386.79	2,394.36	0.00	0.00	0.00
9,200.00	90.23	269.53	7,058.30	-943.15	-2,486.79	2,494.36	0.00	0.00	0.00
9,300.00	90.23	269.53	7,057.91	-943.96	-2,586.78	2,594.36	0.00	0.00	0.00
9,400.00	90.23	269.53	7,057.51	-944.77	-2,686.78	2,694.36	0.00	0.00	0.00
9,500.00	90.23	269.53	7,057.12	-945.58	-2,786.78	2,794.36	0.00	0.00	0.00
9,600.00	90.23	269.53	7,056.73	-946.40	-2,886.77	2,894.36	0.00	0.00	0.00
9,700.00	90.23	269.53	7,056.33	-947.21	-2,986.77	2,994.36	0.00	0.00	0.00

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Well:	HARVESTERS STATE 32N-16B-M	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
9,800.00	90.23	269.53	7,055.94	-948.02	-3,086.76	3,094.36	0.00	0.00	0.00
9,900.00	90.23	269.53	7,055.55	-948.83	-3,186.76	3,194.36	0.00	0.00	0.00
10,000.00	90.23	269.53	7,055.15	-949.64	-3,286.75	3,294.36	0.00	0.00	0.00
10,100.00	90.23	269.53	7,054.76	-950.45	-3,386.75	3,394.35	0.00	0.00	0.00
10,200.00	90.23	269.53	7,054.37	-951.27	-3,486.75	3,494.35	0.00	0.00	0.00
10,300.00	90.23	269.53	7,053.98	-952.08	-3,586.74	3,594.35	0.00	0.00	0.00
10,400.00	90.23	269.53	7,053.58	-952.89	-3,686.74	3,694.35	0.00	0.00	0.00
10,500.00	90.23	269.53	7,053.19	-953.70	-3,786.73	3,794.35	0.00	0.00	0.00
10,600.00	90.23	269.53	7,052.80	-954.51	-3,886.73	3,894.35	0.00	0.00	0.00
10,700.00	90.23	269.53	7,052.40	-955.32	-3,986.73	3,994.35	0.00	0.00	0.00
10,800.00	90.23	269.53	7,052.01	-956.14	-4,086.72	4,094.35	0.00	0.00	0.00
10,900.00	90.23	269.53	7,051.62	-956.95	-4,186.72	4,194.35	0.00	0.00	0.00
11,000.00	90.23	269.53	7,051.22	-957.76	-4,286.71	4,294.35	0.00	0.00	0.00
11,100.00	90.23	269.53	7,050.83	-958.57	-4,386.71	4,394.35	0.00	0.00	0.00
11,200.00	90.23	269.53	7,050.44	-959.38	-4,486.71	4,494.35	0.00	0.00	0.00
11,300.00	90.23	269.53	7,050.04	-960.19	-4,586.70	4,594.35	0.00	0.00	0.00
11,400.00	90.23	269.53	7,049.65	-961.01	-4,686.70	4,694.34	0.00	0.00	0.00
11,500.00	90.23	269.53	7,049.26	-961.82	-4,786.69	4,794.34	0.00	0.00	0.00
11,600.00	90.23	269.53	7,048.86	-962.63	-4,886.69	4,894.34	0.00	0.00	0.00
11,700.00	90.23	269.53	7,048.47	-963.44	-4,986.69	4,994.34	0.00	0.00	0.00
11,800.00	90.23	269.53	7,048.08	-964.25	-5,086.68	5,094.34	0.00	0.00	0.00
11,900.00	90.23	269.53	7,047.68	-965.06	-5,186.68	5,194.34	0.00	0.00	0.00
12,000.00	90.23	269.53	7,047.29	-965.88	-5,286.67	5,294.34	0.00	0.00	0.00
12,100.00	90.23	269.53	7,046.90	-966.69	-5,386.67	5,394.34	0.00	0.00	0.00
12,200.00	90.23	269.53	7,046.51	-967.50	-5,486.67	5,494.34	0.00	0.00	0.00
12,300.00	90.23	269.53	7,046.11	-968.31	-5,586.66	5,594.34	0.00	0.00	0.00
12,400.00	90.23	269.53	7,045.72	-969.12	-5,686.66	5,694.34	0.00	0.00	0.00
12,500.00	90.23	269.53	7,045.33	-969.94	-5,786.65	5,794.34	0.00	0.00	0.00
12,600.00	90.23	269.53	7,044.93	-970.75	-5,886.65	5,894.34	0.00	0.00	0.00
12,700.00	90.23	269.53	7,044.54	-971.56	-5,986.65	5,994.33	0.00	0.00	0.00
12,800.00	90.23	269.53	7,044.15	-972.37	-6,086.64	6,094.33	0.00	0.00	0.00
12,900.00	90.23	269.53	7,043.75	-973.18	-6,186.64	6,194.33	0.00	0.00	0.00
13,000.00	90.23	269.53	7,043.36	-973.99	-6,286.63	6,294.33	0.00	0.00	0.00
13,100.00	90.23	269.53	7,042.97	-974.81	-6,386.63	6,394.33	0.00	0.00	0.00
13,200.00	90.23	269.53	7,042.57	-975.62	-6,486.62	6,494.33	0.00	0.00	0.00
13,300.00	90.23	269.53	7,042.18	-976.43	-6,586.62	6,594.33	0.00	0.00	0.00
13,400.00	90.23	269.53	7,041.79	-977.24	-6,686.62	6,694.33	0.00	0.00	0.00
13,500.00	90.23	269.53	7,041.39	-978.05	-6,786.61	6,794.33	0.00	0.00	0.00
13,600.00	90.23	269.53	7,041.00	-978.86	-6,886.61	6,894.33	0.00	0.00	0.00
13,700.00	90.23	269.53	7,040.61	-979.68	-6,986.60	6,994.33	0.00	0.00	0.00
13,800.00	90.23	269.53	7,040.21	-980.49	-7,086.60	7,094.33	0.00	0.00	0.00
13,900.00	90.23	269.53	7,039.82	-981.30	-7,186.60	7,194.33	0.00	0.00	0.00
14,000.00	90.23	269.53	7,039.43	-982.11	-7,286.59	7,294.32	0.00	0.00	0.00
14,100.00	90.23	269.53	7,039.03	-982.92	-7,386.59	7,394.32	0.00	0.00	0.00
14,200.00	90.23	269.53	7,038.64	-983.73	-7,486.58	7,494.32	0.00	0.00	0.00
14,300.00	90.23	269.53	7,038.25	-984.55	-7,586.58	7,594.32	0.00	0.00	0.00
14,400.00	90.23	269.53	7,037.86	-985.36	-7,686.58	7,694.32	0.00	0.00	0.00
14,500.00	90.23	269.53	7,037.46	-986.17	-7,786.57	7,794.32	0.00	0.00	0.00
14,600.00	90.23	269.53	7,037.07	-986.98	-7,886.57	7,894.32	0.00	0.00	0.00
14,700.00	90.23	269.53	7,036.68	-987.79	-7,986.56	7,994.32	0.00	0.00	0.00
14,800.00	90.23	269.53	7,036.28	-988.60	-8,086.56	8,094.32	0.00	0.00	0.00
14,871.88	90.23	269.53	7,036.00	-989.19	-8,158.44	8,166.20	0.00	0.00	0.00
TD at 14871.88 - PBHL_HARVESTERS STATE 32N-16B-M(2468 FSL150 FWL)									

Database:	EDM 5000.14 Single User Db	Local Co-ordinate Reference:	Well HARVESTERS STATE 32N-16B-M
Company:	SRC ENERGY	TVD Reference:	KB @ 4820.00ft
Project:	SECTION 15, T6N, R66W	MD Reference:	KB @ 4820.00ft
Site:	HARVESTERS STATE 7-15 PAD	North Reference:	True
Well:	HARVESTERS STATE 32N-16B-M	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	PLAN #1		

Design Targets									
Target Name									
- hit/miss target	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- Shape	(°)	(°)	(ft)	(ft)	(ft)	(usft)	(usft)		
PBHL_HARVESTERS S	0.00	0.00	7,036.00	-989.19	-8,158.44	1,421,291.68	3,196,971.02	40.4876880	-104.7918460
- plan hits target center									
- Point									
TOP_HARVESTERS ST	0.00	0.00	7,065.00	-929.32	-783.55	1,421,412.88	3,204,345.14	40.4878560	-104.7653320
- plan hits target center									
- Point									

Casing Points					
Measured Depth	Vertical Depth			Casing Diameter	Hole Diameter
(ft)	(ft)		Name	(in)	(in)
1,761.98	1,750.00	9 5/8"		9.625	13.500

Plan Annotations				
Measured Depth	Vertical Depth	Local Coordinates		Comment
(ft)	(ft)	+N/-S (ft)	+E/-W (ft)	
300.00	300.00	0.00	0.00	Start Build 2.00
706.68	705.32	-28.39	-4.93	Start 5803.66 hold at 706.68 MD
6,510.34	6,450.60	-837.40	-145.38	Start DLS 9.00 TFO 79.76
7,496.69	7,065.00	-929.32	-783.55	Start 7375.19 hold at 7496.69 MD
14,871.88	7,036.00	-989.19	-8,158.44	TD at 14871.88