

Bayswater Exploration & Production, LLC

Well Name: **Sherley C-4-9HN**

Surface Location: Sherley Pad Sec.4-T5N-R65W

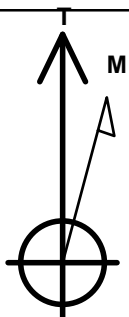
North American Datum 1983 , US State Plane 1983 , Colorado Northern Zone

Ground Elevation: 4641.4

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1402178.38	3229610.05	40.434450	-104.675147	
RKB - 22.5' WELL @ 4663.9ft (RKB - 22.5')						

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 486'FNL, 716'FWL, SEC.4	1.0	0.0	0.0	Point
BHL 470'FSL, 470'FWL, SEC.9	6864.0	-9726.1	-315.8	Point



Azimuths to True North
Magnetic North: 8.37°

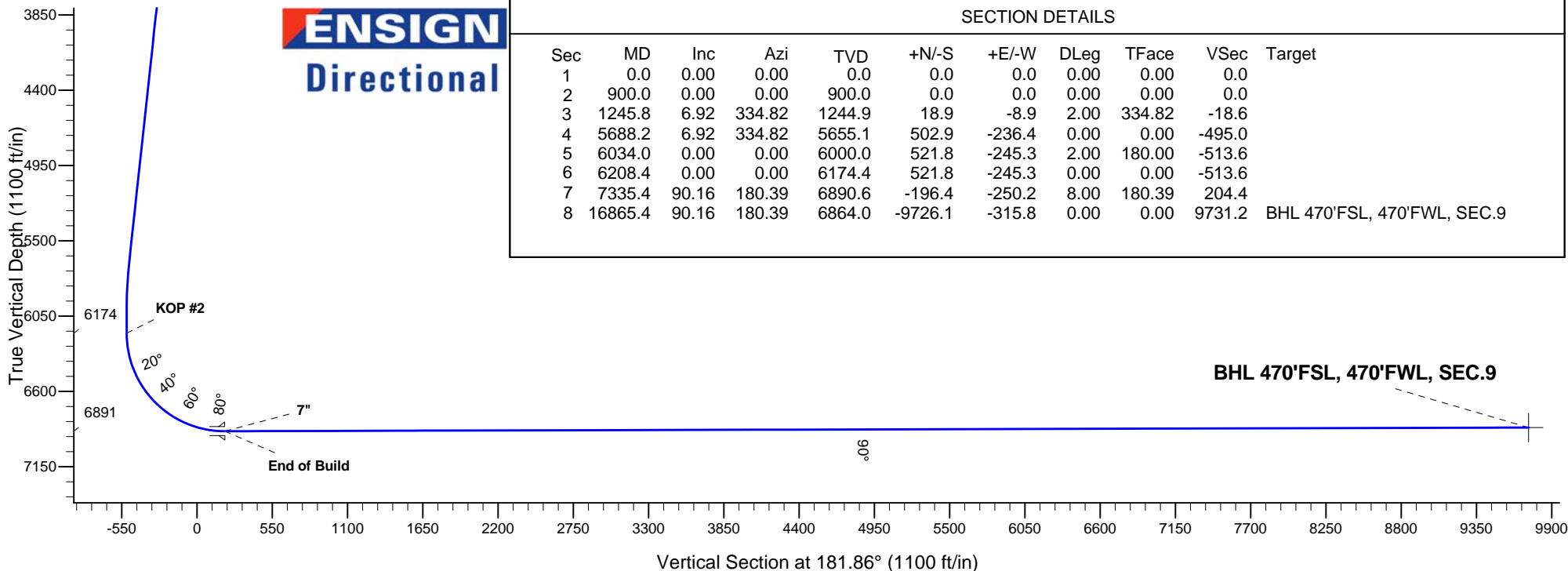
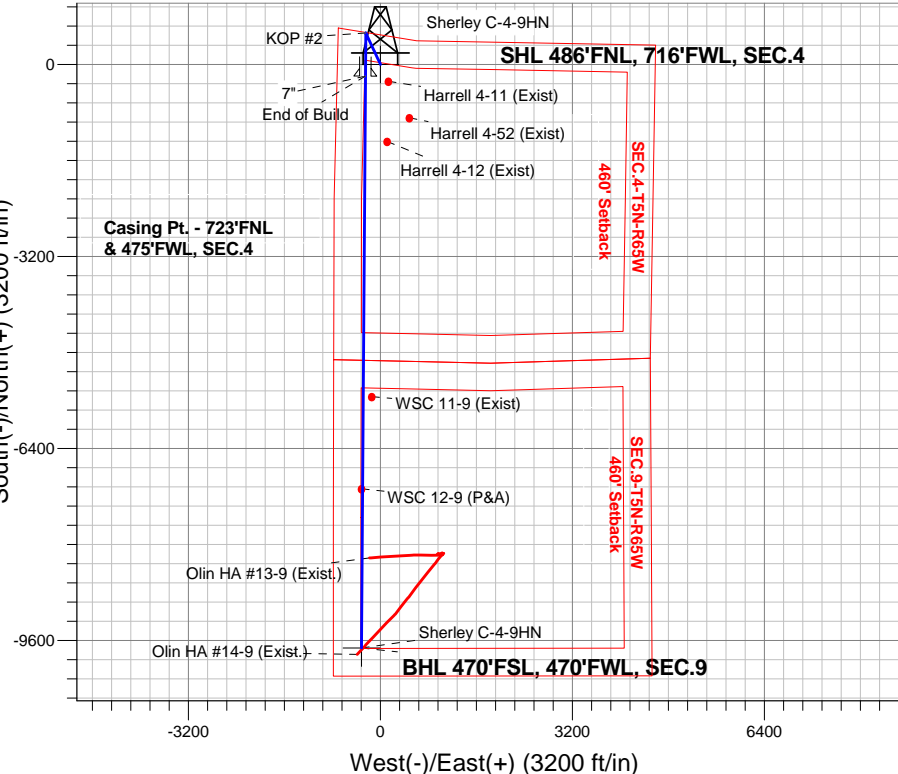
Magnetic Field
Strength: 52811.1snT
Dip Angle: 66.98°
Date: 10/7/2014
Model: IGRF2010

Sherley Pad Sec.4-T5N-R65W
Sherley C-4-9HN
Plan #1 (10-07-17)
11:35, October 14 2014

ANNOTATIONS

TVD	MD	Annotation
900.0	900.0	KOP #1
6174.4	6208.4	KOP #2
6890.6	7335.4	End of Build

South(-)/North(+) (3200 ft/in)



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	900.0	0.00	0.00	900.0	0.0	0.0	0.00	0.00	0.0	
3	1245.8	6.92	334.82	1244.9	18.9	-8.9	2.00	334.82	-18.6	
4	5688.2	6.92	334.82	5655.1	502.9	-236.4	0.00	0.00	-495.0	
5	6034.0	0.00	0.00	6000.0	521.8	-245.3	2.00	180.00	-513.6	
6	6208.4	0.00	0.00	6174.4	521.8	-245.3	0.00	0.00	-513.6	
7	7335.4	90.16	180.39	6890.6	-196.4	-250.2	8.00	180.39	204.4	
8	16865.4	90.16	180.39	6864.0	-9726.1	-315.8	0.00	0.00	9731.2	BHL 470'FSL, 470'FWL, SEC.9



Bayswater Exploration & Production, LLC

SEC.4-T5N-R65W

Sherley Pad Sec.4-T5N-R65W

Sherley C-4-9HN

Wellbore #1

Plan: Plan #1 (10-07-17)

Standard Planning Report

14 October, 2014



BAYSWATER
EXPLORATION & PRODUCTION, LLC

Database:	Landmark	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Project:	SEC.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site:	Sherley Pad Sec.4-T5N-R65W	North Reference:	True
Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-07-17)		

Project	SEC.4-T5N-R65W, Weld County, Colorado		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		Using Well Reference Point
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

Site						Sherley Pad Sec.4-T5N-R65W											
Site Position:						Northing:			1,402,207.92 ft			Latitude:			40.434531		
From:			Lat/Long			Easting:			3,229,612.00 ft			Longitude:			-104.675139		
Position Uncertainty:			0.0 ft			Slot Radius:			"			Grid Convergence:			0.53 °		

Well	Sherley C-4-9HN					
Well Position	+N/-S	-29.5 ft	Northing:	1,402,178.38 ft	Latitude:	40.434450
	+E/-W	-2.2 ft	Easting:	3,229,610.05 ft	Longitude:	-104.675147
Position Uncertainty		0.0 ft	Wellhead Elevation:	ft	Ground Level:	4,641.4 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	10/7/2014	8.37	66.98	52,811

Design	Plan #1 (10-07-17)			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	181.86

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
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
900.0	0.00	0.00	900.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,245.8	6.92	334.82	1,244.9	18.9	-8.9	2.00	2.00	0.00	334.82	
5,688.2	6.92	334.82	5,655.1	502.9	-236.4	0.00	0.00	0.00	0.00	
6,034.0	0.00	0.00	6,000.0	521.8	-245.3	2.00	-2.00	0.00	180.00	
6,208.4	0.00	0.00	6,174.4	521.8	-245.3	0.00	0.00	0.00	0.00	
7,335.4	90.16	180.39	6,890.6	-196.4	-250.2	8.00	8.00	0.00	180.39	
16,865.4	90.16	180.39	6,864.0	-9,726.1	-315.8	0.00	0.00	0.00	0.00	BHL 470'FSL, 470'F

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Project:	SEC.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site:	Sherley Pad Sec.4-T5N-R65W	North Reference:	True
Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-07-17)		

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
1.0	0.00	0.00	1.0	0.0	0.0	0.0	0.00	0.00	0.00
SHL 486'FNL, 716'FWL, SEC.4									
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP #1									
1,000.0	2.00	334.82	1,000.0	1.6	-0.7	-1.6	2.00	2.00	0.00
1,100.0	4.00	334.82	1,099.8	6.3	-3.0	-6.2	2.00	2.00	0.00
1,200.0	6.00	334.82	1,199.5	14.2	-6.7	-14.0	2.00	2.00	0.00
1,245.8	6.92	334.82	1,244.9	18.9	-8.9	-18.6	2.00	2.00	0.00
1,300.0	6.92	334.82	1,298.8	24.8	-11.6	-24.4	0.00	0.00	0.00
1,400.0	6.92	334.82	1,398.0	35.7	-16.8	-35.1	0.00	0.00	0.00
1,500.0	6.92	334.82	1,497.3	46.6	-21.9	-45.8	0.00	0.00	0.00
1,600.0	6.92	334.82	1,596.6	57.5	-27.0	-56.6	0.00	0.00	0.00
1,700.0	6.92	334.82	1,695.9	68.4	-32.1	-67.3	0.00	0.00	0.00
1,800.0	6.92	334.82	1,795.1	79.3	-37.3	-78.0	0.00	0.00	0.00
1,900.0	6.92	334.82	1,894.4	90.2	-42.4	-88.7	0.00	0.00	0.00
2,000.0	6.92	334.82	1,993.7	101.0	-47.5	-99.5	0.00	0.00	0.00
2,100.0	6.92	334.82	2,092.9	111.9	-52.6	-110.2	0.00	0.00	0.00
2,200.0	6.92	334.82	2,192.2	122.8	-57.7	-120.9	0.00	0.00	0.00
2,300.0	6.92	334.82	2,291.5	133.7	-62.9	-131.6	0.00	0.00	0.00
2,400.0	6.92	334.82	2,390.8	144.6	-68.0	-142.4	0.00	0.00	0.00
2,500.0	6.92	334.82	2,490.0	155.5	-73.1	-153.1	0.00	0.00	0.00
2,600.0	6.92	334.82	2,589.3	166.4	-78.2	-163.8	0.00	0.00	0.00
2,700.0	6.92	334.82	2,688.6	177.3	-83.4	-174.5	0.00	0.00	0.00
2,800.0	6.92	334.82	2,787.9	188.2	-88.5	-185.2	0.00	0.00	0.00
2,900.0	6.92	334.82	2,887.1	199.1	-93.6	-196.0	0.00	0.00	0.00
3,000.0	6.92	334.82	2,986.4	210.0	-98.7	-206.7	0.00	0.00	0.00
3,100.0	6.92	334.82	3,085.7	220.9	-103.9	-217.4	0.00	0.00	0.00
3,200.0	6.92	334.82	3,184.9	231.8	-109.0	-228.1	0.00	0.00	0.00
3,300.0	6.92	334.82	3,284.2	242.7	-114.1	-238.9	0.00	0.00	0.00
3,400.0	6.92	334.82	3,383.5	253.6	-119.2	-249.6	0.00	0.00	0.00
3,500.0	6.92	334.82	3,482.8	264.5	-124.3	-260.3	0.00	0.00	0.00
3,600.0	6.92	334.82	3,582.0	275.4	-129.5	-271.0	0.00	0.00	0.00
3,700.0	6.92	334.82	3,681.3	286.3	-134.6	-281.8	0.00	0.00	0.00
3,800.0	6.92	334.82	3,780.6	297.2	-139.7	-292.5	0.00	0.00	0.00
3,900.0	6.92	334.82	3,879.9	308.1	-144.8	-303.2	0.00	0.00	0.00
4,000.0	6.92	334.82	3,979.1	319.0	-150.0	-313.9	0.00	0.00	0.00
4,100.0	6.92	334.82	4,078.4	329.9	-155.1	-324.7	0.00	0.00	0.00
4,200.0	6.92	334.82	4,177.7	340.8	-160.2	-335.4	0.00	0.00	0.00
4,300.0	6.92	334.82	4,276.9	351.7	-165.3	-346.1	0.00	0.00	0.00
4,400.0	6.92	334.82	4,376.2	362.6	-170.4	-356.8	0.00	0.00	0.00
4,500.0	6.92	334.82	4,475.5	373.5	-175.6	-367.6	0.00	0.00	0.00
4,600.0	6.92	334.82	4,574.8	384.4	-180.7	-378.3	0.00	0.00	0.00
4,700.0	6.92	334.82	4,674.0	395.3	-185.8	-389.0	0.00	0.00	0.00
4,800.0	6.92	334.82	4,773.3	406.2	-190.9	-399.7	0.00	0.00	0.00
4,900.0	6.92	334.82	4,872.6	417.0	-196.1	-410.5	0.00	0.00	0.00

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Project:	SEC.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site:	Sherley Pad Sec.4-T5N-R65W	North Reference:	True
Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-07-17)		

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)
5,000.0	6.92	334.82	4,971.8	427.9	-201.2	-421.2	0.00	0.00	0.00
5,100.0	6.92	334.82	5,071.1	438.8	-206.3	-431.9	0.00	0.00	0.00
5,200.0	6.92	334.82	5,170.4	449.7	-211.4	-442.6	0.00	0.00	0.00
5,300.0	6.92	334.82	5,269.7	460.6	-216.5	-453.4	0.00	0.00	0.00
5,400.0	6.92	334.82	5,368.9	471.5	-221.7	-464.1	0.00	0.00	0.00
5,500.0	6.92	334.82	5,468.2	482.4	-226.8	-474.8	0.00	0.00	0.00
5,600.0	6.92	334.82	5,567.5	493.3	-231.9	-485.5	0.00	0.00	0.00
5,688.2	6.92	334.82	5,655.1	502.9	-236.4	-495.0	0.00	0.00	0.00
5,700.0	6.68	334.82	5,666.8	504.2	-237.0	-496.2	2.00	-2.00	0.00
5,800.0	4.68	334.82	5,766.3	513.2	-241.2	-505.1	2.00	-2.00	0.00
5,900.0	2.68	334.82	5,866.1	519.0	-244.0	-510.8	2.00	-2.00	0.00
6,000.0	0.68	334.82	5,966.0	521.6	-245.2	-513.4	2.00	-2.00	0.00
6,034.0	0.00	0.00	6,000.0	521.8	-245.3	-513.6	2.00	-2.00	0.00
6,100.0	0.00	0.00	6,066.0	521.8	-245.3	-513.6	0.00	0.00	0.00
6,200.0	0.00	0.00	6,166.0	521.8	-245.3	-513.6	0.00	0.00	0.00
6,208.4	0.00	0.00	6,174.4	521.8	-245.3	-513.6	0.00	0.00	0.00
KOP #2									
6,300.0	7.33	180.39	6,265.8	516.0	-245.3	-507.7	8.00	8.00	0.00
6,400.0	15.33	180.39	6,363.7	496.3	-245.5	-488.1	8.00	8.00	0.00
6,500.0	23.33	180.39	6,458.0	463.3	-245.7	-455.0	8.00	8.00	0.00
6,600.0	31.33	180.39	6,546.8	417.4	-246.0	-409.2	8.00	8.00	0.00
6,700.0	39.33	180.39	6,628.3	359.6	-246.4	-351.4	8.00	8.00	0.00
6,800.0	47.33	180.39	6,701.0	291.1	-246.9	-282.9	8.00	8.00	0.00
6,900.0	55.33	180.39	6,763.4	213.1	-247.4	-204.9	8.00	8.00	0.00
7,000.0	63.33	180.39	6,814.4	127.1	-248.0	-119.0	8.00	8.00	0.00
7,100.0	71.33	180.39	6,852.9	34.9	-248.6	-26.8	8.00	8.00	0.00
7,200.0	79.33	180.39	6,878.2	-61.7	-249.3	69.8	8.00	8.00	0.00
7,300.0	87.33	180.39	6,889.8	-161.0	-250.0	169.0	8.00	8.00	0.00
7,335.4	90.16	180.39	6,890.6	-196.4	-250.2	204.4	8.00	8.00	0.00
End of Build - 7"									
7,400.0	90.16	180.39	6,890.4	-261.0	-250.7	269.0	0.00	0.00	0.00
7,500.0	90.16	180.39	6,890.2	-361.0	-251.4	368.9	0.00	0.00	0.00
7,600.0	90.16	180.39	6,889.9	-461.0	-252.1	468.9	0.00	0.00	0.00
7,700.0	90.16	180.39	6,889.6	-561.0	-252.7	568.9	0.00	0.00	0.00
7,800.0	90.16	180.39	6,889.3	-661.0	-253.4	668.8	0.00	0.00	0.00
7,900.0	90.16	180.39	6,889.0	-760.9	-254.1	768.8	0.00	0.00	0.00
8,000.0	90.16	180.39	6,888.8	-860.9	-254.8	868.8	0.00	0.00	0.00
8,100.0	90.16	180.39	6,888.5	-960.9	-255.5	968.7	0.00	0.00	0.00
8,200.0	90.16	180.39	6,888.2	-1,060.9	-256.2	1,068.7	0.00	0.00	0.00
8,300.0	90.16	180.39	6,887.9	-1,160.9	-256.9	1,168.7	0.00	0.00	0.00
8,400.0	90.16	180.39	6,887.6	-1,260.9	-257.6	1,268.6	0.00	0.00	0.00
8,500.0	90.16	180.39	6,887.4	-1,360.9	-258.3	1,368.6	0.00	0.00	0.00
8,600.0	90.16	180.39	6,887.1	-1,460.9	-258.9	1,468.6	0.00	0.00	0.00
8,700.0	90.16	180.39	6,886.8	-1,560.9	-259.6	1,568.5	0.00	0.00	0.00
8,800.0	90.16	180.39	6,886.5	-1,660.9	-260.3	1,668.5	0.00	0.00	0.00
8,900.0	90.16	180.39	6,886.2	-1,760.9	-261.0	1,768.5	0.00	0.00	0.00
9,000.0	90.16	180.39	6,886.0	-1,860.9	-261.7	1,868.4	0.00	0.00	0.00
9,100.0	90.16	180.39	6,885.7	-1,960.9	-262.4	1,968.4	0.00	0.00	0.00
9,200.0	90.16	180.39	6,885.4	-2,060.9	-263.1	2,068.4	0.00	0.00	0.00
9,300.0	90.16	180.39	6,885.1	-2,160.9	-263.8	2,168.3	0.00	0.00	0.00
9,400.0	90.16	180.39	6,884.8	-2,260.9	-264.4	2,268.3	0.00	0.00	0.00
9,500.0	90.16	180.39	6,884.6	-2,360.9	-265.1	2,368.3	0.00	0.00	0.00
9,600.0	90.16	180.39	6,884.3	-2,460.9	-265.8	2,468.2	0.00	0.00	0.00
9,700.0	90.16	180.39	6,884.0	-2,560.9	-266.5	2,568.2	0.00	0.00	0.00

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Site:	Sherley Pad Sec.4-T5N-R65W	North Reference:	True
Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-07-17)		

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)
9,800.0	90.16	180.39	6,883.7	-2,660.9	-267.2	2,668.2	0.00	0.00	0.00
9,900.0	90.16	180.39	6,883.5	-2,760.9	-267.9	2,768.1	0.00	0.00	0.00
10,000.0	90.16	180.39	6,883.2	-2,860.9	-268.6	2,868.1	0.00	0.00	0.00
10,100.0	90.16	180.39	6,882.9	-2,960.9	-269.3	2,968.1	0.00	0.00	0.00
10,200.0	90.16	180.39	6,882.6	-3,060.9	-269.9	3,068.0	0.00	0.00	0.00
10,300.0	90.16	180.39	6,882.3	-3,160.9	-270.6	3,168.0	0.00	0.00	0.00
10,400.0	90.16	180.39	6,882.1	-3,260.9	-271.3	3,268.0	0.00	0.00	0.00
10,500.0	90.16	180.39	6,881.8	-3,360.9	-272.0	3,367.9	0.00	0.00	0.00
10,600.0	90.16	180.39	6,881.5	-3,460.9	-272.7	3,467.9	0.00	0.00	0.00
10,700.0	90.16	180.39	6,881.2	-3,560.9	-273.4	3,567.9	0.00	0.00	0.00
10,800.0	90.16	180.39	6,880.9	-3,660.9	-274.1	3,667.8	0.00	0.00	0.00
10,900.0	90.16	180.39	6,880.7	-3,760.9	-274.8	3,767.8	0.00	0.00	0.00
11,000.0	90.16	180.39	6,880.4	-3,860.9	-275.5	3,867.8	0.00	0.00	0.00
11,100.0	90.16	180.39	6,880.1	-3,960.9	-276.1	3,967.7	0.00	0.00	0.00
11,200.0	90.16	180.39	6,879.8	-4,060.9	-276.8	4,067.7	0.00	0.00	0.00
11,300.0	90.16	180.39	6,879.5	-4,160.9	-277.5	4,167.7	0.00	0.00	0.00
11,400.0	90.16	180.39	6,879.3	-4,260.9	-278.2	4,267.6	0.00	0.00	0.00
11,500.0	90.16	180.39	6,879.0	-4,360.8	-278.9	4,367.6	0.00	0.00	0.00
11,600.0	90.16	180.39	6,878.7	-4,460.8	-279.6	4,467.6	0.00	0.00	0.00
11,700.0	90.16	180.39	6,878.4	-4,560.8	-280.3	4,567.5	0.00	0.00	0.00
11,800.0	90.16	180.39	6,878.1	-4,660.8	-281.0	4,667.5	0.00	0.00	0.00
11,900.0	90.16	180.39	6,877.9	-4,760.8	-281.6	4,767.5	0.00	0.00	0.00
12,000.0	90.16	180.39	6,877.6	-4,860.8	-282.3	4,867.4	0.00	0.00	0.00
12,100.0	90.16	180.39	6,877.3	-4,960.8	-283.0	4,967.4	0.00	0.00	0.00
12,200.0	90.16	180.39	6,877.0	-5,060.8	-283.7	5,067.4	0.00	0.00	0.00
12,300.0	90.16	180.39	6,876.7	-5,160.8	-284.4	5,167.3	0.00	0.00	0.00
12,400.0	90.16	180.39	6,876.5	-5,260.8	-285.1	5,267.3	0.00	0.00	0.00
12,500.0	90.16	180.39	6,876.2	-5,360.8	-285.8	5,367.3	0.00	0.00	0.00
12,600.0	90.16	180.39	6,875.9	-5,460.8	-286.5	5,467.2	0.00	0.00	0.00
12,700.0	90.16	180.39	6,875.6	-5,560.8	-287.1	5,567.2	0.00	0.00	0.00
12,800.0	90.16	180.39	6,875.4	-5,660.8	-287.8	5,667.2	0.00	0.00	0.00
12,900.0	90.16	180.39	6,875.1	-5,760.8	-288.5	5,767.1	0.00	0.00	0.00
13,000.0	90.16	180.39	6,874.8	-5,860.8	-289.2	5,867.1	0.00	0.00	0.00
13,100.0	90.16	180.39	6,874.5	-5,960.8	-289.9	5,967.1	0.00	0.00	0.00
13,200.0	90.16	180.39	6,874.2	-6,060.8	-290.6	6,067.0	0.00	0.00	0.00
13,300.0	90.16	180.39	6,874.0	-6,160.8	-291.3	6,167.0	0.00	0.00	0.00
13,400.0	90.16	180.39	6,873.7	-6,260.8	-292.0	6,267.0	0.00	0.00	0.00
13,500.0	90.16	180.39	6,873.4	-6,360.8	-292.7	6,366.9	0.00	0.00	0.00
13,600.0	90.16	180.39	6,873.1	-6,460.8	-293.3	6,466.9	0.00	0.00	0.00
13,700.0	90.16	180.39	6,872.8	-6,560.8	-294.0	6,566.9	0.00	0.00	0.00
13,800.0	90.16	180.39	6,872.6	-6,660.8	-294.7	6,666.8	0.00	0.00	0.00
13,900.0	90.16	180.39	6,872.3	-6,760.8	-295.4	6,766.8	0.00	0.00	0.00
14,000.0	90.16	180.39	6,872.0	-6,860.8	-296.1	6,866.8	0.00	0.00	0.00
14,100.0	90.16	180.39	6,871.7	-6,960.8	-296.8	6,966.7	0.00	0.00	0.00
14,200.0	90.16	180.39	6,871.4	-7,060.8	-297.5	7,066.7	0.00	0.00	0.00
14,300.0	90.16	180.39	6,871.2	-7,160.8	-298.2	7,166.7	0.00	0.00	0.00
14,400.0	90.16	180.39	6,870.9	-7,260.8	-298.8	7,266.6	0.00	0.00	0.00
14,500.0	90.16	180.39	6,870.6	-7,360.8	-299.5	7,366.6	0.00	0.00	0.00
14,600.0	90.16	180.39	6,870.3	-7,460.8	-300.2	7,466.6	0.00	0.00	0.00
14,700.0	90.16	180.39	6,870.0	-7,560.8	-300.9	7,566.5	0.00	0.00	0.00
14,800.0	90.16	180.39	6,869.8	-7,660.8	-301.6	7,666.5	0.00	0.00	0.00
14,900.0	90.16	180.39	6,869.5	-7,760.8	-302.3	7,766.5	0.00	0.00	0.00
15,000.0	90.16	180.39	6,869.2	-7,860.8	-303.0	7,866.4	0.00	0.00	0.00
15,100.0	90.16	180.39	6,868.9	-7,960.8	-303.7	7,966.4	0.00	0.00	0.00

Database:	Landmark	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Project:	SEC.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site:	Sherley Pad Sec.4-T5N-R65W	North Reference:	True
Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (10-07-17)		

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)	
15,200.0	90.16	180.39	6,868.7	-8,060.7	-304.3	8,066.4	0.00	0.00	0.00	
15,300.0	90.16	180.39	6,868.4	-8,160.7	-305.0	8,166.3	0.00	0.00	0.00	
15,400.0	90.16	180.39	6,868.1	-8,260.7	-305.7	8,266.3	0.00	0.00	0.00	
15,500.0	90.16	180.39	6,867.8	-8,360.7	-306.4	8,366.3	0.00	0.00	0.00	
15,600.0	90.16	180.39	6,867.5	-8,460.7	-307.1	8,466.2	0.00	0.00	0.00	
15,700.0	90.16	180.39	6,867.3	-8,560.7	-307.8	8,566.2	0.00	0.00	0.00	
15,800.0	90.16	180.39	6,867.0	-8,660.7	-308.5	8,666.2	0.00	0.00	0.00	
15,900.0	90.16	180.39	6,866.7	-8,760.7	-309.2	8,766.1	0.00	0.00	0.00	
16,000.0	90.16	180.39	6,866.4	-8,860.7	-309.9	8,866.1	0.00	0.00	0.00	
16,100.0	90.16	180.39	6,866.1	-8,960.7	-310.5	8,966.1	0.00	0.00	0.00	
16,200.0	90.16	180.39	6,865.9	-9,060.7	-311.2	9,066.0	0.00	0.00	0.00	
16,300.0	90.16	180.39	6,865.6	-9,160.7	-311.9	9,166.0	0.00	0.00	0.00	
16,400.0	90.16	180.39	6,865.3	-9,260.7	-312.6	9,266.0	0.00	0.00	0.00	
16,500.0	90.16	180.39	6,865.0	-9,360.7	-313.3	9,365.9	0.00	0.00	0.00	
16,600.0	90.16	180.39	6,864.7	-9,460.7	-314.0	9,465.9	0.00	0.00	0.00	
16,700.0	90.16	180.39	6,864.5	-9,560.7	-314.7	9,565.9	0.00	0.00	0.00	
16,800.0	90.16	180.39	6,864.2	-9,660.7	-315.4	9,665.8	0.00	0.00	0.00	
16,865.4	90.16	180.39	6,864.0	-9,726.1	-315.8	9,731.2	0.00	0.00	0.00	
BHL 470°FSL, 470°FWL, SEC.9										

Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude	
- hit/miss target										
- Shape										
SHL 486°FNL, 716°FV	0.00	0.00	1.0	0.0	0.0	1,402,178.39	3,229,610.05	40.434450	-104.675147	
- plan hits target center										
- Point										
BHL 470°FSL, 470°FV	0.00	0.00	6,864.0	-9,726.1	-315.8	1,392,450.20	3,229,384.74	40.407753	-104.676281	
- plan hits target center										
- Point										

Casing Points						
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")		
7,335.4	6,890.6	7"	7	7-1/2		

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment	
900.0	900.0	0.0	0.0	KOP #1	
6,208.4	6,174.4	521.8	-245.3	KOP #2	
7,335.4	6,890.6	-196.4	-250.2	End of Build	



Bayswater Exploration & Production, LLC

SEC.4-T5N-R65W

Sherley Pad Sec.4-T5N-R65W

Sherley C-4-9HN

Wellbore #1

Plan #1 (10-07-17)

Anticollision Report

14 October, 2014



BAYSWATER
EXPLORATION & PRODUCTION, LLC

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Reference	Plan #1 (10-07-17)		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	Stations	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 800.0ft	Error Surface:	Elliptical Conic
Warning Levels Evaluated at:	2.00 Sigma		

Survey Tool Program	Date 10/14/2014			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	16,865.4	Plan #1 (10-07-17) (Wellbore #1)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
Existing Wells Sec.4-T5N-R65W						
Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1	900.0	885.1	313.7	294.0	15.993	CC
Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1	7,420.6	6,875.5	383.6	228.4	2.471	ES, SF
Harrell 4-12 (Exist) - Wellbore #1 - Wellbore #1	8,422.6	6,876.7	368.3	199.4	2.181	CC, ES, SF
Harrell 4-52 (Exist) - Wellbore #1 - Wellbore #1	8,026.6	6,859.8	735.8	573.5	4.534	CC, ES
Harrell 4-52 (Exist) - Wellbore #1 - Wellbore #1	8,100.0	6,859.6	739.4	576.1	4.526	SF
WSC 11-9 (Exist) - Wellbore #1 - Wellbore #1	12,675.8	6,851.8	141.4	-105.4	0.573	Level 1, CC, ES, SF
WSC 12-9 (P&A) - Wellbore #1 - Wellbore #1	14,214.3	6,854.5	17.9	-258.2	0.065	Level 1, CC, ES, SF
Geist CSE-9 Pad Sec.9-T5N-R65W						
Olin HA #13-9 (Exist.) - Wellbore #1 - Wellbore #1	15,356.4	7,216.3	236.7	76.9	1.481	Level 3, CC, ES, SF
Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1	16,700.0	7,698.0	172.7	-2.4	0.986	Level 1, ES, SF
Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1	16,773.6	7,740.9	162.3	8.0	1.052	Level 2, CC
Sherley Pad Sec.4-T5N-R65W						
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	500.0	500.0	29.6	27.6	14.631	CC
Sherley A-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	16,865.4	16,954.7	330.4	-49.2	0.870	Level 1, ES, SF
Sherley B-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	700.0	700.0	14.2	11.3	4.871	CC
Sherley B-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	16,865.4	17,058.8	259.5	-7.4	0.972	Level 1, ES, SF
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	900.0	899.8	15.4	11.6	4.029	CC
Sherley D-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	16,865.4	16,880.3	270.8	-95.7	0.739	Level 1, ES, SF
Sherley E-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	900.0	899.9	30.4	26.6	7.955	CC, ES
Sherley E-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	16,865.4	16,851.3	623.1	247.0	1.657	SF
Sherley F-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	900.0	899.8	45.8	42.0	11.984	CC, ES
Sherley F-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,100.0	1,100.6	51.0	46.3	10.824	SF
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	989.5	991.7	58.2	54.0	13.826	CC
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	1,000.0	1,002.2	58.3	54.0	13.679	ES
Sherley G-4-9HC - Wellbore #1 - Plan #1 (10-07-14)	1,100.0	1,102.4	60.3	55.6	12.800	SF
Sherley H-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	972.0	974.5	67.7	63.5	16.243	CC, ES
Sherley H-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,100.0	1,100.9	72.9	68.1	15.146	SF
Sherley I-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	836.5	837.6	84.0	80.4	23.282	CC, ES
Sherley I-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	1,000.0	997.6	90.7	86.2	20.173	SF
Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	650.8	651.7	99.6	96.8	35.206	CC, ES
Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)	900.0	894.0	111.3	106.9	25.520	SF

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error: 0.0 ft
Survey Program: 7197-UNKNOWN													Offset Well Error: 0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
0.0	0.0	0.0	0.0	0.0	0.0	154.95	-284.2	132.8	314.0				
100.0	100.0	85.1	85.1	0.1	1.7	154.95	-284.2	132.8	313.7	311.8	1.81	172.853	
200.0	200.0	185.1	185.1	0.3	3.7	154.95	-284.2	132.8	313.7	309.6	4.04	77.650	
300.0	300.0	285.1	285.1	0.6	5.7	154.95	-284.2	132.8	313.7	307.4	6.26	50.072	
400.0	400.0	385.1	385.1	0.8	7.7	154.95	-284.2	132.8	313.7	305.2	8.49	36.949	
500.0	500.0	485.1	485.1	1.0	9.7	154.95	-284.2	132.8	313.7	302.9	10.71	29.276	
600.0	600.0	585.1	585.1	1.2	11.7	154.95	-284.2	132.8	313.7	300.7	12.94	24.242	
700.0	700.0	685.1	685.1	1.5	13.7	154.95	-284.2	132.8	313.7	298.5	15.16	20.685	
800.0	800.0	785.1	785.1	1.7	15.7	154.95	-284.2	132.8	313.7	296.3	17.39	18.039	
900.0	900.0	885.1	885.1	1.9	17.7	154.95	-284.2	132.8	313.7	294.0	19.61	15.993 CC	
1,000.0	1,000.0	985.1	985.1	2.1	19.7	-179.87	-284.2	132.8	315.4	293.6	21.82	14.453	
1,100.0	1,099.8	1,084.9	1,084.9	2.4	21.7	-179.87	-284.2	132.8	320.6	296.6	24.00	13.360	
1,200.0	1,199.5	1,184.6	1,184.6	2.6	23.7	-179.87	-284.2	132.8	329.3	303.2	26.13	12.602	
1,245.8	1,244.9	1,230.0	1,230.0	2.7	24.6	-179.88	-284.2	132.8	334.5	307.4	27.09	12.346	
1,300.0	1,298.8	1,283.9	1,283.9	2.8	25.7	-179.88	-284.2	132.8	341.0	312.7	28.29	12.056	
1,400.0	1,398.0	1,383.1	1,383.1	3.1	27.7	-179.88	-284.2	132.8	353.1	322.6	30.49	11.582	
1,500.0	1,497.3	1,482.4	1,482.4	3.4	29.6	-179.89	-284.2	132.8	365.1	332.4	32.69	11.170	
1,600.0	1,596.6	1,581.7	1,581.7	3.6	31.6	-179.89	-284.2	132.8	377.1	342.3	34.89	10.810	
1,700.0	1,695.9	1,681.0	1,681.0	3.9	33.6	-179.89	-284.2	132.8	389.2	352.1	37.09	10.492	
1,800.0	1,795.1	1,780.2	1,780.2	4.2	35.6	-179.90	-284.2	132.8	401.2	361.9	39.30	10.210	
1,900.0	1,894.4	1,879.5	1,879.5	4.5	37.6	-179.90	-284.2	132.8	413.3	371.8	41.50	9.958	
2,000.0	1,993.7	1,978.8	1,978.8	4.8	39.6	-179.90	-284.2	132.8	425.3	381.6	43.71	9.731	
2,100.0	2,092.9	2,078.0	2,078.0	5.1	41.6	-179.90	-284.2	132.8	437.4	391.4	45.92	9.525	
2,200.0	2,192.2	2,177.3	2,177.3	5.4	43.5	-179.91	-284.2	132.8	449.4	401.3	48.12	9.338	
2,300.0	2,291.5	2,276.6	2,276.6	5.7	45.5	-179.91	-284.2	132.8	461.4	411.1	50.33	9.168	
2,400.0	2,390.8	2,375.9	2,375.9	6.0	47.5	-179.91	-284.2	132.8	473.5	420.9	52.54	9.012	
2,500.0	2,490.0	2,475.1	2,475.1	6.3	49.5	-179.91	-284.2	132.8	485.5	430.8	54.75	8.868	
2,600.0	2,589.3	2,574.4	2,574.4	6.6	51.5	-179.92	-284.2	132.8	497.6	440.6	56.95	8.736	
2,700.0	2,688.6	2,673.7	2,673.7	6.9	53.5	-179.92	-284.2	132.8	509.6	450.4	59.16	8.613	
2,800.0	2,787.9	2,773.0	2,773.0	7.2	55.5	-179.92	-284.2	132.8	521.6	460.3	61.37	8.500	
2,900.0	2,887.1	2,872.2	2,872.2	7.5	57.4	-179.92	-284.2	132.8	533.7	470.1	63.58	8.394	
3,000.0	2,986.4	2,971.5	2,971.5	7.8	59.4	-179.92	-284.2	132.8	545.7	479.9	65.79	8.295	
3,100.0	3,085.7	3,070.8	3,070.8	8.1	61.4	-179.93	-284.2	132.8	557.8	489.8	68.00	8.202	
3,200.0	3,184.9	3,170.0	3,170.0	8.5	63.4	-179.93	-284.2	132.8	569.8	499.6	70.21	8.116	
3,300.0	3,284.2	3,269.3	3,269.3	8.8	65.4	-179.93	-284.2	132.8	581.8	509.4	72.42	8.034	
3,400.0	3,383.5	3,368.6	3,368.6	9.1	67.4	-179.93	-284.2	132.8	593.9	519.3	74.63	7.958	
3,500.0	3,482.8	3,467.9	3,467.9	9.4	69.4	-179.93	-284.2	132.8	605.9	529.1	76.84	7.886	
3,600.0	3,582.0	3,567.1	3,567.1	9.7	71.3	-179.93	-284.2	132.8	618.0	538.9	79.05	7.817	
3,700.0	3,681.3	3,666.4	3,666.4	10.0	73.3	-179.93	-284.2	132.8	630.0	548.7	81.26	7.753	
3,800.0	3,780.6	3,765.7	3,765.7	10.3	75.3	-179.94	-284.2	132.8	642.0	558.6	83.47	7.692	
3,900.0	3,879.9	3,865.0	3,865.0	10.6	77.3	-179.94	-284.2	132.8	654.1	568.4	85.68	7.634	
4,000.0	3,979.1	3,964.2	3,964.2	10.9	79.3	-179.94	-284.2	132.8	666.1	578.2	87.89	7.579	
4,100.0	4,078.4	4,063.5	4,063.5	11.3	81.3	-179.94	-284.2	132.8	678.2	588.1	90.10	7.527	
4,200.0	4,177.7	4,162.8	4,162.8	11.6	83.3	-179.94	-284.2	132.8	690.2	597.9	92.31	7.477	
4,300.0	4,276.9	4,262.0	4,262.0	11.9	85.2	-179.94	-284.2	132.8	702.2	607.7	94.52	7.429	
4,400.0	4,376.2	4,361.3	4,361.3	12.2	87.2	-179.94	-284.2	132.8	714.3	617.6	96.73	7.384	
4,500.0	4,475.5	4,460.6	4,460.6	12.5	89.2	-179.94	-284.2	132.8	726.3	627.4	98.94	7.341	
4,600.0	4,574.8	4,559.9	4,559.9	12.8	91.2	-179.94	-284.2	132.8	738.4	637.2	101.15	7.299	
4,700.0	4,674.0	4,659.1	4,659.1	13.1	93.2	-179.94	-284.2	132.8	750.4	647.0	103.36	7.260	
4,800.0	4,773.3	4,758.4	4,758.4	13.4	95.2	-179.95	-284.2	132.8	762.4	656.9	105.58	7.222	
4,900.0	4,872.6	4,857.7	4,857.7	13.8	97.2	-179.95	-284.2	132.8	774.5	666.7	107.79	7.185	
5,000.0	4,971.8	4,956.9	4,956.9	14.1	99.1	-179.95	-284.2	132.8	786.5	676.5	110.00	7.150	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - Harrell 4-11 (Exist) - Wellbore #1 - Wellbore #1												Offset Site Error:	0.0 ft
Survey Program: 7197-UNKNOWN												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	5,071.1	5,056.2	5,056.2	14.4	101.1	-179.95	-284.2	132.8	798.6	686.4	112.21	7.117	
6,600.0	6,546.8	6,531.9	6,531.9	17.0	130.6	-32.72	-284.2	132.8	797.3	666.8	130.47	6.111	
6,650.0	6,588.6	6,573.7	6,573.7	16.9	131.5	-35.00	-284.2	132.8	773.3	644.7	128.60	6.013	
6,700.0	6,628.3	6,613.4	6,613.4	16.7	132.3	-37.72	-284.2	132.8	747.2	620.0	127.14	5.877	
6,750.0	6,665.8	6,650.9	6,650.9	16.6	133.0	-40.93	-284.2	132.8	719.0	592.6	126.41	5.688	
6,800.0	6,701.0	6,686.1	6,686.1	16.5	133.7	-44.67	-284.2	132.8	689.2	562.5	126.74	5.438	
6,850.0	6,733.6	6,718.7	6,718.7	16.4	134.4	-48.95	-284.2	132.8	658.1	529.7	128.35	5.127	
6,900.0	6,763.4	6,748.5	6,748.5	16.3	135.0	-53.74	-284.2	132.8	625.9	494.7	131.27	4.768	
6,950.0	6,790.4	6,775.5	6,775.5	16.2	135.5	-58.96	-284.2	132.8	593.2	458.0	135.26	4.386	
7,000.0	6,814.4	6,799.5	6,799.5	16.2	136.0	-64.44	-284.2	132.8	560.5	420.7	139.81	4.009	
7,050.0	6,835.3	6,820.4	6,820.4	16.1	136.4	-69.95	-284.2	132.8	528.3	384.0	144.26	3.662	
7,100.0	6,852.9	6,838.0	6,838.0	16.1	136.8	-75.21	-284.2	132.8	497.3	349.3	148.04	3.359	
7,150.0	6,867.3	6,852.4	6,852.4	16.2	137.0	-79.94	-284.2	132.8	468.3	317.4	150.85	3.104	
7,200.0	6,878.2	6,863.3	6,863.3	16.3	137.3	-83.94	-284.2	132.8	442.1	289.5	152.67	2.896	
7,250.0	6,885.8	6,870.9	6,870.9	16.5	137.4	-87.05	-284.2	132.8	419.8	266.0	153.72	2.731	
7,300.0	6,889.8	6,874.9	6,874.9	16.8	137.5	-89.16	-284.2	132.8	402.1	247.8	154.30	2.606	
7,335.4	6,890.6	6,875.7	6,875.7	17.1	137.5	-90.04	-284.2	132.8	393.0	238.4	154.57	2.542	
7,400.0	6,890.4	6,875.5	6,875.5	17.6	137.5	-90.01	-284.2	132.8	384.2	229.1	155.05	2.478	
7,420.6	6,890.4	6,875.5	6,875.5	17.8	137.5	-90.00	-284.2	132.8	383.6	228.4	155.23	2.471	ES, SF
7,500.0	6,890.2	6,875.3	6,875.3	18.5	137.5	-89.97	-284.2	132.8	391.8	235.8	155.93	2.512	
7,600.0	6,889.9	6,875.0	6,875.0	19.6	137.5	-89.93	-284.2	132.8	423.5	266.6	156.96	2.698	
7,700.0	6,889.6	6,874.7	6,874.7	20.7	137.5	-89.88	-284.2	132.8	474.6	316.5	158.11	3.002	
7,800.0	6,889.3	6,874.4	6,874.4	22.0	137.5	-89.84	-284.2	132.8	539.6	380.2	159.37	3.386	
7,900.0	6,889.0	6,874.1	6,874.1	23.4	137.5	-89.80	-284.2	132.8	614.0	453.3	160.72	3.820	
8,000.0	6,888.8	6,873.9	6,873.9	24.8	137.5	-89.76	-284.2	132.8	694.9	532.8	162.15	4.286	
8,100.0	6,888.5	6,873.6	6,873.6	26.3	137.5	-89.72	-284.2	132.8	780.3	616.6	163.63	4.768	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - Harrell 4-12 (Exist) - Wellbore #1 - Wellbore #1												Offset Site Error:	0.0 ft
Survey Program: 7210-UNKNOWN												Offset Well Error:	0.0 ft
Reference	Offset	Semi Major Axis		Distance									
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
7,800.0	6,889.3	6,878.4	6,878.4	22.0	137.6	-90.27	-1,286.0	110.5	723.3	563.9	159.46	4.536	
7,900.0	6,889.0	6,878.1	6,878.1	23.4	137.6	-90.23	-1,286.0	110.5	639.3	478.5	160.81	3.975	
8,000.0	6,888.8	6,877.9	6,877.9	24.8	137.6	-90.18	-1,286.0	110.5	560.5	398.3	162.23	3.455	
8,100.0	6,888.5	6,877.6	6,877.6	26.3	137.6	-90.14	-1,286.0	110.5	489.5	325.8	163.72	2.990	
8,200.0	6,888.2	6,877.3	6,877.3	27.9	137.5	-90.10	-1,286.0	110.5	430.3	265.0	165.26	2.604	
8,300.0	6,887.9	6,877.0	6,877.0	29.5	137.5	-90.05	-1,286.0	110.5	388.1	221.3	166.85	2.326	
8,400.0	6,887.6	6,876.7	6,876.7	31.1	137.5	-90.01	-1,286.0	110.5	368.9	200.5	168.47	2.190	
8,422.6	6,887.6	6,876.7	6,876.7	31.5	137.5	-90.00	-1,286.0	110.5	368.3	199.4	168.84	2.181	CC, ES, SF
8,500.0	6,887.4	6,876.5	6,876.5	32.7	137.5	-89.97	-1,286.0	110.5	376.3	206.2	170.12	2.212	
8,600.0	6,887.1	6,876.2	6,876.2	34.4	137.5	-89.92	-1,286.0	110.5	408.8	237.0	171.80	2.379	
8,700.0	6,886.8	6,875.9	6,875.9	36.1	137.5	-89.88	-1,286.0	110.5	461.1	287.6	173.51	2.657	
8,800.0	6,886.5	6,875.6	6,875.6	37.9	137.5	-89.84	-1,286.0	110.5	527.3	352.1	175.23	3.009	
8,900.0	6,886.2	6,875.3	6,875.3	39.6	137.5	-89.79	-1,286.0	110.5	603.0	426.0	176.97	3.407	
9,000.0	6,886.0	6,875.1	6,875.1	41.4	137.5	-89.75	-1,286.0	110.5	684.9	506.1	178.73	3.832	
9,100.0	6,885.7	6,874.8	6,874.8	43.1	137.5	-89.71	-1,286.0	110.5	771.1	590.6	180.50	4.272	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design		Existing Wells Sec.4-T5N-R65W - Harrell 4-52 (Exist) - Wellbore #1 - Wellbore #1											Offset Site Error:		0.0 ft	
Survey Program: 7185-UNKNOWN														Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning		
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor				
7,800.0	6,889.3	6,860.4	6,860.4	22.0	137.2	-90.05	-892.6	480.8	769.9	610.8	159.09	4.839	4.534 CC, ES 4.526 SF			
7,900.0	6,889.0	6,860.1	6,860.1	23.4	137.2	-90.03	-892.6	480.8	746.6	586.2	160.45	4.653				
8,000.0	6,888.8	6,859.9	6,859.9	24.8	137.2	-90.01	-892.6	480.8	736.3	574.4	161.87	4.548				
8,026.6	6,888.7	6,859.8	6,859.8	25.2	137.2	-90.00	-892.6	480.8	735.8	573.5	162.27					
8,100.0	6,888.5	6,859.6	6,859.6	26.3	137.2	-89.98	-892.6	480.8	739.4	576.1	163.36					
8,200.0	6,888.2	6,859.3	6,859.3	27.9	137.2	-89.96	-892.6	480.8	756.0	591.1	164.90	4.584				
8,300.0	6,887.9	6,859.0	6,859.0	29.5	137.2	-89.94	-892.6	480.8	785.0	618.5	166.49	4.715				

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - WSC 11-9 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error: 0.0 ft	
Survey Program: 7192-UNKNOWN													Offset Well Error: 0.0 ft	
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
11,900.0	6,877.9	6,854.0	6,854.0	95.1	137.1	-90.88	-5,537.6	-145.6	788.5	556.5	232.10	3.398		
12,000.0	6,877.6	6,853.7	6,853.7	97.0	137.1	-90.76	-5,537.6	-145.6	690.4	456.4	233.99	2.951		
12,100.0	6,877.3	6,853.4	6,853.4	98.9	137.1	-90.65	-5,537.6	-145.6	592.9	357.0	235.88	2.513		
12,200.0	6,877.0	6,853.1	6,853.1	100.8	137.1	-90.54	-5,537.6	-145.6	496.3	258.6	237.77	2.087		
12,300.0	6,876.7	6,852.8	6,852.8	102.7	137.1	-90.43	-5,537.6	-145.6	401.5	161.8	239.66	1.675		
12,400.0	6,876.5	6,852.6	6,852.6	104.6	137.1	-90.31	-5,537.6	-145.6	309.9	68.3	241.56	1.283	Level 3	
12,500.0	6,876.2	6,852.3	6,852.3	106.5	137.0	-90.20	-5,537.6	-145.6	225.6	-17.9	243.45	0.927	Level 1	
12,600.0	6,875.9	6,852.0	6,852.0	108.4	137.0	-90.09	-5,537.6	-145.6	160.4	-84.9	245.34	0.654	Level 1	
12,675.8	6,875.7	6,851.8	6,851.8	109.8	137.0	-90.00	-5,537.6	-145.6	141.4	-105.4	246.77	0.573	Level 1, CC, ES, SF	
12,700.0	6,875.6	6,851.7	6,851.7	110.3	137.0	-89.97	-5,537.6	-145.6	143.4	-103.8	247.23	0.580	Level 1	
12,800.0	6,875.4	6,851.5	6,851.5	112.2	137.0	-89.86	-5,537.6	-145.6	188.2	-60.9	249.12	0.755	Level 1	
12,900.0	6,875.1	6,851.2	6,851.2	114.0	137.0	-89.75	-5,537.6	-145.6	265.1	14.0	251.01	1.056	Level 2	
13,000.0	6,874.8	6,850.9	6,850.9	115.9	137.0	-89.63	-5,537.6	-145.6	353.7	100.8	252.91	1.399	Level 3	
13,100.0	6,874.5	6,850.6	6,850.6	117.8	137.0	-89.52	-5,537.6	-145.6	447.2	192.4	254.80	1.755		
13,200.0	6,874.2	6,850.3	6,850.3	119.8	137.0	-89.41	-5,537.6	-145.6	542.9	286.3	256.69	2.115		
13,300.0	6,874.0	6,850.1	6,850.1	121.7	137.0	-89.29	-5,537.6	-145.6	640.0	381.4	258.58	2.475		
13,400.0	6,873.7	6,849.8	6,849.8	123.6	137.0	-89.18	-5,537.6	-145.6	737.9	477.4	260.47	2.833		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.4-T5N-R65W - WSC 12-9 (P&A) - Wellbore #1 - Wellbore #1													Offset Site Error: 0.0 ft
Survey Program: 7188-UNKNOWN													Offset Well Error: 0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
13,500.0	6,873.4	6,856.5	6,856.5	125.5	137.1	96.35	-7,075.0	-315.5	714.5	453.6	260.98	2.738	
13,600.0	6,873.1	6,856.2	6,856.2	127.4	137.1	95.47	-7,075.0	-315.5	614.6	351.3	263.26	2.334	
13,700.0	6,872.8	6,855.9	6,855.9	129.3	137.1	94.58	-7,075.0	-315.5	514.6	249.1	265.50	1.938	
13,800.0	6,872.6	6,855.7	6,855.7	131.2	137.1	93.69	-7,075.0	-315.5	414.7	147.0	267.68	1.549	
13,900.0	6,872.3	6,855.4	6,855.4	133.1	137.1	92.80	-7,075.0	-315.5	314.8	45.0	269.80	1.167 Level 2	
14,000.0	6,872.0	6,855.1	6,855.1	135.0	137.1	91.91	-7,075.0	-315.5	215.1	-56.8	271.87	0.791 Level 1	
14,100.0	6,871.7	6,854.8	6,854.8	136.9	137.1	91.02	-7,075.0	-315.5	115.7	-158.2	273.88	0.422 Level 1	
14,200.0	6,871.4	6,854.5	6,854.5	138.8	137.1	90.13	-7,075.0	-315.5	22.9	-252.9	275.83	0.083 Level 1	
14,214.3	6,871.4	6,854.5	6,854.5	139.1	137.1	90.00	-7,075.0	-315.5	17.9	-258.2	276.11	0.065 Level 1, CC, ES, SF	
14,300.0	6,871.2	6,854.3	6,854.3	140.7	137.1	89.24	-7,075.0	-315.5	87.5	-190.2	277.72	0.315 Level 1	
14,400.0	6,870.9	6,854.0	6,854.0	142.6	137.1	88.34	-7,075.0	-315.5	186.5	-93.0	279.55	0.667 Level 1	
14,500.0	6,870.6	6,853.7	6,853.7	144.5	137.1	87.45	-7,075.0	-315.5	286.2	4.9	281.31	1.018 Level 2	
14,600.0	6,870.3	6,853.4	6,853.4	146.4	137.1	86.56	-7,075.0	-315.5	386.1	103.1	283.01	1.364 Level 3	
14,700.0	6,870.0	6,853.1	6,853.1	148.3	137.1	85.67	-7,075.0	-315.5	486.0	201.4	284.65	1.707	
14,800.0	6,869.8	6,852.9	6,852.9	150.2	137.1	84.79	-7,075.0	-315.5	586.0	299.7	286.22	2.047	
14,900.0	6,869.5	6,852.6	6,852.6	152.1	137.1	83.90	-7,075.0	-315.5	685.9	398.2	287.72	2.384	
15,000.0	6,869.2	6,852.3	6,852.3	154.0	137.0	83.02	-7,075.0	-315.5	785.9	496.7	289.16	2.718	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 499- Geist CSE-9 Pad Sec.9-T5N-R65W - Olin HA #13-9 (Exist.) - Wellbore #1 - Wellbore #1												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
14,600.0	6,870.3	7,193.3	6,931.8	146.4	16.0	-111.06	-8,218.2	-83.4	792.2	640.7	151.53	5.228	
14,700.0	6,870.0	7,196.5	6,934.6	148.3	16.1	-111.82	-8,218.3	-84.9	697.5	544.8	152.72	4.567	
14,800.0	6,869.8	7,200.0	6,937.7	150.2	16.1	-112.66	-8,218.4	-86.4	604.4	450.6	153.81	3.930	
14,900.0	6,869.5	7,200.0	6,937.7	152.1	16.1	-112.66	-8,218.4	-86.4	513.9	358.4	155.59	3.303	
15,000.0	6,869.2	7,205.5	6,942.7	154.0	16.1	-113.99	-8,218.6	-88.9	427.7	271.5	156.18	2.739	
15,100.0	6,868.9	7,208.5	6,945.3	156.0	16.1	-114.71	-8,218.6	-90.3	348.9	191.6	157.27	2.218	
15,200.0	6,868.7	7,211.5	6,948.0	157.9	16.1	-115.43	-8,218.7	-91.6	283.7	125.4	158.31	1.792	
15,300.0	6,868.4	7,214.5	6,950.7	159.8	16.1	-116.17	-8,218.8	-93.0	243.3	84.0	159.30	1.527	
15,356.4	6,868.2	7,216.3	6,952.3	160.8	16.1	-116.59	-8,218.9	-93.8	236.7	76.9	159.84	1.481	Level 3, CC, ES, SF
15,400.0	6,868.1	7,217.6	6,953.5	161.7	16.1	-116.92	-8,218.9	-94.4	240.7	80.4	160.24	1.502	
15,500.0	6,867.8	7,220.8	6,956.3	163.6	16.2	-117.68	-8,219.1	-95.8	276.8	115.7	161.13	1.718	
15,600.0	6,867.5	7,224.0	6,959.2	165.5	16.2	-118.45	-8,219.2	-97.2	339.6	177.6	161.96	2.097	
15,700.0	6,867.3	7,227.2	6,962.1	167.4	16.2	-119.24	-8,219.3	-98.6	417.1	254.3	162.74	2.563	
15,800.0	6,867.0	7,230.5	6,965.0	169.3	16.2	-120.03	-8,219.4	-100.1	502.6	339.1	163.45	3.075	
15,900.0	6,866.7	7,233.9	6,968.0	171.2	16.2	-120.84	-8,219.5	-101.6	592.6	428.5	164.11	3.611	
16,000.0	6,866.4	7,237.3	6,971.1	173.1	16.2	-121.66	-8,219.6	-103.1	685.4	520.7	164.70	4.161	
16,100.0	6,866.1	7,240.7	6,974.2	175.1	16.2	-122.49	-8,219.7	-104.6	780.0	614.7	165.23	4.720	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Geist CSE-9 Pad Sec.9-T5N-R65W - Olin HA #14-9 (Exist.) - Wellbore #1 - Wellbore #1												Offset Well Error:	0.0 ft
Survey Program: 499-													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
15,800.0	6,867.0	7,173.7	6,664.4	169.3	18.7	-67.83	-9,286.2	126.3	782.9	609.4	173.42	4.514	
15,900.0	6,866.7	7,225.1	6,694.6	171.2	19.0	-70.06	-9,315.6	96.9	703.8	526.1	177.72	3.960	
16,000.0	6,866.4	7,273.0	6,721.3	173.1	19.4	-72.31	-9,343.7	68.8	626.0	444.1	181.86	3.442	
16,100.0	6,866.1	7,325.3	6,748.6	175.1	19.7	-74.94	-9,375.6	37.7	550.0	363.9	186.15	2.955	
16,200.0	6,865.9	7,383.6	6,778.4	177.0	20.1	-78.47	-9,411.8	3.0	475.7	284.9	190.78	2.494	
16,300.0	6,865.6	7,439.8	6,807.3	178.9	20.5	-82.85	-9,447.2	-29.9	403.7	208.5	195.21	2.068	
16,400.0	6,865.3	7,501.9	6,839.3	180.8	20.9	-89.19	-9,486.6	-65.4	334.9	135.8	199.06	1.682	
16,500.0	6,865.0	7,567.3	6,873.1	182.7	21.4	-98.18	-9,528.2	-102.9	270.6	70.5	200.11	1.352 Level 3	
16,600.0	6,864.7	7,636.5	6,908.6	184.6	21.9	-111.12	-9,571.4	-143.6	213.6	20.3	193.32	1.105 Level 2	
16,700.0	6,864.5	7,698.0	6,940.2	186.5	22.3	-126.05	-9,609.0	-180.7	172.7	-2.4	175.06	0.986 Level 1, ES, SF	
16,773.6	6,864.3	7,740.9	6,962.6	187.9	22.6	-137.78	-9,635.4	-206.1	162.3	8.0	154.33	1.052 Level 2, CC	
16,800.0	6,864.2	7,756.6	6,970.8	188.4	22.8	-142.11	-9,645.1	-215.2	163.7	18.0	145.67	1.124 Level 2	
16,865.4	6,864.0	7,796.0	6,991.7	189.7	23.0	-152.58	-9,669.7	-237.9	177.9	54.2	123.68	1.438 Level 3	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWID													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	4.32	29.5	2.2	29.6					
100.0	100.0	100.0	100.0	0.1	0.1	4.32	29.5	2.2	29.6	29.4	0.22	131.681		
200.0	200.0	200.0	200.0	0.3	0.3	4.32	29.5	2.2	29.6	28.9	0.67	43.894		
300.0	300.0	300.0	300.0	0.6	0.6	4.32	29.5	2.2	29.6	28.5	1.12	26.336		
400.0	400.0	400.0	400.0	0.8	0.8	4.32	29.5	2.2	29.6	28.0	1.57	18.812		
500.0	500.0	500.0	500.0	1.0	1.0	4.32	29.5	2.2	29.6	27.6	2.02	14.631 CC		
600.0	600.0	599.3	599.3	1.2	1.2	1.82	30.7	1.0	30.7	28.3	2.47	12.450		
700.0	700.0	698.4	698.2	1.5	1.5	-4.60	34.2	-2.8	34.4	31.5	2.92	11.797		
800.0	800.0	797.0	796.5	1.7	1.7	-12.56	40.1	-8.9	41.2	37.9	3.38	12.212		
900.0	900.0	894.9	893.6	1.9	1.9	-19.95	48.2	-17.5	51.7	47.8	3.85	13.417		
1,000.0	1,000.0	993.1	990.7	2.1	2.2	-0.64	58.4	-28.2	63.8	59.5	4.29	14.862		
1,100.0	1,099.8	1,092.5	1,088.9	2.4	2.6	-4.96	69.0	-39.4	73.3	68.6	4.74	15.474		
1,200.0	1,199.5	1,192.2	1,187.4	2.6	2.9	-8.63	79.6	-50.6	79.7	74.6	5.18	15.381		
1,245.8	1,244.9	1,237.8	1,232.5	2.7	3.0	-10.26	84.5	-55.8	81.6	76.2	5.39	15.149		
1,300.0	1,298.8	1,292.0	1,286.0	2.8	3.2	-12.17	90.3	-61.9	83.5	77.9	5.64	14.817		
1,400.0	1,398.0	1,391.8	1,384.6	3.1	3.6	-15.45	100.9	-73.1	87.3	81.2	6.10	14.302		
1,500.0	1,497.3	1,491.6	1,483.2	3.4	3.9	-18.46	111.6	-84.4	91.3	84.7	6.57	13.889		
1,600.0	1,596.6	1,591.4	1,581.8	3.6	4.3	-21.21	122.2	-95.6	95.5	88.4	7.05	13.549		
1,700.0	1,695.9	1,691.2	1,680.4	3.9	4.6	-23.72	132.9	-106.8	99.9	92.4	7.53	13.264		
1,800.0	1,795.1	1,791.0	1,779.0	4.2	5.0	-26.02	143.5	-118.1	104.5	96.5	8.03	13.021		
1,900.0	1,894.4	1,890.8	1,877.6	4.5	5.3	-28.11	154.2	-129.3	109.3	100.8	8.53	12.811		
2,000.0	1,993.7	1,990.6	1,976.2	4.8	5.7	-30.03	164.8	-140.6	114.2	105.1	9.04	12.627		
2,100.0	2,092.9	2,090.4	2,074.8	5.1	6.0	-31.80	175.5	-151.8	119.2	109.6	9.56	12.464		
2,200.0	2,192.2	2,190.2	2,173.4	5.4	6.4	-33.41	186.1	-163.0	124.3	114.2	10.09	12.319		
2,300.0	2,291.5	2,290.1	2,272.0	5.7	6.8	-34.90	196.8	-174.3	129.5	118.9	10.63	12.188		
2,400.0	2,390.8	2,389.9	2,370.6	6.0	7.1	-36.28	207.5	-185.5	134.8	123.6	11.17	12.070		
2,500.0	2,490.0	2,489.7	2,469.2	6.3	7.5	-37.55	218.1	-196.8	140.1	128.4	11.72	11.962		
2,600.0	2,589.3	2,589.5	2,567.8	6.6	7.9	-38.72	228.8	-208.0	145.6	133.3	12.27	11.864		
2,700.0	2,688.6	2,689.3	2,666.4	6.9	8.2	-39.81	239.4	-219.2	151.0	138.2	12.83	11.775		
2,800.0	2,787.9	2,789.1	2,765.0	7.2	8.6	-40.83	250.1	-230.5	156.6	143.2	13.39	11.692		
2,900.0	2,887.1	2,888.9	2,863.6	7.5	8.9	-41.77	260.7	-241.7	162.1	148.2	13.96	11.616		
3,000.0	2,986.4	2,988.7	2,962.2	7.8	9.3	-42.65	271.4	-253.0	167.7	153.2	14.53	11.546		
3,100.0	3,085.7	3,088.5	3,060.8	8.1	9.7	-43.48	282.0	-264.2	173.4	158.3	15.10	11.481		
3,200.0	3,184.9	3,188.3	3,159.4	8.5	10.0	-44.25	292.7	-275.4	179.1	163.4	15.68	11.420		
3,300.0	3,284.2	3,288.2	3,258.0	8.8	10.4	-44.97	303.3	-286.7	184.8	168.5	16.26	11.364		
3,400.0	3,383.5	3,388.0	3,356.6	9.1	10.8	-45.66	314.0	-297.9	190.5	173.7	16.84	11.312		
3,500.0	3,482.8	3,487.8	3,455.2	9.4	11.1	-46.30	324.6	-309.2	196.3	178.9	17.43	11.263		
3,600.0	3,582.0	3,587.6	3,553.8	9.7	11.5	-46.90	335.3	-320.4	202.1	184.1	18.02	11.217		
3,700.0	3,681.3	3,687.4	3,652.4	10.0	11.9	-47.47	345.9	-331.6	207.9	189.3	18.61	11.174		
3,800.0	3,780.6	3,787.2	3,751.0	10.3	12.2	-48.01	356.6	-342.9	213.7	194.5	19.20	11.134		
3,900.0	3,879.9	3,887.0	3,849.6	10.6	12.6	-48.52	367.2	-354.1	219.6	199.8	19.79	11.096		
4,000.0	3,979.1	3,986.8	3,948.2	10.9	13.0	-49.01	377.9	-365.4	225.5	205.1	20.38	11.061		
4,100.0	4,078.4	4,086.6	4,046.8	11.3	13.3	-49.47	388.5	-376.6	231.3	210.4	20.98	11.027		
4,200.0	4,177.7	4,186.4	4,145.4	11.6	13.7	-49.91	399.2	-387.8	237.2	215.7	21.57	10.996		
4,300.0	4,276.9	4,286.3	4,244.0	11.9	14.1	-50.32	409.9	-399.1	243.1	221.0	22.17	10.966		
4,400.0	4,376.2	4,386.1	4,342.6	12.2	14.4	-50.72	420.5	-410.3	249.1	226.3	22.77	10.938		
4,500.0	4,475.5	4,485.9	4,441.2	12.5	14.8	-51.09	431.2	-421.6	255.0	231.6	23.37	10.911		
4,600.0	4,574.8	4,585.7	4,539.8	12.8	15.2	-51.46	441.8	-432.8	260.9	237.0	23.97	10.886		
4,700.0	4,674.0	4,685.5	4,638.4	13.1	15.5	-51.80	452.5	-444.0	266.9	242.3	24.57	10.862		
4,800.0	4,773.3	4,785.3	4,737.0	13.4	15.9	-52.13	463.1	-455.3	272.8	247.7	25.17	10.839		
4,900.0	4,872.6	4,885.1	4,835.6	13.8	16.3	-52.44	473.8	-466.5	278.8	253.0	25.78	10.817		
5,000.0	4,971.8	4,984.9	4,934.2	14.1	16.6	-52.75	484.4	-477.8	284.8	258.4	26.38	10.796		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	5,071.1	5,084.7	5,032.8	14.4	17.0	-53.04	495.1	-489.0	290.8	263.8	26.98	10.776	
5,200.0	5,170.4	5,184.5	5,131.4	14.7	17.4	-53.31	505.7	-500.2	296.8	269.2	27.59	10.758	
5,300.0	5,269.7	5,284.4	5,230.0	15.0	17.7	-53.58	516.4	-511.5	302.8	274.6	28.19	10.740	
5,400.0	5,368.9	5,384.2	5,328.6	15.3	18.1	-53.84	527.0	-522.7	308.8	280.0	28.80	10.722	
5,500.0	5,468.2	5,484.0	5,427.2	15.6	18.5	-54.09	537.7	-534.0	314.8	285.4	29.40	10.706	
5,600.0	5,567.5	5,583.8	5,525.8	15.9	18.8	-54.32	548.3	-545.2	320.8	290.8	30.01	10.690	
5,688.2	5,655.1	5,677.9	5,618.9	16.2	19.1	-54.61	557.9	-555.3	325.6	295.0	30.55	10.657	
5,700.0	5,666.8	5,690.9	5,631.8	16.3	19.2	-54.67	559.1	-556.5	326.1	295.4	30.62	10.648	
5,800.0	5,766.3	5,801.4	5,741.6	16.5	19.4	-55.12	567.4	-565.3	329.5	298.4	31.12	10.588	
5,900.0	5,866.1	5,911.9	5,851.8	16.7	19.7	-55.41	572.8	-571.0	331.7	300.2	31.54	10.519	
6,000.0	5,966.0	6,022.5	5,962.4	16.8	19.8	-55.54	575.2	-573.6	332.7	300.9	31.88	10.439	
6,034.0	6,000.0	6,060.1	6,000.0	16.9	19.9	-80.73	575.4	-573.8	332.8	300.8	32.03	10.390	
6,100.0	6,066.0	6,126.1	6,066.0	17.0	20.0	-80.73	575.4	-573.8	332.8	300.6	32.25	10.320	
6,208.4	6,174.4	6,234.5	6,174.4	17.2	20.1	-80.73	575.4	-573.8	332.8	300.2	32.64	10.198	
6,250.0	6,216.0	6,278.4	6,218.3	17.2	20.2	98.97	574.7	-573.8	332.9	300.2	32.67	10.189	
6,300.0	6,265.8	6,332.4	6,272.0	17.3	20.2	99.06	570.3	-573.8	333.0	300.3	32.73	10.175	
6,350.0	6,315.1	6,386.3	6,325.3	17.3	20.2	99.10	561.8	-573.9	333.0	300.3	32.73	10.174	
6,400.0	6,363.7	6,440.3	6,377.8	17.3	20.2	99.10	549.3	-574.0	333.0	300.3	32.69	10.187	
6,450.0	6,411.4	6,494.2	6,429.2	17.2	20.1	99.04	532.9	-574.1	333.0	300.4	32.61	10.210	
6,500.0	6,458.0	6,548.2	6,479.2	17.1	20.1	98.95	512.8	-574.2	332.9	300.4	32.50	10.243	
6,550.0	6,503.2	6,602.0	6,527.4	17.1	20.0	98.80	488.9	-574.4	332.8	300.4	32.36	10.284	
6,600.0	6,546.8	6,655.8	6,573.7	17.0	19.9	98.61	461.6	-574.6	332.6	300.4	32.20	10.328	
6,650.0	6,588.6	6,709.4	6,617.7	16.9	19.7	98.37	430.9	-574.8	332.4	300.4	32.04	10.375	
6,700.0	6,628.3	6,763.0	6,659.2	16.7	19.6	98.10	397.0	-575.0	332.2	300.3	31.88	10.418	
6,750.0	6,665.8	6,816.3	6,697.9	16.6	19.5	97.78	360.3	-575.3	331.9	300.2	31.74	10.457	
6,800.0	6,701.0	6,869.6	6,733.7	16.5	19.3	97.42	321.0	-575.6	331.6	300.0	31.63	10.485	
6,850.0	6,733.6	6,922.6	6,766.4	16.4	19.2	97.02	279.2	-575.9	331.4	299.8	31.56	10.500	
6,900.0	6,763.4	6,975.4	6,795.7	16.3	19.1	96.58	235.3	-576.2	331.1	299.5	31.54	10.497	
6,950.0	6,790.4	7,028.0	6,821.7	16.2	18.9	96.12	189.6	-576.5	330.8	299.2	31.58	10.474	
7,000.0	6,814.4	7,080.4	6,844.2	16.2	18.8	95.62	142.2	-576.8	330.5	298.8	31.70	10.427	
7,050.0	6,835.3	7,132.6	6,863.0	16.1	18.7	95.09	93.6	-577.2	330.2	298.3	31.89	10.355	
7,100.0	6,852.9	7,184.5	6,878.2	16.1	18.6	94.54	44.0	-577.5	329.9	297.8	32.17	10.256	
7,150.0	6,867.3	7,236.2	6,889.7	16.2	18.5	93.97	-6.4	-577.9	329.7	297.2	32.54	10.132	
7,200.0	6,878.2	7,287.6	6,897.5	16.3	18.5	93.38	-57.2	-578.2	329.5	296.5	33.00	9.985	
7,250.0	6,885.8	7,338.7	6,901.7	16.5	18.5	92.77	-108.1	-578.6	329.3	295.8	33.55	9.816	
7,300.0	6,889.8	7,389.3	6,902.4	16.8	18.6	92.18	-158.7	-578.9	329.2	295.0	34.18	9.631	
7,332.7	6,890.6	7,422.0	6,902.3	17.1	18.7	92.03	-191.4	-579.2	329.1	294.5	34.68	9.492	
7,335.4	6,890.6	7,424.7	6,902.3	17.1	18.7	92.03	-194.1	-579.2	329.1	294.5	34.68	9.492	
7,400.0	6,890.4	7,489.3	6,902.1	17.6	19.2	92.03	-258.7	-579.6	329.2	293.5	35.64	9.235	
7,500.0	6,890.2	7,589.3	6,901.8	18.5	20.1	92.03	-358.7	-580.3	329.2	291.7	37.43	8.794	
7,600.0	6,889.9	7,689.3	6,901.5	19.6	21.1	92.02	-458.7	-581.0	329.2	289.7	39.51	8.332	
7,700.0	6,889.6	7,789.3	6,901.2	20.7	22.3	92.02	-558.7	-581.7	329.2	287.4	41.84	7.869	
7,800.0	6,889.3	7,889.3	6,900.9	22.0	23.6	92.02	-658.7	-582.4	329.2	284.8	44.38	7.419	
7,900.0	6,889.0	7,989.3	6,900.6	23.4	24.9	92.01	-758.7	-583.1	329.2	282.1	47.09	6.991	
8,000.0	6,888.8	8,089.3	6,900.3	24.8	26.3	92.01	-858.7	-583.8	329.2	279.3	49.95	6.591	
8,100.0	6,888.5	8,189.3	6,900.0	26.3	27.8	92.01	-958.7	-584.5	329.3	276.3	52.94	6.220	
8,200.0	6,888.2	8,289.3	6,899.7	27.9	29.3	92.00	-1,058.7	-585.2	329.3	273.2	56.03	5.877	
8,300.0	6,887.9	8,389.3	6,899.4	29.5	30.9	92.00	-1,158.7	-585.9	329.3	270.1	59.20	5.562	
8,400.0	6,887.6	8,489.3	6,899.1	31.1	32.5	92.00	-1,258.7	-586.6	329.3	266.8	62.46	5.272	
8,500.0	6,887.4	8,589.3	6,898.8	32.7	34.1	92.00	-1,358.7	-587.4	329.3	263.5	65.77	5.007	
8,600.0	6,887.1	8,689.3	6,898.5	34.4	35.8	91.99	-1,458.7	-588.1	329.3	260.2	69.14	4.763	
8,700.0	6,886.8	8,789.3	6,898.2	36.1	37.5	91.99	-1,558.7	-588.8	329.3	256.8	72.55	4.539	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0ft
Survey Program: 0-MWID												Offset Well Error:	0.0ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,800.0	6,886.5	8,889.3	6,897.9	37.9	39.2	91.99	-1,658.6	-589.5	329.3	253.3	76.01	4.333	
8,900.0	6,886.2	8,989.3	6,897.6	39.6	40.9	91.98	-1,758.6	-590.2	329.4	249.9	79.50	4.143	
9,000.0	6,886.0	9,089.3	6,897.3	41.4	42.6	91.98	-1,858.6	-590.9	329.4	246.4	83.02	3.967	
9,100.0	6,885.7	9,189.3	6,897.0	43.1	44.4	91.98	-1,958.6	-591.6	329.4	242.8	86.57	3.805	
9,200.0	6,885.4	9,289.3	6,896.8	44.9	46.1	91.97	-2,058.6	-592.3	329.4	239.3	90.14	3.654	
9,300.0	6,885.1	9,389.3	6,896.5	46.7	47.9	91.97	-2,158.6	-593.0	329.4	235.7	93.73	3.515	
9,400.0	6,884.8	9,489.3	6,896.2	48.5	49.7	91.97	-2,258.6	-593.7	329.4	232.1	97.34	3.384	
9,500.0	6,884.6	9,589.3	6,895.9	50.3	51.5	91.96	-2,358.6	-594.4	329.4	228.5	100.97	3.263	
9,600.0	6,884.3	9,689.3	6,895.6	52.1	53.3	91.96	-2,458.6	-595.1	329.5	224.8	104.61	3.149	
9,700.0	6,884.0	9,789.3	6,895.3	54.0	55.1	91.96	-2,558.6	-595.8	329.5	221.2	108.27	3.043	
9,800.0	6,883.7	9,889.3	6,895.0	55.8	56.9	91.95	-2,658.6	-596.5	329.5	217.5	111.93	2.944	
9,900.0	6,883.5	9,989.3	6,894.7	57.6	58.8	91.95	-2,758.6	-597.2	329.5	213.9	115.61	2.850	
10,000.0	6,883.2	10,089.3	6,894.4	59.5	60.6	91.95	-2,858.6	-597.9	329.5	210.2	119.30	2.762	
10,100.0	6,882.9	10,189.3	6,894.1	61.3	62.4	91.95	-2,958.6	-598.6	329.5	206.5	123.00	2.679	
10,200.0	6,882.6	10,289.3	6,893.8	63.2	64.3	91.94	-3,058.6	-599.3	329.5	202.8	126.71	2.601	
10,300.0	6,882.3	10,389.3	6,893.5	65.1	66.1	91.94	-3,158.6	-600.0	329.5	199.1	130.42	2.527	
10,400.0	6,882.1	10,489.3	6,893.2	66.9	68.0	91.94	-3,258.6	-600.7	329.6	195.4	134.14	2.457	
10,500.0	6,881.8	10,589.3	6,892.9	68.8	69.8	91.93	-3,358.6	-601.4	329.6	191.7	137.87	2.390	
10,600.0	6,881.5	10,689.3	6,892.6	70.6	71.7	91.93	-3,458.6	-602.1	329.6	188.0	141.60	2.328	
10,700.0	6,881.2	10,789.3	6,892.3	72.5	73.5	91.93	-3,558.6	-602.8	329.6	184.3	145.34	2.268	
10,800.0	6,880.9	10,889.3	6,892.0	74.4	75.4	91.92	-3,658.6	-603.5	329.6	180.5	149.08	2.211	
10,900.0	6,880.7	10,989.3	6,891.7	76.3	77.2	91.92	-3,758.6	-604.2	329.6	176.8	152.83	2.157	
11,000.0	6,880.4	11,089.3	6,891.4	78.1	79.1	91.92	-3,858.6	-604.9	329.6	173.1	156.58	2.105	
11,100.0	6,880.1	11,189.3	6,891.1	80.0	81.0	91.91	-3,958.6	-605.6	329.7	169.3	160.34	2.056	
11,200.0	6,879.8	11,289.3	6,890.8	81.9	82.8	91.91	-4,058.6	-606.3	329.7	165.6	164.10	2.009	
11,300.0	6,879.5	11,389.3	6,890.5	83.8	84.7	91.91	-4,158.6	-607.0	329.7	161.8	167.87	1.964	
11,400.0	6,879.3	11,489.3	6,890.2	85.7	86.6	91.91	-4,258.6	-607.7	329.7	158.1	171.63	1.921	
11,500.0	6,879.0	11,589.3	6,889.9	87.5	88.5	91.90	-4,358.6	-608.4	329.7	154.3	175.40	1.880	
11,600.0	6,878.7	11,689.3	6,889.6	89.4	90.4	91.90	-4,458.6	-609.1	329.7	150.5	179.17	1.840	
11,700.0	6,878.4	11,789.3	6,889.3	91.3	92.2	91.90	-4,558.6	-609.8	329.7	146.8	182.95	1.802	
11,800.0	6,878.1	11,889.3	6,889.0	93.2	94.1	91.89	-4,658.6	-610.5	329.7	143.0	186.73	1.766	
11,900.0	6,877.9	11,989.3	6,888.7	95.1	96.0	91.89	-4,758.6	-611.2	329.8	139.3	190.51	1.731	
12,000.0	6,877.6	12,089.3	6,888.4	97.0	97.9	91.89	-4,858.6	-611.9	329.8	135.5	194.29	1.697	
12,100.0	6,877.3	12,189.3	6,888.1	98.9	99.8	91.88	-4,958.6	-612.6	329.8	131.7	198.08	1.665	
12,200.0	6,877.0	12,289.3	6,887.8	100.8	101.7	91.88	-5,058.6	-613.3	329.8	127.9	201.86	1.634	
12,300.0	6,876.7	12,389.3	6,887.6	102.7	103.5	91.88	-5,158.6	-614.0	329.8	124.2	205.65	1.604	
12,400.0	6,876.5	12,489.3	6,887.3	104.6	105.4	91.87	-5,258.6	-614.7	329.8	120.4	209.44	1.575	
12,500.0	6,876.2	12,589.3	6,887.0	106.5	107.3	91.87	-5,358.6	-615.4	329.8	116.6	213.23	1.547	
12,600.0	6,875.9	12,689.3	6,886.7	108.4	109.2	91.87	-5,458.6	-616.1	329.9	112.8	217.03	1.520	
12,700.0	6,875.6	12,789.3	6,886.4	110.3	111.1	91.86	-5,558.6	-616.8	329.9	109.0	220.82	1.494 Level 3	
12,800.0	6,875.4	12,889.3	6,886.1	112.2	113.0	91.86	-5,658.6	-617.5	329.9	105.3	224.62	1.469 Level 3	
12,900.0	6,875.1	12,989.3	6,885.8	114.0	114.9	91.86	-5,758.6	-618.2	329.9	101.5	228.42	1.444 Level 3	
13,000.0	6,874.8	13,089.3	6,885.5	115.9	116.8	91.86	-5,858.6	-618.9	329.9	97.7	232.22	1.421 Level 3	
13,100.0	6,874.5	13,189.3	6,885.2	117.8	118.7	91.85	-5,958.6	-619.6	329.9	93.9	236.02	1.398 Level 3	
13,200.0	6,874.2	13,289.3	6,884.9	119.8	120.6	91.85	-6,058.6	-620.3	329.9	90.1	239.82	1.376 Level 3	
13,300.0	6,874.0	13,389.3	6,884.6	121.7	122.5	91.85	-6,158.6	-621.1	330.0	86.3	243.62	1.354 Level 3	
13,400.0	6,873.7	13,489.3	6,884.3	123.6	124.4	91.84	-6,258.6	-621.8	330.0	82.5	247.43	1.334 Level 3	
13,500.0	6,873.4	13,589.3	6,884.0	125.5	126.3	91.84	-6,358.6	-622.5	330.0	78.7	251.23	1.313 Level 3	
13,600.0	6,873.1	13,689.3	6,883.7	127.4	128.2	91.84	-6,458.6	-623.2	330.0	75.0	255.04	1.294 Level 3	
13,700.0	6,872.8	13,789.3	6,883.4	129.3	130.1	91.83	-6,558.6	-623.9	330.0	71.2	258.84	1.275 Level 3	
13,800.0	6,872.6	13,889.3	6,883.1	131.2	132.0	91.83	-6,658.6	-624.6	330.0	67.4	262.65	1.256 Level 3	
13,900.0	6,872.3	13,989.3	6,882.8	133.1	133.9	91.83	-6,758.6	-625.3	330.0	63.6	266.46	1.239 Level 2	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
14,000.0	6,872.0	14,089.3	6,882.5	135.0	135.8	91.82	-6,858.5	-626.0	330.0	59.8	270.27	1.221 Level 2	
14,100.0	6,871.7	14,189.3	6,882.2	136.9	137.7	91.82	-6,958.5	-626.7	330.1	56.0	274.08	1.204 Level 2	
14,200.0	6,871.4	14,289.3	6,881.9	138.8	139.6	91.82	-7,058.5	-627.4	330.1	52.2	277.89	1.188 Level 2	
14,300.0	6,871.2	14,389.3	6,881.6	140.7	141.5	91.81	-7,158.5	-628.1	330.1	48.4	281.70	1.172 Level 2	
14,400.0	6,870.9	14,489.3	6,881.3	142.6	143.4	91.81	-7,258.5	-628.8	330.1	44.6	285.51	1.156 Level 2	
14,500.0	6,870.6	14,589.3	6,881.0	144.5	145.3	91.81	-7,358.5	-629.5	330.1	40.8	289.33	1.141 Level 2	
14,600.0	6,870.3	14,689.3	6,880.7	146.4	147.2	91.81	-7,458.5	-630.2	330.1	37.0	293.14	1.126 Level 2	
14,700.0	6,870.0	14,789.3	6,880.4	148.3	149.1	91.80	-7,558.5	-630.9	330.1	33.2	296.95	1.112 Level 2	
14,800.0	6,869.8	14,889.3	6,880.1	150.2	151.0	91.80	-7,658.5	-631.6	330.2	29.4	300.77	1.098 Level 2	
14,900.0	6,869.5	14,989.3	6,879.8	152.1	152.9	91.80	-7,758.5	-632.3	330.2	25.6	304.58	1.084 Level 2	
15,000.0	6,869.2	15,089.3	6,879.5	154.0	154.8	91.79	-7,858.5	-633.0	330.2	21.8	308.40	1.071 Level 2	
15,100.0	6,868.9	15,189.3	6,879.2	156.0	156.7	91.79	-7,958.5	-633.7	330.2	18.0	312.22	1.058 Level 2	
15,200.0	6,868.7	15,289.3	6,878.9	157.9	158.6	91.79	-8,058.5	-634.4	330.2	14.2	316.03	1.045 Level 2	
15,300.0	6,868.4	15,389.3	6,878.7	159.8	160.5	91.78	-8,158.5	-635.1	330.2	10.4	319.85	1.032 Level 2	
15,400.0	6,868.1	15,489.3	6,878.4	161.7	162.4	91.78	-8,258.5	-635.8	330.2	6.6	323.67	1.020 Level 2	
15,500.0	6,867.8	15,589.3	6,878.1	163.6	164.4	91.78	-8,358.5	-636.5	330.2	2.8	327.49	1.008 Level 2	
15,600.0	6,867.5	15,689.3	6,877.8	165.5	166.3	91.77	-8,458.4	-637.2	330.3	-1.0	331.31	0.997 Level 1	
15,700.0	6,867.3	15,789.3	6,877.5	167.4	168.2	91.77	-8,558.4	-637.9	330.3	-4.9	335.13	0.986 Level 1	
15,800.0	6,867.0	15,889.3	6,877.2	169.3	170.1	91.77	-8,658.4	-638.6	330.3	-8.7	338.95	0.974 Level 1	
15,900.0	6,866.7	15,989.3	6,876.9	171.2	172.0	91.77	-8,758.4	-639.3	330.3	-12.5	342.77	0.964 Level 1	
16,000.0	6,866.4	16,089.3	6,876.6	173.1	173.9	91.76	-8,858.4	-640.0	330.3	-16.3	346.59	0.953 Level 1	
16,100.0	6,866.1	16,189.3	6,876.3	175.1	175.8	91.76	-8,958.4	-640.7	330.3	-20.1	350.41	0.943 Level 1	
16,200.0	6,865.9	16,289.3	6,876.0	177.0	177.7	91.76	-9,058.4	-641.4	330.3	-23.9	354.23	0.933 Level 1	
16,300.0	6,865.6	16,389.3	6,875.7	178.9	179.6	91.75	-9,158.4	-642.1	330.4	-27.7	358.05	0.923 Level 1	
16,400.0	6,865.3	16,489.3	6,875.4	180.8	181.5	91.75	-9,258.4	-642.8	330.4	-31.5	361.87	0.913 Level 1	
16,500.0	6,865.0	16,589.3	6,875.1	182.7	183.4	91.75	-9,358.4	-643.5	330.4	-35.3	365.70	0.903 Level 1	
16,600.0	6,864.7	16,689.3	6,874.8	184.6	185.3	91.74	-9,458.4	-644.2	330.4	-39.1	369.52	0.894 Level 1	
16,700.0	6,864.5	16,789.3	6,874.5	186.5	187.3	91.74	-9,558.4	-644.9	330.4	-42.9	373.34	0.885 Level 1	
16,800.0	6,864.2	16,889.3	6,874.2	188.4	189.2	91.74	-9,658.4	-645.6	330.4	-46.7	377.16	0.876 Level 1	
16,865.4	6,864.0	16,954.7	6,874.0	189.7	190.4	91.74	-9,723.8	-646.1	330.4	-49.2	379.66	0.870 Level 1, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWID													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	3.36	14.2	0.8	14.2	14.2	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	3.36	14.2	0.8	14.2	14.0	0.22	63.323		
200.0	200.0	200.0	200.0	0.3	0.3	3.36	14.2	0.8	14.2	13.6	0.67	21.108		
300.0	300.0	300.0	300.0	0.6	0.6	3.36	14.2	0.8	14.2	13.1	1.12	12.665		
400.0	400.0	400.0	400.0	0.8	0.8	3.36	14.2	0.8	14.2	12.7	1.57	9.046		
500.0	500.0	500.0	500.0	1.0	1.0	3.36	14.2	0.8	14.2	12.2	2.02	7.036		
600.0	600.0	600.0	600.0	1.2	1.2	3.36	14.2	0.8	14.2	11.8	2.47	5.757		
700.0	700.0	700.0	700.0	1.5	1.5	3.36	14.2	0.8	14.2	11.3	2.92	4.871 CC		
800.0	800.0	799.6	799.6	1.7	1.7	-0.80	15.6	-0.2	15.6	12.2	3.37	4.628		
900.0	900.0	898.9	898.8	1.9	1.9	-9.71	19.7	-3.4	20.0	16.2	3.82	5.242		
1,000.0	1,000.0	998.0	997.4	2.1	2.1	7.67	26.5	-8.6	26.2	22.0	4.26	6.154		
1,100.0	1,099.8	1,097.0	1,095.7	2.4	2.4	1.69	35.9	-15.8	32.5	27.8	4.71	6.911		
1,200.0	1,199.5	1,196.8	1,194.7	2.6	2.7	-2.86	46.3	-23.8	36.6	31.5	5.15	7.116		
1,245.8	1,244.9	1,242.6	1,240.1	2.7	2.8	-4.75	51.0	-27.4	37.4	32.1	5.35	6.993		
1,300.0	1,298.8	1,296.8	1,293.8	2.8	2.9	-6.98	56.6	-31.7	38.0	32.4	5.60	6.783		
1,400.0	1,398.0	1,396.8	1,392.9	3.1	3.2	-10.90	67.0	-39.6	39.1	33.0	6.05	6.458		
1,500.0	1,497.3	1,496.7	1,492.0	3.4	3.5	-14.59	77.3	-47.6	40.4	33.9	6.52	6.199		
1,600.0	1,596.6	1,596.7	1,591.1	3.6	3.8	-18.03	87.6	-55.5	41.9	34.9	6.99	5.991		
1,700.0	1,695.9	1,696.6	1,690.3	3.9	4.2	-21.23	98.0	-63.5	43.5	36.0	7.47	5.820		
1,800.0	1,795.1	1,796.6	1,789.4	4.2	4.5	-24.19	108.3	-71.4	45.2	37.3	7.96	5.679		
1,900.0	1,894.4	1,896.6	1,888.5	4.5	4.8	-26.93	118.7	-79.3	47.1	38.6	8.47	5.559		
2,000.0	1,993.7	1,996.5	1,987.6	4.8	5.1	-29.45	129.0	-87.3	49.0	40.0	8.98	5.458		
2,100.0	2,092.9	2,096.5	2,086.7	5.1	5.4	-31.78	139.4	-95.2	51.1	41.6	9.51	5.371		
2,200.0	2,192.2	2,196.4	2,185.8	5.4	5.7	-33.92	149.7	-103.2	53.2	43.1	10.04	5.295		
2,300.0	2,291.5	2,296.4	2,284.9	5.7	6.1	-35.90	160.1	-111.1	55.4	44.8	10.59	5.229		
2,400.0	2,390.8	2,396.3	2,384.0	6.0	6.4	-37.73	170.4	-119.1	57.6	46.5	11.14	5.171		
2,500.0	2,490.0	2,496.3	2,483.1	6.3	6.7	-39.42	180.8	-127.0	59.9	48.2	11.70	5.120		
2,600.0	2,589.3	2,596.3	2,582.2	6.6	7.0	-40.98	191.1	-134.9	62.2	50.0	12.27	5.075		
2,700.0	2,688.6	2,696.2	2,681.3	6.9	7.4	-42.43	201.5	-142.9	64.6	51.8	12.84	5.035		
2,800.0	2,787.9	2,796.2	2,780.4	7.2	7.7	-43.77	211.8	-150.8	67.1	53.6	13.42	4.998		
2,900.0	2,887.1	2,896.1	2,879.5	7.5	8.0	-45.02	222.1	-158.8	69.5	55.5	14.00	4.966		
3,000.0	2,986.4	2,996.1	2,978.6	7.8	8.3	-46.18	232.5	-166.7	72.0	57.4	14.59	4.937		
3,100.0	3,085.7	3,096.1	3,077.7	8.1	8.7	-47.27	242.8	-174.6	74.5	59.4	15.18	4.911		
3,200.0	3,184.9	3,196.0	3,176.8	8.5	9.0	-48.28	253.2	-182.6	77.1	61.3	15.77	4.887		
3,300.0	3,284.2	3,296.0	3,275.9	8.8	9.3	-49.23	263.5	-190.5	79.6	63.3	16.37	4.866		
3,400.0	3,383.5	3,395.9	3,375.0	9.1	9.6	-50.12	273.9	-198.5	82.2	65.3	16.97	4.846		
3,500.0	3,482.8	3,495.9	3,474.1	9.4	10.0	-50.96	284.2	-206.4	84.8	67.3	17.57	4.829		
3,600.0	3,582.0	3,595.8	3,573.2	9.7	10.3	-51.74	294.6	-214.3	87.5	69.3	18.17	4.813		
3,700.0	3,681.3	3,695.8	3,672.3	10.0	10.6	-52.48	304.9	-222.3	90.1	71.3	18.78	4.798		
3,800.0	3,780.6	3,795.8	3,771.4	10.3	10.9	-53.18	315.3	-230.2	92.8	73.4	19.39	4.785		
3,900.0	3,879.9	3,895.7	3,870.5	10.6	11.3	-53.83	325.6	-238.2	95.4	75.4	19.99	4.772		
4,000.0	3,979.1	3,995.7	3,969.6	10.9	11.6	-54.46	336.0	-246.1	98.1	77.5	20.60	4.761		
4,100.0	4,078.4	4,095.6	4,068.8	11.3	11.9	-55.05	346.3	-254.0	100.8	79.6	21.22	4.750		
4,200.0	4,177.7	4,195.6	4,167.9	11.6	12.3	-55.60	356.7	-262.0	103.5	81.7	21.83	4.741		
4,300.0	4,276.9	4,295.6	4,267.0	11.9	12.6	-56.14	367.0	-269.9	106.2	83.7	22.44	4.732		
4,400.0	4,376.2	4,395.5	4,366.1	12.2	12.9	-56.64	377.3	-277.9	108.9	85.9	23.05	4.724		
4,500.0	4,475.5	4,495.5	4,465.2	12.5	13.2	-57.12	387.7	-285.8	111.6	88.0	23.67	4.716		
4,600.0	4,574.8	4,595.4	4,564.3	12.8	13.6	-57.57	398.0	-293.7	114.4	90.1	24.28	4.709		
4,700.0	4,674.0	4,695.4	4,663.4	13.1	13.9	-58.01	408.4	-301.7	117.1	92.2	24.90	4.703		
4,800.0	4,773.3	4,795.4	4,762.5	13.4	14.2	-58.42	418.7	-309.6	119.8	94.3	25.52	4.697		
4,900.0	4,872.6	4,895.3	4,861.6	13.8	14.6	-58.82	429.1	-317.6	122.6	96.5	26.13	4.691		
5,000.0	4,971.8	4,995.3	4,960.7	14.1	14.9	-59.20	439.4	-325.5	125.4	98.6	26.75	4.686		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	5,071.1	5,095.2	5,059.8	14.4	15.2	-59.56	449.8	-333.4	128.1	100.7	27.37	4.681	
5,200.0	5,170.4	5,195.2	5,158.9	14.7	15.5	-59.91	460.1	-341.4	130.9	102.9	27.99	4.677	
5,300.0	5,269.7	5,295.1	5,258.0	15.0	15.9	-60.24	470.5	-349.3	133.7	105.0	28.61	4.672	
5,400.0	5,368.9	5,395.1	5,357.1	15.3	16.2	-60.56	480.8	-357.3	136.4	107.2	29.22	4.668	
5,500.0	5,468.2	5,495.1	5,456.2	15.6	16.5	-60.87	491.2	-365.2	139.2	109.4	29.84	4.665	
5,600.0	5,567.5	5,595.0	5,555.3	15.9	16.9	-61.16	501.5	-373.1	142.0	111.5	30.46	4.661	
5,688.2	5,655.1	5,683.2	5,642.7	16.2	17.2	-61.41	510.6	-380.2	144.5	113.4	31.01	4.658	
5,700.0	5,666.8	5,695.0	5,654.4	16.3	17.2	-61.44	511.8	-381.1	144.8	113.7	31.08	4.659	
5,800.0	5,766.3	5,794.9	5,753.5	16.5	17.5	-61.05	522.2	-389.0	148.6	117.1	31.54	4.711	
5,900.0	5,866.1	5,895.7	5,853.4	16.7	17.8	-59.60	532.5	-397.0	154.1	122.3	31.85	4.839	
6,000.0	5,966.0	5,999.3	5,956.5	16.8	18.1	-57.81	541.0	-403.5	159.7	127.7	32.01	4.989	
6,034.0	6,000.0	6,034.6	5,991.7	16.9	18.1	-82.38	543.2	-405.1	161.5	129.4	32.10	5.031	
6,100.0	6,066.0	6,103.3	6,060.2	17.0	18.3	-81.35	546.5	-407.7	164.4	132.1	32.21	5.103	
6,208.4	6,174.4	6,216.4	6,173.3	17.2	18.5	-80.57	549.1	-409.7	166.6	134.1	32.50	5.128	
6,250.0	6,216.0	6,259.1	6,216.0	17.2	18.5	-99.46	549.2	-409.8	166.9	134.4	32.51	5.134	
6,300.0	6,265.8	6,308.9	6,265.8	17.3	18.6	-100.95	549.2	-409.8	167.8	135.3	32.44	5.172	
6,350.0	6,315.1	6,358.2	6,315.1	17.3	18.7	-103.47	549.2	-409.8	169.5	137.3	32.20	5.264	
6,400.0	6,363.7	6,409.2	6,366.1	17.3	18.7	-106.82	548.4	-409.8	172.4	140.6	31.81	5.419	
6,450.0	6,411.4	6,462.2	6,418.9	17.2	18.8	-110.16	544.0	-409.8	175.9	144.6	31.34	5.613	
6,500.0	6,458.0	6,516.1	6,472.1	17.1	18.8	-113.30	535.5	-409.9	179.9	149.1	30.83	5.836	
6,550.0	6,503.2	6,571.0	6,525.5	17.1	18.8	-116.23	522.8	-409.9	184.3	154.0	30.27	6.089	
6,600.0	6,546.8	6,626.9	6,578.6	17.0	18.7	-118.93	505.7	-410.1	189.0	159.3	29.68	6.368	
6,650.0	6,588.6	6,683.7	6,631.2	16.9	18.6	-121.41	484.1	-410.2	193.9	164.8	29.06	6.672	
6,700.0	6,628.3	6,741.5	6,682.7	16.7	18.5	-123.66	457.9	-410.4	198.8	170.4	28.42	6.995	
6,750.0	6,665.8	6,800.3	6,732.7	16.6	18.4	-125.67	427.1	-410.6	203.6	175.9	27.76	7.335	
6,800.0	6,701.0	6,860.0	6,780.8	16.5	18.3	-127.47	391.8	-410.9	208.3	181.2	27.12	7.682	
6,850.0	6,733.6	6,920.6	6,826.4	16.4	18.1	-129.04	351.9	-411.1	212.8	186.3	26.50	8.029	
6,900.0	6,763.4	6,982.0	6,869.1	16.3	18.0	-130.39	307.7	-411.4	216.9	190.9	25.93	8.363	
6,950.0	6,790.4	7,044.2	6,908.2	16.2	17.8	-131.53	259.4	-411.8	220.5	195.1	25.43	8.670	
7,000.0	6,814.4	7,107.0	6,943.4	16.2	17.7	-132.47	207.3	-412.1	223.6	198.6	25.03	8.933	
7,050.0	6,835.3	7,170.5	6,974.1	16.1	17.5	-133.21	151.9	-412.5	226.2	201.4	24.76	9.134	
7,100.0	6,852.9	7,234.3	7,000.0	16.1	17.4	-133.76	93.5	-412.9	228.1	203.5	24.64	9.258	
7,150.0	6,867.3	7,298.6	7,020.6	16.2	17.3	-134.10	32.7	-413.4	229.4	204.7	24.68	9.295	
7,200.0	6,878.2	7,362.9	7,035.7	16.3	17.1	-134.26	-29.9	-413.8	230.0	205.1	24.90	9.234	
7,250.0	6,885.8	7,427.4	7,045.2	16.5	17.0	-134.22	-93.6	-414.2	229.8	204.5	25.30	9.083	
7,300.0	6,889.8	7,491.7	7,048.9	16.8	17.5	-133.99	-157.8	-414.7	229.0	203.1	25.89	8.846	
7,332.2	6,890.6	7,525.7	7,049.0	17.1	17.8	-133.88	-191.8	-414.9	228.5	202.2	26.29	8.694	
7,335.4	6,890.6	7,528.9	7,049.0	17.1	17.8	-133.88	-195.0	-414.9	228.5	202.2	26.32	8.682	
7,400.0	6,890.4	7,593.5	7,049.1	17.6	18.3	-133.93	-259.6	-415.4	228.7	201.7	27.04	8.458	
7,500.0	6,890.2	7,693.5	7,049.3	18.5	19.3	-134.01	-359.6	-416.1	229.0	200.6	28.38	8.069	
7,600.0	6,889.9	7,793.5	7,049.4	19.6	20.4	-134.09	-459.6	-416.8	229.3	199.4	29.95	7.657	
7,700.0	6,889.6	7,893.5	7,049.6	20.7	21.6	-134.17	-559.6	-417.5	229.6	197.9	31.71	7.242	
7,800.0	6,889.3	7,993.5	7,049.8	22.0	22.9	-134.24	-659.6	-418.2	230.0	196.3	33.63	6.839	
7,900.0	6,889.0	8,093.5	7,049.9	23.4	24.2	-134.32	-759.6	-418.9	230.3	194.6	35.67	6.455	
8,000.0	6,888.8	8,193.5	7,050.1	24.8	25.6	-134.40	-859.5	-419.6	230.6	192.7	37.83	6.095	
8,100.0	6,888.5	8,293.5	7,050.2	26.3	27.1	-134.47	-959.5	-420.3	230.9	190.8	40.08	5.761	
8,200.0	6,888.2	8,393.5	7,050.4	27.9	28.6	-134.55	-1,059.5	-421.0	231.2	188.8	42.40	5.452	
8,300.0	6,887.9	8,493.5	7,050.5	29.5	30.2	-134.62	-1,159.5	-421.6	231.5	186.7	44.79	5.169	
8,400.0	6,887.6	8,593.5	7,050.7	31.1	31.8	-134.70	-1,259.5	-422.3	231.8	184.6	47.23	4.909	
8,500.0	6,887.4	8,693.5	7,050.9	32.7	33.5	-134.77	-1,359.5	-423.0	232.1	182.4	49.71	4.670	
8,600.0	6,887.1	8,793.5	7,051.0	34.4	35.1	-134.85	-1,459.5	-423.7	232.5	180.2	52.22	4.451	
8,700.0	6,886.8	8,893.5	7,051.2	36.1	36.8	-134.92	-1,559.5	-424.4	232.8	178.0	54.77	4.250	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0ft
Survey Program: 0-MWDD													Offset Well Error:	0.0ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
8,800.0	6,886.5	8,993.5	7,051.3	37.9	38.5	135.00	-1,659.5	-425.1	233.1	175.7	57.34	4.065		
8,900.0	6,886.2	9,093.5	7,051.5	39.6	40.3	135.07	-1,759.5	-425.8	233.4	173.5	59.93	3.894		
9,000.0	6,886.0	9,193.5	7,051.6	41.4	42.0	135.15	-1,859.5	-426.5	233.7	171.2	62.55	3.737		
9,100.0	6,885.7	9,293.5	7,051.8	43.1	43.8	135.22	-1,959.5	-427.2	234.0	168.8	65.17	3.591		
9,200.0	6,885.4	9,393.5	7,052.0	44.9	45.5	135.29	-2,059.5	-427.9	234.3	166.5	67.81	3.456		
9,300.0	6,885.1	9,493.5	7,052.1	46.7	47.3	135.37	-2,159.5	-428.6	234.7	164.2	70.46	3.330		
9,400.0	6,884.8	9,593.5	7,052.3	48.5	49.1	135.44	-2,259.5	-429.3	235.0	161.8	73.12	3.214		
9,500.0	6,884.6	9,693.5	7,052.4	50.3	50.9	135.52	-2,359.5	-430.0	235.3	159.5	75.78	3.105		
9,600.0	6,884.3	9,793.5	7,052.6	52.1	52.7	135.59	-2,459.5	-430.7	235.6	157.1	78.46	3.003		
9,700.0	6,884.0	9,893.5	7,052.7	54.0	54.5	135.66	-2,559.5	-431.4	235.9	154.8	81.13	2.908		
9,800.0	6,883.7	9,993.5	7,052.9	55.8	56.4	135.73	-2,659.5	-432.1	236.2	152.4	83.81	2.819		
9,900.0	6,883.5	10,093.5	7,053.1	57.6	58.2	135.81	-2,759.5	-432.8	236.6	150.1	86.50	2.735		
10,000.0	6,883.2	10,193.5	7,053.2	59.5	60.0	135.88	-2,859.5	-433.5	236.9	147.7	89.18	2.656		
10,100.0	6,882.9	10,293.5	7,053.4	61.3	61.9	135.95	-2,959.5	-434.2	237.2	145.3	91.87	2.582		
10,200.0	6,882.6	10,393.5	7,053.5	63.2	63.7	136.02	-3,059.5	-434.9	237.5	143.0	94.56	2.512		
10,300.0	6,882.3	10,493.5	7,053.7	65.1	65.6	136.09	-3,159.5	-435.6	237.8	140.6	97.24	2.446		
10,400.0	6,882.1	10,593.5	7,053.8	66.9	67.4	136.17	-3,259.5	-436.3	238.1	138.2	99.93	2.383		
10,500.0	6,881.8	10,693.5	7,054.0	68.8	69.3	136.24	-3,359.5	-437.0	238.5	135.8	102.62	2.324		
10,600.0	6,881.5	10,793.5	7,054.2	70.6	71.1	136.31	-3,459.5	-437.6	238.8	133.5	105.31	2.268		
10,700.0	6,881.2	10,893.5	7,054.3	72.5	73.0	136.38	-3,559.5	-438.3	239.1	131.1	107.99	2.214		
10,800.0	6,880.9	10,993.5	7,054.5	74.4	74.9	136.45	-3,659.4	-439.0	239.4	128.8	110.68	2.163		
10,900.0	6,880.7	11,093.5	7,054.6	76.3	76.7	136.52	-3,759.4	-439.7	239.8	126.4	113.36	2.115		
11,000.0	6,880.4	11,193.5	7,054.8	78.1	78.6	136.59	-3,859.4	-440.4	240.1	124.0	116.04	2.069		
11,100.0	6,880.1	11,293.5	7,054.9	80.0	80.5	136.66	-3,959.4	-441.1	240.4	121.7	118.72	2.025		
11,200.0	6,879.8	11,393.5	7,055.1	81.9	82.4	136.73	-4,059.4	-441.8	240.7	119.3	121.39	1.983		
11,300.0	6,879.5	11,493.5	7,055.3	83.8	84.2	136.80	-4,159.4	-442.5	241.0	117.0	124.07	1.943		
11,400.0	6,879.3	11,593.5	7,055.4	85.7	86.1	136.87	-4,259.4	-443.2	241.4	114.6	126.74	1.904		
11,500.0	6,879.0	11,693.5	7,055.6	87.5	88.0	136.94	-4,359.4	-443.9	241.7	112.3	129.41	1.868		
11,600.0	6,878.7	11,793.5	7,055.7	89.4	89.9	137.01	-4,459.4	-444.6	242.0	109.9	132.07	1.832		
11,700.0	6,878.4	11,893.5	7,055.9	91.3	91.8	137.08	-4,559.4	-445.3	242.3	107.6	134.73	1.799		
11,800.0	6,878.1	11,993.5	7,056.0	93.2	93.6	137.15	-4,659.4	-446.0	242.7	105.3	137.39	1.766		
11,900.0	6,877.9	12,093.5	7,056.2	95.1	95.5	137.22	-4,759.4	-446.7	243.0	102.9	140.05	1.735		
12,000.0	6,877.6	12,193.5	7,056.4	97.0	97.4	137.28	-4,859.4	-447.4	243.3	100.6	142.70	1.705		
12,100.0	6,877.3	12,293.5	7,056.5	98.9	99.3	137.35	-4,959.4	-448.1	243.6	98.3	145.35	1.676		
12,200.0	6,877.0	12,393.5	7,056.7	100.8	101.2	137.42	-5,059.4	-448.8	244.0	96.0	147.99	1.649		
12,300.0	6,876.7	12,493.5	7,056.8	102.7	103.1	137.49	-5,159.4	-449.5	244.3	93.7	150.63	1.622		
12,400.0	6,876.5	12,593.5	7,057.0	104.6	105.0	137.56	-5,259.4	-450.2	244.6	91.3	153.27	1.596		
12,500.0	6,876.2	12,693.4	7,057.1	106.5	106.9	137.62	-5,359.4	-450.9	244.9	89.0	155.91	1.571		
12,600.0	6,875.9	12,793.4	7,057.3	108.4	108.8	137.69	-5,459.4	-451.6	245.3	86.7	158.54	1.547		
12,700.0	6,875.6	12,893.4	7,057.5	110.3	110.7	137.76	-5,559.4	-452.3	245.6	84.4	161.16	1.524		
12,800.0	6,875.4	12,993.4	7,057.6	112.2	112.6	137.83	-5,659.4	-452.9	245.9	82.1	163.78	1.502		
12,900.0	6,875.1	13,093.4	7,057.8	114.0	114.5	137.89	-5,759.4	-453.6	246.3	79.9	166.40	1.480 Level 3		
13,000.0	6,874.8	13,193.4	7,057.9	115.9	116.4	137.96	-5,859.4	-454.3	246.6	77.6	169.02	1.459 Level 3		
13,100.0	6,874.5	13,293.4	7,058.1	117.8	118.3	138.03	-5,959.4	-455.0	246.9	75.3	171.63	1.439 Level 3		
13,200.0	6,874.2	13,393.4	7,058.2	119.8	120.2	138.09	-6,059.4	-455.7	247.2	73.0	174.23	1.419 Level 3		
13,300.0	6,874.0	13,493.4	7,058.4	121.7	122.0	138.16	-6,159.4	-456.4	247.6	70.7	176.84	1.400 Level 3		
13,400.0	6,873.7	13,593.4	7,058.6	123.6	123.9	138.22	-6,259.4	-457.1	247.9	68.5	179.44	1.382 Level 3		
13,500.0	6,873.4	13,693.4	7,058.7	125.5	125.8	138.29	-6,359.4	-457.8	248.2	66.2	182.03	1.364 Level 3		
13,600.0	6,873.1	13,793.4	7,058.9	127.4	127.8	138.36	-6,459.4	-458.5	248.6	63.9	184.62	1.346 Level 3		
13,700.0	6,872.8	13,893.4	7,059.0	129.3	129.7	138.42	-6,559.3	-459.2	248.9	61.7	187.21	1.330 Level 3		
13,800.0	6,872.6	13,993.4	7,059.2	131.2	131.6	138.49	-6,659.3	-459.9	249.2	59.4	189.79	1.313 Level 3		
13,900.0	6,872.3	14,093.4	7,059.3	133.1	133.5	138.55	-6,759.3	-460.6	249.6	57.2	192.37	1.297 Level 3		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
14,000.0	6,872.0	14,193.4	7,059.5	135.0	135.4	138.62	-6,859.3	-461.3	249.9	55.0	194.94	1.282	Level 3	
14,100.0	6,871.7	14,293.4	7,059.7	136.9	137.3	138.68	-6,959.3	-462.0	250.2	52.7	197.51	1.267	Level 3	
14,200.0	6,871.4	14,393.4	7,059.8	138.8	139.2	138.75	-7,059.3	-462.7	250.6	50.5	200.08	1.252	Level 3	
14,300.0	6,871.2	14,493.4	7,060.0	140.7	141.1	138.81	-7,159.3	-463.4	250.9	48.3	202.64	1.238	Level 2	
14,400.0	6,870.9	14,593.4	7,060.1	142.6	143.0	138.87	-7,259.3	-464.1	251.2	46.0	205.20	1.224	Level 2	
14,500.0	6,870.6	14,693.4	7,060.3	144.5	144.9	138.94	-7,359.3	-464.8	251.6	43.8	207.75	1.211	Level 2	
14,600.0	6,870.3	14,793.4	7,060.4	146.4	146.8	139.00	-7,459.3	-465.5	251.9	41.6	210.30	1.198	Level 2	
14,700.0	6,870.0	14,893.4	7,060.6	148.3	148.7	139.07	-7,559.3	-466.2	252.2	39.4	212.84	1.185	Level 2	
14,800.0	6,869.8	14,993.4	7,060.8	150.2	150.6	139.13	-7,659.3	-466.9	252.6	37.2	215.38	1.173	Level 2	
14,900.0	6,869.5	15,093.4	7,060.9	152.1	152.5	139.19	-7,759.3	-467.6	252.9	35.0	217.92	1.161	Level 2	
15,000.0	6,869.2	15,193.4	7,061.1	154.0	154.4	139.26	-7,859.3	-468.2	253.2	32.8	220.45	1.149	Level 2	
15,100.0	6,868.9	15,293.4	7,061.2	156.0	156.3	139.32	-7,959.3	-468.9	253.6	30.6	222.98	1.137	Level 2	
15,200.0	6,868.7	15,393.4	7,061.4	157.9	158.2	139.38	-8,059.3	-469.6	253.9	28.4	225.50	1.126	Level 2	
15,300.0	6,868.4	15,493.4	7,061.5	159.8	160.1	139.44	-8,159.3	-470.3	254.2	26.2	228.02	1.115	Level 2	
15,400.0	6,868.1	15,593.4	7,061.7	161.7	162.0	139.51	-8,259.3	-471.0	254.6	24.0	230.54	1.104	Level 2	
15,500.0	6,867.8	15,693.4	7,061.9	163.6	163.9	139.57	-8,359.3	-471.7	254.9	21.9	233.05	1.094	Level 2	
15,600.0	6,867.5	15,793.4	7,062.0	165.5	165.9	139.63	-8,459.3	-472.4	255.3	19.7	235.56	1.084	Level 2	
15,700.0	6,867.3	15,893.4	7,062.2	167.4	167.8	139.69	-8,559.3	-473.1	255.6	17.5	238.06	1.074	Level 2	
15,800.0	6,867.0	15,993.4	7,062.3	169.3	169.7	139.76	-8,659.3	-473.8	255.9	15.4	240.56	1.064	Level 2	
15,900.0	6,866.7	16,093.4	7,062.5	171.2	171.6	139.82	-8,759.3	-474.5	256.3	13.2	243.05	1.054	Level 2	
16,000.0	6,866.4	16,193.4	7,062.6	173.1	173.5	139.88	-8,859.3	-475.2	256.6	11.1	245.54	1.045	Level 2	
16,100.0	6,866.1	16,293.4	7,062.8	175.1	175.4	139.94	-8,959.3	-475.9	256.9	8.9	248.03	1.036	Level 2	
16,200.0	6,865.9	16,393.4	7,063.0	177.0	177.3	140.00	-9,059.3	-476.6	257.3	6.8	250.51	1.027	Level 2	
16,300.0	6,865.6	16,493.4	7,063.1	178.9	179.2	140.06	-9,159.3	-477.3	257.6	4.6	252.99	1.018	Level 2	
16,400.0	6,865.3	16,593.4	7,063.3	180.8	181.1	140.12	-9,259.3	-478.0	258.0	2.5	255.46	1.010	Level 2	
16,500.0	6,865.0	16,693.4	7,063.4	182.7	183.0	140.18	-9,359.3	-478.7	258.3	0.4	257.93	1.001	Level 2	
16,600.0	6,864.7	16,793.4	7,063.6	184.6	185.0	140.25	-9,459.2	-479.4	258.6	-1.8	260.40	0.993	Level 1	
16,700.0	6,864.5	16,893.4	7,063.7	186.5	186.9	140.31	-9,559.2	-480.1	259.0	-3.9	262.86	0.985	Level 1	
16,800.0	6,864.2	16,993.4	7,063.9	188.4	188.8	140.37	-9,659.2	-480.8	259.3	-6.0	265.32	0.977	Level 1	
16,865.4	6,864.0	17,058.8	7,064.0	189.7	190.0	140.41	-9,724.6	-481.2	259.5	-7.4	266.92	0.972	Level 1, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWDD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-173.77	-15.3	-1.7	15.4	15.4	0.00	N/A		
100.0	100.0	99.8	99.8	0.1	0.1	-173.77	-15.3	-1.7	15.4	15.2	0.22	68.549		
200.0	200.0	199.8	199.8	0.3	0.3	-173.77	-15.3	-1.7	15.4	14.7	0.67	22.842		
300.0	300.0	299.8	299.8	0.6	0.6	-173.77	-15.3	-1.7	15.4	14.3	1.12	13.702		
400.0	400.0	399.8	399.8	0.8	0.8	-173.77	-15.3	-1.7	15.4	13.8	1.57	9.786		
500.0	500.0	499.8	499.8	1.0	1.0	-173.77	-15.3	-1.7	15.4	13.4	2.02	7.611		
600.0	600.0	599.8	599.8	1.2	1.2	-173.77	-15.3	-1.7	15.4	12.9	2.47	6.227		
700.0	700.0	699.8	699.8	1.5	1.5	-173.77	-15.3	-1.7	15.4	12.5	2.92	5.269		
800.0	800.0	799.8	799.8	1.7	1.7	-173.77	-15.3	-1.7	15.4	12.0	3.37	4.566		
900.0	900.0	899.8	899.8	1.9	1.9	-173.77	-15.3	-1.7	15.4	11.6	3.82	4.029 CC		
1,000.0	1,000.0	999.8	999.8	2.1	2.1	-151.66	-15.3	-1.7	16.9	12.6	4.27	3.960		
1,100.0	1,099.8	1,099.6	1,099.6	2.4	2.4	-158.21	-15.3	-1.7	21.7	16.9	4.71	4.593		
1,200.0	1,199.5	1,199.3	1,199.3	2.6	2.6	-164.37	-15.3	-1.7	29.9	24.8	5.16	5.803		
1,245.8	1,244.9	1,244.7	1,244.7	2.7	2.7	-166.62	-15.3	-1.7	34.9	29.6	5.36	6.516		
1,300.0	1,298.8	1,298.6	1,298.6	2.8	2.8	-168.72	-15.3	-1.7	41.3	35.7	5.60	7.373		
1,400.0	1,398.0	1,397.8	1,397.8	3.1	3.0	-171.26	-15.3	-1.7	53.2	47.1	6.05	8.786		
1,500.0	1,497.3	1,497.1	1,497.1	3.4	3.3	-172.87	-15.3	-1.7	65.1	58.6	6.50	10.011		
1,600.0	1,596.6	1,596.4	1,596.4	3.6	3.5	-173.98	-15.3	-1.7	77.0	70.1	6.95	11.080		
1,700.0	1,695.9	1,695.7	1,695.7	3.9	3.7	-174.79	-15.3	-1.7	89.0	81.6	7.41	12.020		
1,800.0	1,795.1	1,794.9	1,794.9	4.2	3.9	-175.41	-15.3	-1.7	101.0	93.2	7.86	12.850		
1,900.0	1,894.4	1,894.2	1,894.2	4.5	4.1	-175.90	-15.3	-1.7	113.0	104.7	8.32	13.590		
2,000.0	1,993.7	1,993.5	1,993.5	4.8	4.4	-176.30	-15.3	-1.7	125.0	116.3	8.77	14.253		
2,100.0	2,092.9	2,092.0	2,092.0	5.1	4.6	-176.91	-13.7	-1.6	135.6	126.4	9.24	14.683		
2,200.0	2,192.2	2,201.3	2,201.1	5.4	4.8	-178.07	-8.2	-1.4	142.9	133.2	9.70	14.733		
2,300.0	2,291.5	2,305.9	2,305.3	5.7	5.1	-179.76	1.0	-1.2	147.0	136.9	10.17	14.460		
2,400.0	2,390.8	2,409.1	2,407.7	6.0	5.3	-178.01	13.7	-0.8	148.2	137.6	10.64	13.931		
2,500.0	2,490.0	2,508.9	2,506.6	6.3	5.6	175.72	26.8	-0.3	148.8	137.7	11.11	13.398		
2,600.0	2,589.3	2,608.7	2,605.6	6.6	5.8	173.45	40.0	0.1	149.6	138.1	11.58	12.920		
2,700.0	2,688.6	2,708.5	2,704.5	6.9	6.1	171.20	53.1	0.5	150.7	138.6	12.07	12.491		
2,800.0	2,787.9	2,808.3	2,803.5	7.2	6.3	168.99	66.3	0.9	152.0	139.5	12.56	12.103		
2,900.0	2,887.1	2,908.2	2,902.4	7.5	6.6	166.83	79.4	1.3	153.5	140.5	13.06	11.752		
3,000.0	2,986.4	3,008.0	3,001.4	7.8	6.9	164.70	92.6	1.7	155.3	141.7	13.58	11.435		
3,100.0	3,085.7	3,107.8	3,100.3	8.1	7.2	162.63	105.7	2.1	157.2	143.1	14.11	11.147		
3,200.0	3,184.9	3,207.6	3,199.3	8.5	7.4	160.61	118.9	2.6	159.4	144.7	14.64	10.886		
3,300.0	3,284.2	3,307.4	3,298.2	8.8	7.7	158.65	132.0	3.0	161.7	146.5	15.19	10.648		
3,400.0	3,383.5	3,407.3	3,397.2	9.1	8.0	156.74	145.2	3.4	164.3	148.5	15.75	10.432		
3,500.0	3,482.8	3,507.1	3,496.1	9.4	8.3	154.90	158.3	3.8	167.0	150.6	16.31	10.235		
3,600.0	3,582.0	3,606.9	3,595.1	9.7	8.6	153.11	171.5	4.2	169.8	152.9	16.89	10.056		
3,700.0	3,681.3	3,706.7	3,694.0	10.0	8.9	151.39	184.6	4.6	172.9	155.4	17.47	9.893		
3,800.0	3,780.6	3,806.5	3,793.0	10.3	9.2	149.72	197.8	5.1	176.1	158.0	18.07	9.745		
3,900.0	3,879.9	3,906.4	3,891.9	10.6	9.5	148.12	210.9	5.5	179.4	160.7	18.67	9.609		
4,000.0	3,979.1	4,006.2	3,990.9	10.9	9.8	146.57	224.1	5.9	182.8	163.6	19.27	9.486		
4,100.0	4,078.4	4,106.0	4,089.8	11.3	10.1	145.09	237.2	6.3	186.4	166.5	19.89	9.374		
4,200.0	4,177.7	4,205.8	4,188.8	11.6	10.4	143.66	250.4	6.7	190.1	169.6	20.51	9.272		
4,300.0	4,276.9	4,305.6	4,287.7	11.9	10.7	142.28	263.5	7.1	194.0	172.8	21.13	9.180		
4,400.0	4,376.2	4,405.5	4,386.7	12.2	11.0	140.96	276.7	7.5	197.9	176.1	21.76	9.096		
4,500.0	4,475.5	4,505.3	4,485.6	12.5	11.3	139.70	289.8	8.0	201.9	179.5	22.39	9.019		
4,600.0	4,574.8	4,605.1	4,584.6	12.8	11.7	138.48	303.0	8.4	206.1	183.0	23.02	8.950		
4,700.0	4,674.0	4,704.9	4,683.5	13.1	12.0	137.31	316.1	8.8	210.3	186.6	23.66	8.887		
4,800.0	4,773.3	4,804.7	4,782.5	13.4	12.3	136.19	329.3	9.2	214.6	190.3	24.30	8.830		
4,900.0	4,872.6	4,904.6	4,881.4	13.8	12.6	135.11	342.4	9.6	219.0	194.0	24.95	8.778		
5,000.0	4,971.8	5,004.4	4,980.4	14.1	12.9	134.07	355.6	10.0	223.4	197.8	25.59	8.731		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
5,100.0	5,071.1	5,104.2	5,079.3	14.4	13.2	133.08	368.8	10.4	228.0	201.7	26.24	8.689	
5,200.0	5,170.4	5,204.0	5,178.3	14.7	13.5	132.12	381.9	10.9	232.5	205.7	26.88	8.650	
5,300.0	5,269.7	5,303.9	5,277.2	15.0	13.9	131.20	395.1	11.3	237.2	209.7	27.53	8.616	
5,400.0	5,368.9	5,403.7	5,376.2	15.3	14.2	130.32	408.2	11.7	241.9	213.7	28.18	8.585	
5,500.0	5,468.2	5,503.5	5,475.1	15.6	14.5	129.47	421.4	12.1	246.7	217.9	28.83	8.557	
5,600.0	5,567.5	5,603.3	5,574.1	15.9	14.8	128.65	434.5	12.5	251.5	222.0	29.48	8.531	
5,688.2	5,655.1	5,691.4	5,661.4	16.2	15.1	127.96	446.1	12.9	255.8	225.7	30.05	8.511	
5,700.0	5,666.8	5,703.1	5,673.0	16.3	15.1	127.87	447.7	12.9	256.4	226.2	30.13	8.509	
5,800.0	5,766.3	5,802.2	5,771.2	16.5	15.4	126.89	460.3	13.3	260.1	229.3	30.71	8.467	
5,900.0	5,866.1	5,900.0	5,868.6	16.7	15.6	125.97	469.8	13.6	262.3	231.1	31.19	8.409	
6,000.0	5,966.0	5,999.1	5,967.5	16.8	15.8	125.14	476.1	13.8	263.0	231.4	31.60	8.323	
6,034.0	6,000.0	6,032.7	6,001.0	16.9	15.9	99.70	477.5	13.9	262.9	231.2	31.74	8.283	
6,100.0	6,066.0	6,097.9	6,066.2	17.0	16.0	99.38	479.0	13.9	262.7	230.7	31.98	8.215	
6,152.7	6,118.7	6,150.2	6,118.5	17.1	16.1	99.33	479.2	13.9	262.7	230.5	32.16	8.168	
6,208.4	6,174.4	6,205.9	6,174.2	17.2	16.2	99.33	479.2	13.9	262.7	230.3	32.36	8.119	
6,250.0	6,216.0	6,247.4	6,215.8	17.2	16.3	-81.34	479.2	13.9	262.5	230.0	32.48	8.082	
6,300.0	6,265.8	6,295.7	6,264.1	17.3	16.3	-82.21	478.6	13.9	261.9	229.3	32.64	8.025	
6,350.0	6,315.1	6,343.3	6,311.5	17.3	16.4	-83.17	475.0	13.9	261.4	228.6	32.74	7.984	
6,400.0	6,363.7	6,391.2	6,358.9	17.3	16.4	-84.16	468.3	13.9	260.9	228.1	32.78	7.958	
6,450.0	6,411.4	6,439.3	6,406.0	17.2	16.4	-85.19	458.3	13.8	260.4	227.7	32.78	7.945	
6,500.0	6,458.0	6,487.8	6,452.6	17.1	16.4	-86.24	445.2	13.7	260.1	227.3	32.74	7.945	
6,550.0	6,503.2	6,536.5	6,498.5	17.1	16.3	-87.32	428.7	13.6	259.8	227.2	32.65	7.957	
6,600.0	6,546.8	6,585.6	6,543.5	17.0	16.2	-88.41	409.1	13.5	259.6	227.1	32.53	7.981	
6,650.0	6,588.6	6,635.0	6,587.3	16.9	16.2	-89.52	386.2	13.3	259.5	227.2	32.38	8.015	
6,670.9	6,605.4	6,655.8	6,605.2	16.8	16.1	-89.98	375.8	13.2	259.5	227.2	32.31	8.032	
6,700.0	6,628.3	6,684.8	6,629.7	16.7	16.1	-90.63	360.2	13.1	259.5	227.3	32.21	8.057	
6,750.0	6,665.8	6,734.9	6,670.5	16.6	16.0	-91.75	331.1	12.9	259.6	227.6	32.03	8.106	
6,800.0	6,701.0	6,785.4	6,709.4	16.5	15.9	-92.85	299.0	12.7	259.9	228.0	31.86	8.157	
6,850.0	6,733.6	6,836.2	6,746.2	16.4	15.8	-93.95	264.0	12.5	260.2	228.5	31.69	8.209	
6,900.0	6,763.4	6,887.5	6,780.7	16.3	15.7	-95.03	226.1	12.2	260.5	229.0	31.55	8.257	
6,950.0	6,790.4	6,939.0	6,812.6	16.2	15.7	-96.08	185.6	11.9	261.0	229.6	31.46	8.297	
7,000.0	6,814.4	6,991.0	6,841.7	16.2	15.7	-97.11	142.6	11.6	261.6	230.1	31.42	8.325	
7,050.0	6,835.3	7,043.3	6,867.8	16.1	15.7	-98.09	97.2	11.3	262.2	230.7	31.44	8.338	
7,100.0	6,852.9	7,096.0	6,890.7	16.1	15.8	-99.04	49.7	11.0	262.8	231.3	31.55	8.330	
7,150.0	6,867.3	7,149.1	6,910.1	16.2	15.9	-99.94	0.4	10.7	263.5	231.8	31.75	8.299	
7,200.0	6,878.2	7,202.5	6,925.9	16.3	16.0	-100.79	-50.6	10.3	264.2	232.2	32.06	8.243	
7,250.0	6,885.8	7,256.2	6,937.9	16.5	16.3	-101.58	-102.9	10.0	265.0	232.5	32.47	8.161	
7,300.0	6,889.8	7,310.2	6,946.0	16.8	16.6	-102.31	-156.4	9.6	265.7	232.7	32.99	8.054	
7,335.4	6,890.6	7,348.7	6,949.3	17.1	16.8	-102.79	-194.7	9.3	266.2	232.8	33.41	7.966	
7,400.0	6,890.4	7,416.9	6,950.6	17.6	17.3	-103.08	-262.8	8.9	266.5	232.1	34.35	7.757	
7,500.0	6,890.2	7,516.9	6,950.4	18.5	18.2	-103.12	-362.8	8.2	266.5	230.5	36.06	7.391	
7,600.0	6,889.9	7,616.9	6,950.3	19.6	19.2	-103.15	-462.8	7.5	266.6	228.5	38.06	7.003	
7,700.0	6,889.6	7,716.9	6,950.2	20.7	20.3	-103.18	-562.8	6.8	266.6	226.3	40.32	6.613	
7,800.0	6,889.3	7,816.9	6,950.1	22.0	21.6	-103.22	-662.8	6.1	266.6	223.9	42.78	6.233	
7,900.0	6,889.0	7,916.9	6,950.0	23.4	22.9	-103.25	-762.8	5.5	266.7	221.3	45.42	5.872	
8,000.0	6,888.8	8,016.9	6,949.8	24.8	24.3	-103.28	-862.8	4.8	266.7	218.5	48.20	5.534	
8,100.0	6,888.5	8,116.9	6,949.7	26.3	25.8	-103.31	-962.8	4.1	266.8	215.7	51.11	5.220	
8,200.0	6,888.2	8,216.9	6,949.6	27.9	27.4	-103.35	-1,062.8	3.4	266.8	212.7	54.12	4.930	
8,300.0	6,887.9	8,316.9	6,949.5	29.5	28.9	-103.38	-1,162.8	2.7	266.9	209.6	57.22	4.664	
8,400.0	6,887.6	8,416.9	6,949.3	31.1	30.6	-103.41	-1,262.8	2.0	266.9	206.5	60.38	4.420	
8,500.0	6,887.4	8,516.9	6,949.2	32.7	32.2	-103.44	-1,362.8	1.4	266.9	203.3	63.62	4.196	
8,600.0	6,887.1	8,616.9	6,949.1	34.4	33.9	-103.48	-1,462.8	0.7	267.0	200.1	66.90	3.991	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,700.0	6,886.8	8,716.9	6,949.0	36.1	35.6	-103.51	-1,562.8	0.0	267.0	196.8	70.23	3.802	
8,800.0	6,886.5	8,816.9	6,948.9	37.9	37.3	-103.54	-1,662.8	-0.7	267.1	193.5	73.60	3.629	
8,900.0	6,886.2	8,916.9	6,948.7	39.6	39.1	-103.57	-1,762.8	-1.4	267.1	190.1	77.00	3.469	
9,000.0	6,886.0	9,016.9	6,948.6	41.4	40.9	-103.61	-1,862.8	-2.0	267.1	186.7	80.43	3.322	
9,100.0	6,885.7	9,116.9	6,948.5	43.1	42.6	-103.64	-1,962.8	-2.7	267.2	183.3	83.88	3.185	
9,200.0	6,885.4	9,216.9	6,948.4	44.9	44.4	-103.67	-2,062.8	-3.4	267.2	179.9	87.36	3.059	
9,300.0	6,885.1	9,316.9	6,948.2	46.7	46.2	-103.70	-2,162.8	-4.1	267.3	176.4	90.86	2.942	
9,400.0	6,884.8	9,416.9	6,948.1	48.5	48.0	-103.74	-2,262.8	-4.8	267.3	172.9	94.38	2.832	
9,500.0	6,884.6	9,516.9	6,948.0	50.3	49.8	-103.77	-2,362.8	-5.5	267.4	169.5	97.91	2.731	
9,600.0	6,884.3	9,616.9	6,947.9	52.1	51.7	-103.80	-2,462.8	-6.1	267.4	166.0	101.45	2.636	
9,700.0	6,884.0	9,716.9	6,947.8	54.0	53.5	-103.83	-2,562.7	-6.8	267.4	162.4	105.01	2.547	
9,800.0	6,883.7	9,816.9	6,947.6	55.8	55.3	-103.86	-2,662.7	-7.5	267.5	158.9	108.58	2.464	
9,900.0	6,883.5	9,916.9	6,947.5	57.6	57.2	-103.90	-2,762.7	-8.2	267.5	155.4	112.15	2.385	
10,000.0	6,883.2	10,016.9	6,947.4	59.5	59.0	-103.93	-2,862.7	-8.9	267.6	151.8	115.74	2.312	
10,100.0	6,882.9	10,116.9	6,947.3	61.3	60.9	-103.96	-2,962.7	-9.6	267.6	148.3	119.33	2.243	
10,200.0	6,882.6	10,216.9	6,947.1	63.2	62.7	-103.99	-3,062.7	-10.2	267.7	144.7	122.94	2.177	
10,300.0	6,882.3	10,316.9	6,947.0	65.1	64.6	-104.03	-3,162.7	-10.9	267.7	141.2	126.54	2.116	
10,400.0	6,882.1	10,416.9	6,946.9	66.9	66.4	-104.06	-3,262.7	-11.6	267.8	137.6	130.16	2.057	
10,500.0	6,881.8	10,516.9	6,946.8	68.8	68.3	-104.09	-3,362.7	-12.3	267.8	134.0	133.78	2.002	
10,600.0	6,881.5	10,616.9	6,946.7	70.6	70.2	-104.12	-3,462.7	-13.0	267.8	130.4	137.40	1.949	
10,700.0	6,881.2	10,716.9	6,946.5	72.5	72.0	-104.16	-3,562.7	-13.6	267.9	126.9	141.03	1.900	
10,800.0	6,880.9	10,816.9	6,946.4	74.4	73.9	-104.19	-3,662.7	-14.3	267.9	123.3	144.66	1.852	
10,900.0	6,880.7	10,916.9	6,946.3	76.3	75.8	-104.22	-3,762.7	-15.0	268.0	119.7	148.30	1.807	
11,000.0	6,880.4	11,016.9	6,946.2	78.1	77.7	-104.25	-3,862.7	-15.7	268.0	116.1	151.93	1.764	
11,100.0	6,880.1	11,116.9	6,946.0	80.0	79.6	-104.28	-3,962.7	-16.4	268.1	112.5	155.58	1.723	
11,200.0	6,879.8	11,216.9	6,945.9	81.9	81.4	-104.32	-4,062.7	-17.1	268.1	108.9	159.22	1.684	
11,300.0	6,879.5	11,316.9	6,945.8	83.8	83.3	-104.35	-4,162.7	-17.7	268.1	105.3	162.87	1.646	
11,400.0	6,879.3	11,416.9	6,945.7	85.7	85.2	-104.38	-4,262.7	-18.4	268.2	101.7	166.52	1.611	
11,500.0	6,879.0	11,516.9	6,945.6	87.5	87.1	-104.41	-4,362.7	-19.1	268.2	98.1	170.17	1.576	
11,600.0	6,878.7	11,616.9	6,945.4	89.4	89.0	-104.45	-4,462.7	-19.8	268.3	94.5	173.82	1.543	
11,700.0	6,878.4	11,716.9	6,945.3	91.3	90.9	-104.48	-4,562.7	-20.5	268.3	90.9	177.47	1.512	
11,800.0	6,878.1	11,816.9	6,945.2	93.2	92.8	-104.51	-4,662.7	-21.2	268.4	87.2	181.13	1.482 Level 3	
11,900.0	6,877.9	11,916.9	6,945.1	95.1	94.7	-104.54	-4,762.7	-21.8	268.4	83.6	184.79	1.453 Level 3	
12,000.0	6,877.6	12,016.9	6,944.9	97.0	96.5	-104.57	-4,862.7	-22.5	268.5	80.0	188.45	1.425 Level 3	
12,100.0	6,877.3	12,116.9	6,944.8	98.9	98.4	-104.61	-4,962.7	-23.2	268.5	76.4	192.11	1.398 Level 3	
12,200.0	6,877.0	12,216.9	6,944.7	100.8	100.3	-104.64	-5,062.7	-23.9	268.6	72.8	195.77	1.372 Level 3	
12,300.0	6,876.7	12,316.9	6,944.6	102.7	102.2	-104.67	-5,162.7	-24.6	268.6	69.2	199.43	1.347 Level 3	
12,400.0	6,876.5	12,416.9	6,944.5	104.6	104.1	-104.70	-5,262.7	-25.2	268.6	65.6	203.09	1.323 Level 3	
12,500.0	6,876.2	12,516.9	6,944.3	106.5	106.0	-104.73	-5,362.7	-25.9	268.7	61.9	206.75	1.300 Level 3	
12,600.0	6,875.9	12,616.9	6,944.2	108.4	107.9	-104.77	-5,462.7	-26.6	268.7	58.3	210.41	1.277 Level 3	
12,700.0	6,875.6	12,716.9	6,944.1	110.3	109.8	-104.80	-5,562.7	-27.3	268.8	54.7	214.08	1.256 Level 3	
12,800.0	6,875.4	12,816.9	6,944.0	112.2	111.7	-104.83	-5,662.7	-28.0	268.8	51.1	217.74	1.235 Level 2	
12,900.0	6,875.1	12,916.9	6,943.8	114.0	113.6	-104.86	-5,762.7	-28.7	268.9	47.5	221.41	1.214 Level 2	
13,000.0	6,874.8	13,016.9	6,943.7	115.9	115.5	-104.90	-5,862.7	-29.3	268.9	43.8	225.07	1.195 Level 2	
13,100.0	6,874.5	13,116.9	6,943.6	117.8	117.4	-104.93	-5,962.7	-30.0	269.0	40.2	228.74	1.176 Level 2	
13,200.0	6,874.2	13,216.9	6,943.5	119.8	119.3	-104.96	-6,062.7	-30.7	269.0	36.6	232.40	1.158 Level 2	
13,300.0	6,874.0	13,316.9	6,943.4	121.7	121.2	-104.99	-6,162.7	-31.4	269.1	33.0	236.07	1.140 Level 2	
13,400.0	6,873.7	13,416.9	6,943.2	123.6	123.1	-105.02	-6,262.7	-32.1	269.1	29.4	239.73	1.123 Level 2	
13,500.0	6,873.4	13,516.9	6,943.1	125.5	125.0	-105.06	-6,362.7	-32.7	269.1	25.8	243.40	1.106 Level 2	
13,600.0	6,873.1	13,616.9	6,943.0	127.4	126.9	-105.09	-6,462.7	-33.4	269.2	22.1	247.06	1.090 Level 2	
13,700.0	6,872.8	13,716.9	6,942.9	129.3	128.8	-105.12	-6,562.6	-34.1	269.2	18.5	250.73	1.074 Level 2	
13,800.0	6,872.6	13,816.9	6,942.7	131.2	130.7	-105.15	-6,662.6	-34.8	269.3	14.9	254.39	1.059 Level 2	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,900.0	6,872.3	13,916.9	6,942.6	133.1	132.7	-105.18	-6,762.6	-35.5	269.3	11.3	258.06	1.044	Level 2	
14,000.0	6,872.0	14,016.9	6,942.5	135.0	134.6	-105.21	-6,862.6	-36.2	269.4	7.7	261.72	1.029	Level 2	
14,100.0	6,871.7	14,116.9	6,942.4	136.9	136.5	-105.25	-6,962.6	-36.8	269.4	4.0	265.39	1.015	Level 2	
14,200.0	6,871.4	14,216.9	6,942.3	138.8	138.4	-105.28	-7,062.6	-37.5	269.5	0.4	269.05	1.002	Level 2	
14,300.0	6,871.2	14,316.9	6,942.1	140.7	140.3	-105.31	-7,162.6	-38.2	269.5	-3.2	272.71	0.988	Level 1	
14,400.0	6,870.9	14,416.9	6,942.0	142.6	142.2	-105.34	-7,262.6	-38.9	269.6	-6.8	276.38	0.975	Level 1	
14,500.0	6,870.6	14,516.9	6,941.9	144.5	144.1	-105.37	-7,362.6	-39.6	269.6	-10.4	280.04	0.963	Level 1	
14,600.0	6,870.3	14,616.9	6,941.8	146.4	146.0	-105.41	-7,462.6	-40.3	269.7	-14.0	283.70	0.951	Level 1	
14,700.0	6,870.0	14,716.9	6,941.6	148.3	147.9	-105.44	-7,562.6	-40.9	269.7	-17.7	287.36	0.939	Level 1	
14,800.0	6,869.8	14,816.9	6,941.5	150.2	149.8	-105.47	-7,662.6	-41.6	269.8	-21.3	291.02	0.927	Level 1	
14,900.0	6,869.5	14,916.9	6,941.4	152.1	151.7	-105.50	-7,762.6	-42.3	269.8	-24.9	294.69	0.916	Level 1	
15,000.0	6,869.2	15,016.9	6,941.3	154.0	153.6	-105.53	-7,862.6	-43.0	269.9	-28.5	298.35	0.904	Level 1	
15,100.0	6,868.9	15,116.9	6,941.2	156.0	155.5	-105.57	-7,962.6	-43.7	269.9	-32.1	302.01	0.894	Level 1	
15,200.0	6,868.7	15,216.9	6,941.0	157.9	157.5	-105.60	-8,062.6	-44.3	269.9	-35.7	305.66	0.883	Level 1	
15,300.0	6,868.4	15,316.9	6,940.9	159.8	159.4	-105.63	-8,162.6	-45.0	270.0	-39.3	309.32	0.873	Level 1	
15,400.0	6,868.1	15,416.9	6,940.8	161.7	161.3	-105.66	-8,262.6	-45.7	270.0	-42.9	312.98	0.863	Level 1	
15,500.0	6,867.8	15,516.9	6,940.7	163.6	163.2	-105.69	-8,362.6	-46.4	270.1	-46.5	316.64	0.853	Level 1	
15,600.0	6,867.5	15,616.9	6,940.5	165.5	165.1	-105.72	-8,462.6	-47.1	270.1	-50.2	320.30	0.843	Level 1	
15,700.0	6,867.3	15,716.9	6,940.4	167.4	167.0	-105.76	-8,562.6	-47.8	270.2	-53.8	323.95	0.834	Level 1	
15,800.0	6,867.0	15,816.9	6,940.3	169.3	168.9	-105.79	-8,662.6	-48.4	270.2	-57.4	327.61	0.825	Level 1	
15,900.0	6,866.7	15,916.9	6,940.2	171.2	170.8	-105.82	-8,762.6	-49.1	270.3	-61.0	331.26	0.816	Level 1	
16,000.0	6,866.4	16,016.9	6,940.1	173.1	172.7	-105.85	-8,862.6	-49.8	270.3	-64.6	334.92	0.807	Level 1	
16,100.0	6,866.1	16,116.9	6,939.9	175.1	174.6	-105.88	-8,962.6	-50.5	270.4	-68.2	338.57	0.799	Level 1	
16,200.0	6,865.9	16,216.9	6,939.8	177.0	176.6	-105.91	-9,062.6	-51.2	270.4	-71.8	342.22	0.790	Level 1	
16,300.0	6,865.6	16,316.9	6,939.7	178.9	178.5	-105.95	-9,162.6	-51.9	270.5	-75.4	345.88	0.782	Level 1	
16,400.0	6,865.3	16,416.9	6,939.6	180.8	180.4	-105.98	-9,262.6	-52.5	270.5	-79.0	349.53	0.774	Level 1	
16,500.0	6,865.0	16,516.9	6,939.4	182.7	182.3	-106.01	-9,362.6	-53.2	270.6	-82.6	353.18	0.766	Level 1	
16,600.0	6,864.7	16,616.9	6,939.3	184.6	184.2	-106.04	-9,462.6	-53.9	270.6	-86.2	356.83	0.758	Level 1	
16,700.0	6,864.5	16,716.9	6,939.2	186.5	186.1	-106.07	-9,562.6	-54.6	270.7	-89.8	360.48	0.751	Level 1	
16,800.0	6,864.2	16,816.9	6,939.1	188.4	188.0	-106.10	-9,662.6	-55.3	270.7	-93.4	364.13	0.743	Level 1	
16,834.8	6,864.1	16,851.6	6,939.0	189.1	188.7	-106.12	-9,697.4	-55.5	270.7	-94.7	365.40	0.741	Level 1	
16,865.4	6,864.0	16,880.3	6,939.0	189.7	189.2	-106.12	-9,726.1	-55.7	270.8	-95.7	366.48	0.739	Level 1, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-174.22	-30.2	-3.1	30.4					
100.0	100.0	99.9	99.9	0.1	0.1	-174.22	-30.2	-3.1	30.4	30.2	0.22	135.287		
200.0	200.0	199.9	199.9	0.3	0.3	-174.22	-30.2	-3.1	30.4	29.7	0.67	45.088		
300.0	300.0	299.9	299.9	0.6	0.6	-174.22	-30.2	-3.1	30.4	29.3	1.12	27.049		
400.0	400.0	399.9	399.9	0.8	0.8	-174.22	-30.2	-3.1	30.4	28.8	1.57	19.320		
500.0	500.0	499.9	499.9	1.0	1.0	-174.22	-30.2	-3.1	30.4	28.4	2.02	15.026		
600.0	600.0	599.9	599.9	1.2	1.2	-174.22	-30.2	-3.1	30.4	27.9	2.47	12.294		
700.0	700.0	699.9	699.9	1.5	1.5	-174.22	-30.2	-3.1	30.4	27.5	2.92	10.402		
800.0	800.0	799.9	799.9	1.7	1.7	-174.22	-30.2	-3.1	30.4	27.0	3.37	9.015		
900.0	900.0	899.9	899.9	1.9	1.9	-174.22	-30.2	-3.1	30.4	26.6	3.82	7.955 CC, ES		
1,000.0	1,000.0	999.9	999.9	2.1	2.1	-150.64	-30.2	-3.1	31.9	27.6	4.27	7.473		
1,100.0	1,099.8	1,099.7	1,099.7	2.4	2.4	-154.62	-30.2	-3.1	36.6	31.8	4.72	7.752		
1,200.0	1,199.5	1,199.4	1,199.4	2.6	2.6	-159.37	-30.2	-3.1	44.6	39.4	5.16	8.643		
1,245.8	1,244.9	1,244.8	1,244.8	2.7	2.7	-161.44	-30.2	-3.1	49.4	44.1	5.36	9.223		
1,300.0	1,298.8	1,298.7	1,298.7	2.8	2.8	-163.58	-30.2	-3.1	55.7	50.1	5.60	9.935		
1,400.0	1,398.0	1,397.9	1,397.9	3.1	3.0	-166.47	-30.2	-3.1	67.3	61.3	6.05	11.118		
1,500.0	1,497.3	1,497.2	1,497.2	3.4	3.3	-168.51	-30.2	-3.1	79.1	72.6	6.51	12.154		
1,600.0	1,596.6	1,596.5	1,596.5	3.6	3.5	-170.03	-30.2	-3.1	90.9	84.0	6.96	13.063		
1,700.0	1,695.9	1,695.8	1,695.8	3.9	3.7	-171.19	-30.2	-3.1	102.8	95.4	7.41	13.866		
1,800.0	1,795.1	1,795.0	1,795.0	4.2	3.9	-172.11	-30.2	-3.1	114.7	106.8	7.87	14.579		
1,900.0	1,894.4	1,894.3	1,894.3	4.5	4.1	-172.86	-30.2	-3.1	126.6	118.3	8.32	15.215		
2,000.0	1,993.7	1,993.6	1,993.6	4.8	4.4	-173.48	-30.2	-3.1	138.6	129.8	8.78	15.786		
2,100.0	2,092.9	2,092.8	2,092.8	5.1	4.6	-174.00	-30.2	-3.1	150.6	141.3	9.24	16.301		
2,200.0	2,192.2	2,192.1	2,192.1	5.4	4.8	-174.44	-30.2	-3.1	162.6	152.9	9.69	16.768		
2,300.0	2,291.5	2,291.4	2,291.4	5.7	5.0	-174.82	-30.2	-3.1	174.5	164.4	10.15	17.193		
2,400.0	2,390.8	2,390.7	2,390.7	6.0	5.3	-175.16	-30.2	-3.1	186.5	175.9	10.61	17.581		
2,500.0	2,490.0	2,489.9	2,489.9	6.3	5.5	-175.45	-30.2	-3.1	198.5	187.5	11.07	17.937		
2,600.0	2,589.3	2,589.2	2,589.2	6.6	5.7	-175.71	-30.2	-3.1	210.5	199.0	11.53	18.264		
2,700.0	2,688.6	2,688.5	2,688.5	6.9	5.9	-175.94	-30.2	-3.1	222.6	210.6	11.99	18.567		
2,800.0	2,787.9	2,787.8	2,787.8	7.2	6.2	-176.15	-30.2	-3.1	234.6	222.1	12.45	18.847		
2,900.0	2,887.1	2,887.0	2,887.0	7.5	6.4	-176.34	-30.2	-3.1	246.6	233.7	12.91	19.107		
3,000.0	2,986.4	2,986.3	2,986.3	7.8	6.6	-176.51	-30.2	-3.1	258.6	245.2	13.37	19.349		
3,100.0	3,085.7	3,085.6	3,085.6	8.1	6.8	-176.93	-29.2	-2.2	270.0	256.2	13.83	19.523		
3,200.0	3,184.9	3,184.8	3,184.8	8.5	7.1	-178.00	-25.2	1.1	279.7	265.5	14.29	19.576		
3,300.0	3,284.2	3,284.1	3,284.1	8.8	7.3	-179.67	-18.4	6.8	288.0	273.3	14.75	19.523		
3,400.0	3,383.5	3,383.4	3,383.4	9.1	7.5	-178.10	-8.7	14.9	295.1	279.9	15.22	19.383		
3,500.0	3,482.8	3,482.7	3,482.7	9.4	7.8	-175.34	3.7	25.3	301.3	285.6	15.71	19.176		
3,600.0	3,582.0	3,581.9	3,581.9	9.7	8.0	-172.08	18.7	37.8	307.0	290.8	16.22	18.925		
3,700.0	3,681.3	3,681.2	3,681.2	10.0	8.3	-168.41	36.1	52.3	312.8	296.1	16.77	18.654		
3,800.0	3,780.6	3,780.5	3,780.5	10.3	8.6	-164.80	53.7	67.1	319.7	302.4	17.35	18.429		
3,900.0	3,879.9	3,879.8	3,879.8	10.6	8.9	-161.34	71.4	81.9	327.9	309.9	17.96	18.259		
4,000.0	3,979.1	3,979.0	3,979.0	10.9	9.2	-158.06	89.1	96.7	337.2	318.6	18.59	18.136		
4,100.0	4,078.4	4,078.3	4,078.3	11.3	9.6	-154.95	106.8	111.4	347.6	328.3	19.25	18.058		
4,200.0	4,177.7	4,177.6	4,177.6	11.6	9.9	-152.03	124.5	126.2	358.9	339.0	19.92	18.019		
4,300.0	4,276.9	4,276.8	4,276.8	11.9	10.3	-149.29	142.1	141.0	371.2	350.6	20.61	18.015		
4,400.0	4,376.2	4,376.1	4,376.1	12.2	10.7	-146.72	159.8	155.8	384.3	363.0	21.30	18.041		
4,500.0	4,475.5	4,475.4	4,475.4	12.5	11.0	-144.33	177.5	170.5	398.1	376.1	22.00	18.093		
4,600.0	4,574.8	4,574.7	4,574.7	12.8	11.4	-142.09	195.2	185.3	412.6	389.9	22.71	18.168		
4,700.0	4,674.0	4,673.9	4,673.9	13.1	11.8	-140.00	212.8	200.1	427.6	404.2	23.42	18.262		
4,800.0	4,773.3	4,773.2	4,773.2	13.4	12.2	-138.06	230.5	214.8	443.2	419.1	24.12	18.373		
4,900.0	4,872.6	4,872.5	4,872.5	13.8	12.6	-136.24	248.2	229.6	459.3	434.4	24.83	18.496		
5,000.0	4,971.8	4,971.7	4,971.7	14.1	13.1	-134.55	265.9	244.4	475.7	450.2	25.53	18.631		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	5,071.1	5,073.2	5,027.5	14.4	13.5	132.97	283.5	259.2	492.6	466.4	26.24	18.775		
5,200.0	5,170.4	5,170.8	5,122.4	14.7	13.9	131.50	301.2	273.9	509.8	482.9	26.94	18.925		
5,300.0	5,269.7	5,268.5	5,217.3	15.0	14.3	130.12	318.9	288.7	527.3	499.7	27.64	19.081		
5,400.0	5,368.9	5,366.2	5,312.2	15.3	14.8	128.82	336.6	303.5	545.1	516.8	28.33	19.241		
5,500.0	5,468.2	5,463.9	5,407.2	15.6	15.2	127.61	354.2	318.2	563.2	534.2	29.03	19.404		
5,600.0	5,567.5	5,570.1	5,510.7	15.9	15.6	126.50	372.4	333.4	580.9	551.2	29.68	19.573		
5,688.2	5,655.1	5,666.4	5,605.2	16.2	15.9	125.84	386.4	345.1	595.2	565.0	30.22	19.693		
5,700.0	5,666.8	5,679.3	5,618.0	16.3	15.9	125.80	388.1	346.5	597.0	566.7	30.30	19.706		
5,800.0	5,766.3	5,789.7	5,727.1	16.5	16.2	125.48	400.8	357.1	610.1	579.2	30.84	19.782		
5,900.0	5,866.1	5,901.0	5,837.7	16.7	16.5	125.17	410.2	365.0	619.3	587.9	31.32	19.774		
6,000.0	5,966.0	6,012.9	5,949.4	16.8	16.7	124.86	416.4	370.2	624.6	592.8	31.72	19.688		
6,034.0	6,000.0	6,051.1	5,987.5	16.9	16.8	99.58	417.8	371.3	625.5	593.6	31.85	19.641		
6,100.0	6,066.0	6,125.3	6,061.7	17.0	16.9	99.42	419.3	372.6	626.3	594.3	32.08	19.523		
6,208.4	6,174.4	6,237.9	6,174.3	17.2	17.1	99.40	419.5	372.7	626.5	594.0	32.47	19.294		
6,250.0	6,216.0	6,279.5	6,215.9	17.2	17.2	-81.12	419.5	372.7	626.3	593.7	32.60	19.211		
6,300.0	6,265.8	6,325.7	6,262.0	17.3	17.3	-81.50	418.9	372.7	625.7	593.0	32.70	19.134		
6,350.0	6,315.1	6,369.9	6,306.1	17.3	17.3	-81.92	415.8	372.7	625.0	592.2	32.74	19.089		
6,400.0	6,363.7	6,414.3	6,350.2	17.3	17.3	-82.39	410.0	372.7	624.3	591.6	32.73	19.073		
6,450.0	6,411.4	6,459.0	6,394.0	17.2	17.3	-82.88	401.4	372.6	623.6	590.9	32.68	19.083		
6,500.0	6,458.0	6,503.9	6,437.5	17.1	17.3	-83.41	390.0	372.5	622.9	590.3	32.58	19.118		
6,550.0	6,503.2	6,550.0	6,481.2	17.1	17.3	-83.98	375.5	372.4	622.2	589.8	32.45	19.174		
6,600.0	6,546.8	6,594.8	6,522.7	17.0	17.2	-84.56	358.8	372.3	621.6	589.3	32.29	19.249		
6,650.0	6,588.6	6,640.7	6,564.2	16.9	17.2	-85.18	338.9	372.2	621.0	588.9	32.11	19.338		
6,700.0	6,628.3	6,687.1	6,604.6	16.7	17.1	-85.82	316.3	372.0	620.4	588.5	31.92	19.436		
6,750.0	6,665.8	6,733.8	6,643.7	16.6	17.0	-86.48	290.8	371.9	619.9	588.2	31.73	19.538		
6,800.0	6,701.0	6,780.9	6,681.5	16.5	16.9	-87.16	262.6	371.7	619.5	588.0	31.55	19.636		
6,850.0	6,733.6	6,828.5	6,717.7	16.4	16.8	-87.86	231.7	371.5	619.2	587.8	31.39	19.724		
6,900.0	6,763.4	6,876.6	6,752.0	16.3	16.7	-88.57	198.0	371.2	618.9	587.7	31.27	19.795		
6,950.0	6,790.4	6,925.2	6,784.4	16.2	16.6	-89.29	161.8	371.0	618.8	587.6	31.19	19.840		
6,996.7	6,812.9	6,971.1	6,812.6	16.2	16.5	-89.97	125.7	370.7	618.8	587.6	31.17	19.852		
7,000.0	6,814.4	6,974.3	6,814.5	16.2	16.5	-90.02	123.0	370.7	618.8	587.6	31.17	19.852		
7,050.0	6,835.3	7,023.9	6,842.2	16.1	16.4	-90.75	81.8	370.4	618.8	587.6	31.21	19.824		
7,100.0	6,852.9	7,074.2	6,867.2	16.1	16.4	-91.49	38.3	370.1	619.0	587.6	31.34	19.751		
7,150.0	6,867.3	7,124.9	6,889.3	16.2	16.3	-92.22	-7.4	369.8	619.2	587.7	31.55	19.627		
7,200.0	6,878.2	7,176.3	6,908.4	16.3	16.2	-92.94	-55.1	369.5	619.6	587.8	31.85	19.452		
7,250.0	6,885.8	7,228.4	6,924.2	16.5	16.2	-93.65	-104.6	369.2	620.1	587.8	32.25	19.225		
7,300.0	6,889.8	7,281.0	6,936.4	16.8	16.3	-94.35	-155.8	368.8	620.6	587.9	32.75	18.950		
7,335.4	6,890.6	7,318.6	6,942.8	17.1	16.5	-94.83	-192.9	368.6	621.0	587.9	33.16	18.729		
7,400.0	6,890.4	7,388.4	6,949.6	17.6	17.0	-95.47	-262.3	368.1	621.6	587.6	34.05	18.259		
7,500.0	6,890.2	7,491.4	6,950.2	18.5	17.9	-95.56	-365.3	367.4	621.7	586.0	35.72	17.403		
7,600.0	6,889.9	7,591.4	6,950.0	19.6	18.9	-95.56	-465.3	366.7	621.7	584.0	37.70	16.490		
7,700.0	6,889.6	7,691.4	6,949.8	20.7	20.0	-95.56	-565.3	366.0	621.7	581.8	39.95	15.564		
7,800.0	6,889.3	7,791.4	6,949.6	22.0	21.2	-95.57	-665.3	365.4	621.8	579.3	42.42	14.657		
7,900.0	6,889.0	7,891.4	6,949.3	23.4	22.5	-95.57	-765.3	364.7	621.8	576.7	45.08	13.792		
8,000.0	6,888.8	7,991.4	6,949.1	24.8	23.9	-95.58	-865.3	364.0	621.8	573.9	47.90	12.981		
8,100.0	6,888.5	8,091.4	6,948.9	26.3	25.4	-95.58	-965.3	363.3	621.8	570.9	50.85	12.228		
8,200.0	6,888.2	8,191.4	6,948.6	27.9	26.9	-95.59	-1,065.3	362.7	621.8	567.9	53.91	11.534		
8,300.0	6,887.9	8,291.4	6,948.4	29.5	28.4	-95.59	-1,165.3	362.0	621.8	564.8	57.06	10.897		
8,400.0	6,887.6	8,391.4	6,948.2	31.1	30.0	-95.60	-1,265.3	361.3	621.8	561.5	60.29	10.314		
8,500.0	6,887.4	8,491.4	6,948.0	32.7	31.7	-95.60	-1,365.3	360.6	621.9	558.3	63.59	9.779		
8,600.0	6,887.1	8,591.4	6,947.7	34.4	33.3	-95.61	-1,465.3	359.9	621.9	554.9	66.94	9.290		
8,700.0	6,886.8	8,691.4	6,947.5	36.1	35.0	-95.61	-1,565.3	359.3	621.9	551.5	70.34	8.841		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWID												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
8,800.0	6,886.5	8,791.4	6,947.3	37.9	36.7	-95.62	-1,665.3	358.6	621.9	548.1	73.78	8.429	
8,900.0	6,886.2	8,891.4	6,947.1	39.6	38.5	-95.62	-1,765.3	357.9	621.9	544.7	77.26	8.050	
9,000.0	6,886.0	8,891.4	6,946.8	41.4	40.2	-95.63	-1,865.3	357.2	621.9	541.2	80.77	7.700	
9,100.0	6,885.7	9,091.4	6,946.6	43.1	42.0	-95.63	-1,965.3	356.5	621.9	537.6	84.30	7.378	
9,200.0	6,885.4	9,191.4	6,946.4	44.9	43.8	-95.64	-2,065.3	355.9	622.0	534.1	87.86	7.079	
9,300.0	6,885.1	9,291.4	6,946.2	46.7	45.5	-95.64	-2,165.3	355.2	622.0	530.5	91.44	6.802	
9,400.0	6,884.8	9,391.4	6,945.9	48.5	47.3	-95.64	-2,265.3	354.5	622.0	526.9	95.04	6.544	
9,500.0	6,884.6	9,491.4	6,945.7	50.3	49.2	-95.65	-2,365.2	353.8	622.0	523.3	98.65	6.305	
9,600.0	6,884.3	9,591.4	6,945.5	52.1	51.0	-95.65	-2,465.2	353.1	622.0	519.7	102.29	6.081	
9,700.0	6,884.0	9,691.4	6,945.2	54.0	52.8	-95.66	-2,565.2	352.5	622.0	516.1	105.93	5.872	
9,800.0	6,883.7	9,791.4	6,945.0	55.8	54.6	-95.66	-2,665.2	351.8	622.0	512.4	109.59	5.676	
9,900.0	6,883.5	9,891.4	6,944.8	57.6	56.5	-95.67	-2,765.2	351.1	622.0	508.8	113.25	5.493	
10,000.0	6,883.2	9,991.4	6,944.6	59.5	58.3	-95.67	-2,865.2	350.4	622.1	505.1	116.93	5.320	
10,100.0	6,882.9	10,091.4	6,944.3	61.3	60.1	-95.68	-2,965.2	349.7	622.1	501.5	120.62	5.158	
10,200.0	6,882.6	10,191.4	6,944.1	63.2	62.0	-95.68	-3,065.2	349.1	622.1	497.8	124.31	5.004	
10,300.0	6,882.3	10,291.4	6,943.9	65.1	63.8	-95.69	-3,165.2	348.4	622.1	494.1	128.01	4.860	
10,400.0	6,882.1	10,391.4	6,943.7	66.9	65.7	-95.69	-3,265.2	347.7	622.1	490.4	131.72	4.723	
10,500.0	6,881.8	10,491.4	6,943.4	68.8	67.6	-95.70	-3,365.2	347.0	622.1	486.7	135.43	4.594	
10,600.0	6,881.5	10,591.4	6,943.2	70.6	69.4	-95.70	-3,465.2	346.4	622.1	483.0	139.15	4.471	
10,700.0	6,881.2	10,691.4	6,943.0	72.5	71.3	-95.71	-3,565.2	345.7	622.2	479.3	142.88	4.354	
10,800.0	6,880.9	10,791.4	6,942.7	74.4	73.2	-95.71	-3,665.2	345.0	622.2	475.6	146.61	4.244	
10,900.0	6,880.7	10,891.4	6,942.5	76.3	75.0	-95.72	-3,765.2	344.3	622.2	471.8	150.34	4.138	
11,000.0	6,880.4	10,991.4	6,942.3	78.1	76.9	-95.72	-3,865.2	343.6	622.2	468.1	154.08	4.038	
11,100.0	6,880.1	11,091.4	6,942.1	80.0	78.8	-95.73	-3,965.2	343.0	622.2	464.4	157.83	3.942	
11,200.0	6,879.8	11,191.4	6,941.8	81.9	80.7	-95.73	-4,065.2	342.3	622.2	460.7	161.57	3.851	
11,300.0	6,879.5	11,291.4	6,941.6	83.8	82.5	-95.73	-4,165.2	341.6	622.2	456.9	165.32	3.764	
11,400.0	6,879.3	11,391.4	6,941.4	85.7	84.4	-95.74	-4,265.2	340.9	622.3	453.2	169.07	3.680	
11,500.0	6,879.0	11,491.4	6,941.2	87.5	86.3	-95.74	-4,365.2	340.2	622.3	449.4	172.83	3.600	
11,600.0	6,878.7	11,591.4	6,940.9	89.4	88.2	-95.75	-4,465.2	339.6	622.3	445.7	176.59	3.524	
11,700.0	6,878.4	11,691.4	6,940.7	91.3	90.1	-95.75	-4,565.2	338.9	622.3	441.9	180.35	3.451	
11,800.0	6,878.1	11,791.4	6,940.5	93.2	92.0	-95.76	-4,665.2	338.2	622.3	438.2	184.11	3.380	
11,900.0	6,877.9	11,891.4	6,940.3	95.1	93.8	-95.76	-4,765.2	337.5	622.3	434.4	187.88	3.312	
12,000.0	6,877.6	11,991.4	6,940.0	97.0	95.7	-95.77	-4,865.2	336.8	622.3	430.7	191.65	3.247	
12,100.0	6,877.3	12,091.4	6,939.8	98.9	97.6	-95.77	-4,965.2	336.2	622.4	426.9	195.42	3.185	
12,200.0	6,877.0	12,191.4	6,939.6	100.8	99.5	-95.78	-5,065.2	335.5	622.4	423.2	199.19	3.125	
12,300.0	6,876.7	12,291.4	6,939.3	102.7	101.4	-95.78	-5,165.2	334.8	622.4	419.4	202.96	3.067	
12,400.0	6,876.5	12,391.4	6,939.1	104.6	103.3	-95.79	-5,265.2	334.1	622.4	415.7	206.74	3.011	
12,500.0	6,876.2	12,491.4	6,938.9	106.5	105.2	-95.79	-5,365.2	333.4	622.4	411.9	210.51	2.957	
12,600.0	6,875.9	12,591.4	6,938.7	108.4	107.1	-95.80	-5,465.2	332.8	622.4	408.1	214.29	2.905	
12,700.0	6,875.6	12,691.4	6,938.4	110.3	109.0	-95.80	-5,565.2	332.1	622.4	404.4	218.07	2.854	
12,800.0	6,875.4	12,791.4	6,938.2	112.2	110.9	-95.81	-5,665.2	331.4	622.5	400.6	221.85	2.806	
12,900.0	6,875.1	12,891.4	6,938.0	114.0	112.8	-95.81	-5,765.2	330.7	622.5	396.8	225.63	2.759	
13,000.0	6,874.8	12,991.4	6,937.8	115.9	114.7	-95.81	-5,865.2	330.1	622.5	393.1	229.42	2.713	
13,100.0	6,874.5	13,091.4	6,937.5	117.8	116.6	-95.82	-5,965.2	329.4	622.5	389.3	233.20	2.669	
13,200.0	6,874.2	13,191.4	6,937.3	119.8	118.5	-95.82	-6,065.2	328.7	622.5	385.5	236.99	2.627	
13,300.0	6,874.0	13,291.4	6,937.1	121.7	120.4	-95.83	-6,165.2	328.0	622.5	381.8	240.77	2.586	
13,400.0	6,873.7	13,391.4	6,936.9	123.6	122.3	-95.83	-6,265.1	327.3	622.5	378.0	244.56	2.546	
13,500.0	6,873.4	13,491.4	6,936.6	125.5	124.2	-95.84	-6,365.1	326.7	622.6	374.2	248.35	2.507	
13,600.0	6,873.1	13,591.4	6,936.4	127.4	126.1	-95.84	-6,465.1	326.0	622.6	370.4	252.14	2.469	
13,700.0	6,872.8	13,691.4	6,936.2	129.3	128.0	-95.85	-6,565.1	325.3	622.6	366.7	255.93	2.433	
13,800.0	6,872.6	13,791.4	6,935.9	131.2	129.9	-95.85	-6,665.1	324.6	622.6	362.9	259.72	2.397	
13,900.0	6,872.3	13,891.4	6,935.7	133.1	131.8	-95.86	-6,765.1	323.9	622.6	359.1	263.51	2.363	

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
14,000.0	6,872.0	13,991.4	6,935.5	135.0	133.7	-95.86	-6,865.1	323.3	622.6	355.3	267.30	2.329	
14,100.0	6,871.7	14,091.4	6,935.3	136.9	135.6	-95.87	-6,965.1	322.6	622.6	351.5	271.10	2.297	
14,200.0	6,871.4	14,191.4	6,935.0	138.8	137.5	-95.87	-7,065.1	321.9	622.7	347.8	274.89	2.265	
14,300.0	6,871.2	14,291.4	6,934.8	140.7	139.4	-95.88	-7,165.1	321.2	622.7	344.0	278.69	2.234	
14,400.0	6,870.9	14,391.4	6,934.6	142.6	141.3	-95.88	-7,265.1	320.5	622.7	340.2	282.48	2.204	
14,500.0	6,870.6	14,491.4	6,934.4	144.5	143.2	-95.89	-7,365.1	319.9	622.7	336.4	286.28	2.175	
14,600.0	6,870.3	14,591.4	6,934.1	146.4	145.2	-95.89	-7,465.1	319.2	622.7	332.6	290.07	2.147	
14,700.0	6,870.0	14,691.4	6,933.9	148.3	147.1	-95.89	-7,565.1	318.5	622.7	328.9	293.87	2.119	
14,800.0	6,869.8	14,791.4	6,933.7	150.2	149.0	-95.90	-7,665.1	317.8	622.7	325.1	297.67	2.092	
14,900.0	6,869.5	14,891.4	6,933.4	152.1	150.9	-95.90	-7,765.1	317.1	622.7	321.3	301.46	2.066	
15,000.0	6,869.2	14,991.4	6,933.2	154.0	152.8	-95.91	-7,865.1	316.5	622.8	317.5	305.26	2.040	
15,100.0	6,868.9	15,091.4	6,933.0	156.0	154.7	-95.91	-7,965.1	315.8	622.8	313.7	309.06	2.015	
15,200.0	6,868.7	15,191.4	6,932.8	157.9	156.6	-95.92	-8,065.1	315.1	622.8	309.9	312.86	1.991	
15,300.0	6,868.4	15,291.4	6,932.5	159.8	158.5	-95.92	-8,165.1	314.4	622.8	306.1	316.66	1.967	
15,400.0	6,868.1	15,391.4	6,932.3	161.7	160.4	-95.93	-8,265.1	313.7	622.8	302.4	320.46	1.944	
15,500.0	6,867.8	15,491.4	6,932.1	163.6	162.3	-95.93	-8,365.1	313.1	622.8	298.6	324.26	1.921	
15,600.0	6,867.5	15,591.4	6,931.9	165.5	164.2	-95.94	-8,465.1	312.4	622.8	294.8	328.06	1.899	
15,700.0	6,867.3	15,691.4	6,931.6	167.4	166.1	-95.94	-8,565.1	311.7	622.9	291.0	331.86	1.877	
15,800.0	6,867.0	15,791.4	6,931.4	169.3	168.1	-95.95	-8,665.1	311.0	622.9	287.2	335.66	1.856	
15,900.0	6,866.7	15,891.4	6,931.2	171.2	170.0	-95.95	-8,765.1	310.4	622.9	283.4	339.46	1.835	
16,000.0	6,866.4	15,991.4	6,931.0	173.1	171.9	-95.96	-8,865.1	309.7	622.9	279.6	343.26	1.815	
16,100.0	6,866.1	16,091.4	6,930.7	175.1	173.8	-95.96	-8,965.1	309.0	622.9	275.9	347.07	1.795	
16,200.0	6,865.9	16,191.4	6,930.5	177.0	175.7	-95.97	-9,065.1	308.3	622.9	272.1	350.87	1.775	
16,300.0	6,865.6	16,291.4	6,930.3	178.9	177.6	-95.97	-9,165.1	307.6	622.9	268.3	354.67	1.756	
16,400.0	6,865.3	16,391.4	6,930.0	180.8	179.5	-95.97	-9,265.1	307.0	623.0	264.5	358.47	1.738	
16,500.0	6,865.0	16,491.4	6,929.8	182.7	181.4	-95.98	-9,365.1	306.3	623.0	260.7	362.28	1.720	
16,600.0	6,864.7	16,591.4	6,929.6	184.6	183.3	-95.98	-9,465.1	305.6	623.0	256.9	366.08	1.702	
16,700.0	6,864.5	16,691.4	6,929.4	186.5	185.3	-95.99	-9,565.1	304.9	623.0	253.1	369.89	1.684	
16,800.0	6,864.2	16,791.4	6,929.1	188.4	187.2	-95.99	-9,665.1	304.2	623.0	249.3	373.69	1.667	
16,835.4	6,864.1	16,826.8	6,929.1	189.1	187.8	-96.00	-9,700.5	304.0	623.0	248.0	375.04	1.661	
16,865.4	6,864.0	16,851.3	6,929.0	189.7	188.3	-96.00	-9,725.0	303.8	623.1	247.0	376.07	1.657 SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWID													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-174.07	-45.5	-4.7	45.8					
100.0	100.0	99.8	99.8	0.1	0.1	-174.07	-45.5	-4.7	45.8	45.6	0.22	203.902		
200.0	200.0	199.8	199.8	0.3	0.3	-174.07	-45.5	-4.7	45.8	45.1	0.67	67.945		
300.0	300.0	299.8	299.8	0.6	0.6	-174.07	-45.5	-4.7	45.8	44.7	1.12	40.756		
400.0	400.0	399.8	399.8	0.8	0.8	-174.07	-45.5	-4.7	45.8	44.2	1.57	29.108		
500.0	500.0	499.8	499.8	1.0	1.0	-174.07	-45.5	-4.7	45.8	43.8	2.02	22.638		
600.0	600.0	599.8	599.8	1.2	1.2	-174.07	-45.5	-4.7	45.8	43.3	2.47	18.521		
700.0	700.0	699.8	699.8	1.5	1.5	-174.07	-45.5	-4.7	45.8	42.9	2.92	15.672		
800.0	800.0	799.8	799.8	1.7	1.7	-174.07	-45.5	-4.7	45.8	42.4	3.37	13.582		
900.0	900.0	899.8	899.8	1.9	1.9	-174.07	-45.5	-4.7	45.8	42.0	3.82	11.984 CC, ES		
1,000.0	1,000.0	999.8	999.8	2.1	2.1	-149.97	-45.5	-4.7	47.3	43.0	4.27	11.077		
1,100.0	1,099.8	1,100.6	1,100.5	2.4	2.4	-154.53	-44.7	-3.2	51.0	46.3	4.71	10.824 SF		
1,200.0	1,199.5	1,200.9	1,200.7	2.6	2.6	-162.92	-42.0	1.4	56.8	51.7	5.14	11.044		
1,245.8	1,244.9	1,246.6	1,246.3	2.7	2.7	-167.47	-40.2	4.5	60.6	55.3	5.35	11.336		
1,300.0	1,298.8	1,300.5	1,300.0	2.8	2.8	-173.01	-37.7	8.9	65.7	60.2	5.59	11.764		
1,400.0	1,398.0	1,399.5	1,398.2	3.1	3.0	176.94	-31.6	19.3	76.4	70.3	6.06	12.614		
1,500.0	1,497.3	1,497.5	1,495.0	3.4	3.3	167.38	-24.0	32.6	89.2	82.6	6.55	13.613		
1,600.0	1,596.6	1,595.0	1,590.8	3.6	3.6	158.80	-15.0	48.3	104.6	97.5	7.08	14.782		
1,700.0	1,695.9	1,692.6	1,686.6	3.9	3.9	152.27	-5.7	64.3	121.9	114.3	7.62	16.006		
1,800.0	1,795.1	1,790.3	1,782.5	4.2	4.3	147.39	3.6	80.4	140.4	132.3	8.17	17.190		
1,900.0	1,894.4	1,887.9	1,878.4	4.5	4.6	143.66	12.9	96.5	159.7	151.0	8.73	18.298		
2,000.0	1,993.7	1,985.6	1,974.3	4.8	5.0	140.74	22.2	112.6	179.5	170.2	9.29	19.316		
2,100.0	2,092.9	2,083.2	2,070.1	5.1	5.4	138.39	31.5	128.6	199.6	189.8	9.86	20.247		
2,200.0	2,192.2	2,180.9	2,166.0	5.4	5.7	136.48	40.7	144.7	220.0	209.6	10.43	21.094		
2,300.0	2,291.5	2,278.5	2,261.9	5.7	6.1	134.89	50.0	160.8	240.6	229.6	11.01	21.865		
2,400.0	2,390.8	2,376.2	2,357.8	6.0	6.5	133.55	59.3	176.9	261.4	249.8	11.58	22.567		
2,500.0	2,490.0	2,473.9	2,453.6	6.3	6.9	132.41	68.6	193.0	282.2	270.1	12.16	23.207		
2,600.0	2,589.3	2,571.5	2,549.5	6.6	7.3	131.42	77.9	209.0	303.2	290.5	12.74	23.793		
2,700.0	2,688.6	2,669.2	2,645.4	6.9	7.7	130.57	87.1	225.1	324.2	310.9	13.33	24.330		
2,800.0	2,787.9	2,766.8	2,741.3	7.2	8.1	129.81	96.4	241.2	345.3	331.4	13.91	24.824		
2,900.0	2,887.1	2,864.5	2,837.1	7.5	8.5	129.15	105.7	257.3	366.5	352.0	14.50	25.279		
3,000.0	2,986.4	2,962.1	2,933.0	7.8	8.9	128.55	115.0	273.3	387.7	372.6	15.09	25.699		
3,100.0	3,085.7	3,059.8	3,028.9	8.1	9.3	128.02	124.3	289.4	408.9	393.2	15.67	26.088		
3,200.0	3,184.9	3,157.4	3,124.8	8.5	9.7	127.54	133.5	305.5	430.2	413.9	16.26	26.450		
3,300.0	3,284.2	3,255.1	3,220.6	8.8	10.1	127.11	142.8	321.6	451.4	434.6	16.85	26.786		
3,400.0	3,383.5	3,352.7	3,316.5	9.1	10.5	126.71	152.1	337.6	472.7	455.3	17.44	27.099		
3,500.0	3,482.8	3,450.4	3,412.4	9.4	10.9	126.35	161.4	353.7	494.1	476.0	18.04	27.392		
3,600.0	3,582.0	3,548.1	3,508.2	9.7	11.3	126.02	170.7	369.8	515.4	496.8	18.63	27.666		
3,700.0	3,681.3	3,645.7	3,604.1	10.0	11.7	125.71	179.9	385.9	536.8	517.5	19.22	27.923		
3,800.0	3,780.6	3,743.4	3,700.0	10.3	12.1	125.43	189.2	402.0	558.1	538.3	19.82	28.165		
3,900.0	3,879.9	3,841.0	3,795.9	10.6	12.5	125.17	198.5	418.0	579.5	559.1	20.41	28.392		
4,000.0	3,979.1	3,938.7	3,891.7	10.9	12.9	124.93	207.8	434.1	600.9	579.9	21.01	28.607		
4,100.0	4,078.4	4,036.3	3,987.6	11.3	13.3	124.70	217.1	450.2	622.3	600.7	21.60	28.809		
4,200.0	4,177.7	4,134.0	4,083.5	11.6	13.7	124.49	226.3	466.3	643.7	621.5	22.20	29.001		
4,300.0	4,276.9	4,231.6	4,179.4	11.9	14.1	124.29	235.6	482.3	665.1	642.4	22.79	29.182		
4,400.0	4,376.2	4,329.3	4,275.2	12.2	14.5	124.11	244.9	498.4	686.6	663.2	23.39	29.354		
4,500.0	4,475.5	4,426.9	4,371.1	12.5	14.9	123.94	254.2	514.5	708.0	684.0	23.99	29.517		
4,600.0	4,574.8	4,524.6	4,467.0	12.8	15.3	123.77	263.5	530.6	729.4	704.9	24.58	29.672		
4,700.0	4,674.0	4,622.3	4,562.9	13.1	15.8	123.62	272.7	546.7	750.9	725.7	25.18	29.820		
4,800.0	4,773.3	4,719.9	4,658.7	13.4	16.2	123.47	282.0	562.7	772.3	746.6	25.78	29.960		
4,900.0	4,872.6	4,817.6	4,754.6	13.8	16.6	123.33	291.3	578.8	793.8	767.4	26.38	30.095		

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	
0.0	0.0	0.4	0.4	0.0	0.0	-174.68	-59.7	-5.6	60.0	60.0	0.00	N/A	
100.0	100.0	100.4	100.4	0.1	0.1	-174.68	-59.7	-5.6	60.0	59.8	0.23	265.909	
200.0	200.0	200.4	200.4	0.3	0.3	-174.68	-59.7	-5.6	60.0	59.3	0.68	88.872	
300.0	300.0	300.4	300.4	0.6	0.6	-174.68	-59.7	-5.6	60.0	58.9	1.12	53.352	
400.0	400.0	400.4	400.4	0.8	0.8	-174.68	-59.7	-5.6	60.0	58.4	1.57	38.117	
500.0	500.0	500.4	500.4	1.0	1.0	-174.68	-59.7	-5.6	60.0	58.0	2.02	29.650	
600.0	600.0	600.4	600.4	1.2	1.2	-174.68	-59.7	-5.6	60.0	57.5	2.47	24.261	
700.0	700.0	700.4	700.4	1.5	1.5	-174.68	-59.7	-5.6	60.0	57.1	2.92	20.530	
800.0	800.0	800.4	800.4	1.7	1.7	-174.68	-59.7	-5.6	60.0	56.6	3.37	17.794	
900.0	900.0	901.5	901.4	1.9	1.9	-176.17	-59.0	-4.0	59.1	55.3	3.82	15.482	
989.5	989.5	991.7	991.5	2.1	2.1	-155.61	-56.9	0.2	58.2	54.0	4.21	13.826 CC	
1,000.0	1,000.0	1,002.2	1,002.1	2.1	2.1	-156.40	-56.6	0.9	58.3	54.0	4.26	13.679 ES	
1,100.0	1,099.8	1,102.4	1,101.9	2.4	2.4	-166.06	-52.8	8.8	60.3	55.6	4.71	12.800 SF	
1,200.0	1,199.5	1,201.6	1,200.3	2.6	2.6	-177.98	-47.5	19.7	67.1	61.9	5.17	12.963	
1,245.8	1,244.9	1,246.6	1,244.8	2.7	2.7	176.57	-44.6	25.7	72.2	66.8	5.40	13.381	
1,300.0	1,298.8	1,299.6	1,297.1	2.8	2.9	170.51	-40.8	33.5	79.6	73.9	5.67	14.049	
1,400.0	1,398.0	1,396.4	1,392.1	3.1	3.2	160.56	-32.7	50.1	95.8	89.6	6.19	15.482	
1,500.0	1,497.3	1,493.5	1,487.1	3.4	3.5	152.80	-24.0	68.1	114.8	108.1	6.73	17.057	
1,600.0	1,596.6	1,590.7	1,582.2	3.6	3.9	147.28	-15.2	86.2	135.3	128.0	7.28	18.588	
1,700.0	1,695.9	1,687.8	1,677.3	3.9	4.3	143.22	-6.4	104.2	156.7	148.8	7.83	20.005	
1,800.0	1,795.1	1,785.0	1,772.3	4.2	4.7	140.13	2.3	122.3	178.6	170.2	8.39	21.286	
1,900.0	1,894.4	1,882.2	1,867.4	4.5	5.1	137.73	11.1	140.3	200.9	192.0	8.95	22.443	
2,000.0	1,993.7	1,979.3	1,962.5	4.8	5.5	135.80	19.9	158.4	223.5	214.0	9.52	23.480	
2,100.0	2,092.9	2,076.5	2,057.5	5.1	5.9	134.23	28.6	176.4	246.3	236.2	10.09	24.410	
2,200.0	2,192.2	2,173.7	2,152.6	5.4	6.3	132.92	37.4	194.5	269.3	258.6	10.67	25.247	
2,300.0	2,291.5	2,270.8	2,247.7	5.7	6.7	131.82	46.2	212.5	292.3	281.1	11.24	26.002	
2,400.0	2,390.8	2,368.0	2,342.8	6.0	7.1	130.88	54.9	230.6	315.5	303.7	11.82	26.685	
2,500.0	2,490.0	2,465.2	2,437.8	6.3	7.6	130.07	63.7	248.6	338.7	326.3	12.40	27.305	
2,600.0	2,589.3	2,562.3	2,532.9	6.6	8.0	129.36	72.5	266.7	362.0	349.0	12.99	27.870	
2,700.0	2,688.6	2,659.5	2,628.0	6.9	8.4	128.74	81.2	284.7	385.3	371.7	13.57	28.386	
2,800.0	2,787.9	2,756.6	2,723.0	7.2	8.9	128.19	90.0	302.8	408.6	394.5	14.16	28.859	
2,900.0	2,887.1	2,853.8	2,818.1	7.5	9.3	127.69	98.8	320.8	432.0	417.3	14.75	29.295	
3,000.0	2,986.4	2,951.0	2,913.2	7.8	9.7	127.25	107.5	338.9	455.4	440.1	15.34	29.696	
3,100.0	3,085.7	3,048.1	3,008.2	8.1	10.1	126.85	116.3	356.9	478.9	462.9	15.93	30.067	
3,200.0	3,184.9	3,145.3	3,103.3	8.5	10.6	126.49	125.1	375.0	502.3	485.8	16.52	30.411	
3,300.0	3,284.2	3,242.5	3,198.4	8.8	11.0	126.16	133.8	393.0	525.8	508.7	17.11	30.731	
3,400.0	3,383.5	3,339.6	3,293.4	9.1	11.4	125.86	142.6	411.1	549.3	531.6	17.70	31.028	
3,500.0	3,482.8	3,436.8	3,388.5	9.4	11.9	125.59	151.4	429.1	572.8	554.5	18.30	31.306	
3,600.0	3,582.0	3,534.0	3,483.6	9.7	12.3	125.33	160.1	447.2	596.3	577.4	18.89	31.567	
3,700.0	3,681.3	3,631.1	3,578.7	10.0	12.7	125.10	168.9	465.2	619.8	600.3	19.48	31.810	
3,800.0	3,780.6	3,728.3	3,673.7	10.3	13.2	124.88	177.7	483.3	643.3	623.3	20.08	32.039	
3,900.0	3,879.9	3,825.5	3,768.8	10.6	13.6	124.68	186.4	501.3	666.9	646.2	20.68	32.255	
4,000.0	3,979.1	3,922.6	3,863.9	10.9	14.0	124.49	195.2	519.4	690.4	669.2	21.27	32.458	
4,100.0	4,078.4	4,019.8	3,958.9	11.3	14.5	124.31	204.0	537.4	714.0	692.1	21.87	32.649	
4,200.0	4,177.7	4,116.9	4,054.0	11.6	14.9	124.15	212.7	555.5	737.5	715.1	22.46	32.831	
4,300.0	4,276.9	4,214.1	4,149.1	11.9	15.4	123.99	221.5	573.5	761.1	738.0	23.06	33.002	
4,400.0	4,376.2	4,311.3	4,244.1	12.2	15.8	123.85	230.3	591.6	784.7	761.0	23.66	33.165	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	-174.70	-75.1	-7.0	75.4					
100.0	100.0	99.7	99.7	0.1	0.1	-174.70	-75.1	-7.0	75.4	75.2	0.22	335.851		
200.0	200.0	199.7	199.7	0.3	0.3	-174.70	-75.1	-7.0	75.4	74.7	0.67	111.895		
300.0	300.0	299.7	299.7	0.6	0.6	-174.70	-75.1	-7.0	75.4	74.3	1.12	67.110		
400.0	400.0	399.7	399.7	0.8	0.8	-174.70	-75.1	-7.0	75.4	73.8	1.57	47.927		
500.0	500.0	499.7	499.7	1.0	1.0	-174.70	-75.1	-7.0	75.4	73.4	2.02	37.273		
600.0	600.0	599.7	599.7	1.2	1.2	-174.70	-75.1	-7.0	75.4	72.9	2.47	30.494		
700.0	700.0	701.0	700.9	1.5	1.5	-175.89	-74.3	-5.3	74.5	71.6	2.92	25.544		
800.0	800.0	802.0	801.8	1.7	1.7	-179.63	-72.1	-0.5	72.2	68.8	3.36	21.455		
900.0	900.0	902.5	901.9	1.9	1.9	173.68	-68.5	7.6	69.0	65.1	3.82	18.047		
972.0	972.0	974.5	973.4	2.1	2.1	-168.25	-65.0	15.3	67.7	63.5	4.17	16.243 CC, ES		
1,000.0	1,000.0	1,002.3	1,000.9	2.1	2.2	-171.50	-63.5	18.8	67.9	63.6	4.30	15.785		
1,100.0	1,099.8	1,100.9	1,098.4	2.4	2.5	175.70	-57.1	32.9	72.9	68.1	4.81	15.146 SF		
1,200.0	1,199.5	1,198.1	1,193.8	2.6	2.8	163.45	-49.5	49.8	85.3	80.0	5.34	15.978		
1,245.8	1,244.9	1,242.1	1,236.7	2.7	3.0	158.64	-45.7	58.4	93.5	88.0	5.59	16.747		
1,300.0	1,298.8	1,294.2	1,287.5	2.8	3.2	153.74	-40.8	69.2	104.7	98.8	5.88	17.796		
1,400.0	1,398.0	1,390.8	1,381.5	3.1	3.6	146.94	-31.7	89.3	126.7	120.3	6.43	19.713		
1,500.0	1,497.3	1,487.4	1,475.6	3.4	4.0	142.17	-22.7	109.4	150.0	143.0	6.98	21.494		
1,600.0	1,596.6	1,584.0	1,569.6	3.6	4.4	138.69	-13.6	129.6	174.0	166.5	7.54	23.095		
1,700.0	1,695.9	1,680.6	1,663.7	3.9	4.9	136.05	-4.6	149.7	198.5	190.4	8.10	24.515		
1,800.0	1,795.1	1,777.2	1,757.7	4.2	5.3	133.99	4.5	169.8	223.3	214.6	8.66	25.772		
1,900.0	1,894.4	1,873.8	1,851.8	4.5	5.8	132.34	13.5	189.9	248.3	239.0	9.23	26.884		
2,000.0	1,993.7	1,970.4	1,945.8	4.8	6.2	130.99	22.6	210.1	273.4	263.6	9.81	27.871		
2,100.0	2,092.9	2,067.0	2,039.9	5.1	6.7	129.87	31.6	230.2	298.7	288.3	10.39	28.750		
2,200.0	2,192.2	2,163.6	2,133.9	5.4	7.1	128.93	40.7	250.3	324.1	313.1	10.97	29.536		
2,300.0	2,291.5	2,260.2	2,228.0	5.7	7.6	128.12	49.7	270.4	349.5	337.9	11.56	30.242		
2,400.0	2,390.8	2,356.8	2,322.0	6.0	8.1	127.42	58.8	290.6	375.0	362.9	12.14	30.878		
2,500.0	2,490.0	2,453.4	2,416.1	6.3	8.5	126.81	67.8	310.7	400.5	387.8	12.73	31.454		
2,600.0	2,589.3	2,550.0	2,510.1	6.6	9.0	126.27	76.9	330.8	426.1	412.8	13.33	31.978		
2,700.0	2,688.6	2,646.6	2,604.1	6.9	9.5	125.80	85.9	350.9	451.7	437.8	13.92	32.456		
2,800.0	2,787.9	2,743.2	2,698.2	7.2	9.9	125.37	95.0	371.1	477.4	462.8	14.51	32.894		
2,900.0	2,887.1	2,839.8	2,792.2	7.5	10.4	124.99	104.0	391.2	503.0	487.9	15.11	33.295		
3,000.0	2,986.4	2,936.4	2,886.3	7.8	10.9	124.65	113.1	411.3	528.7	513.0	15.70	33.666		
3,100.0	3,085.7	3,033.0	2,980.3	8.1	11.3	124.33	122.1	431.4	554.4	538.1	16.30	34.008		
3,200.0	3,184.9	3,129.6	3,074.4	8.5	11.8	124.05	131.2	451.6	580.1	563.2	16.90	34.325		
3,300.0	3,284.2	3,226.2	3,168.4	8.8	12.3	123.79	140.2	471.7	605.8	588.3	17.50	34.619		
3,400.0	3,383.5	3,322.8	3,262.5	9.1	12.7	123.55	149.3	491.8	631.5	613.4	18.10	34.893		
3,500.0	3,482.8	3,419.4	3,356.5	9.4	13.2	123.33	158.3	511.9	657.2	638.6	18.70	35.149		
3,600.0	3,582.0	3,516.0	3,450.6	9.7	13.7	123.12	167.4	532.1	683.0	663.7	19.30	35.388		
3,700.0	3,681.3	3,612.6	3,544.6	10.0	14.2	122.93	176.4	552.2	708.7	688.8	19.90	35.612		
3,800.0	3,780.6	3,709.2	3,638.7	10.3	14.6	122.76	185.5	572.3	734.5	714.0	20.50	35.823		
3,900.0	3,879.9	3,805.8	3,732.7	10.6	15.1	122.59	194.5	592.4	760.3	739.2	21.11	36.021		
4,000.0	3,979.1	3,902.5	3,826.8	10.9	15.6	122.44	203.6	612.6	786.0	764.3	21.71	36.207		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error: 0.0 ft	
Survey Program: 0-MWD													Offset Well Error: 0.0 ft	
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
				(ft)	(ft)	(°)			(ft)	(ft)	(ft)			
0.0	0.0	0.0	0.0	0.0	0.0	-174.52	-90.0	-8.6	90.4					
100.0	100.0	99.4	99.4	0.1	0.1	-174.52	-90.0	-8.6	90.4	90.2	0.22	403.397		
200.0	200.0	199.4	199.4	0.3	0.3	-174.52	-90.0	-8.6	90.4	89.7	0.67	134.332		
300.0	300.0	299.4	299.4	0.6	0.6	-174.52	-90.0	-8.6	90.4	89.3	1.12	80.534		
400.0	400.0	399.4	399.4	0.8	0.8	-174.52	-90.0	-8.6	90.4	88.8	1.57	57.505		
500.0	500.0	500.5	500.5	1.0	1.0	-175.57	-89.5	-6.9	89.8	87.8	2.02	44.521		
600.0	600.0	601.4	601.3	1.2	1.2	-178.81	-88.0	-1.8	88.1	85.6	2.46	35.746		
700.0	700.0	701.8	701.2	1.5	1.5	175.57	-85.6	6.6	85.8	82.9	2.93	29.334		
800.0	800.0	801.5	800.1	1.7	1.7	167.42	-82.2	18.3	84.2	80.8	3.42	24.647		
836.5	836.5	837.6	835.9	1.8	1.8	163.83	-80.7	23.4	84.0	80.4	3.61	23.282	CC, ES	
900.0	900.0	900.0	897.5	1.9	2.0	156.93	-77.9	33.2	84.7	80.7	3.95	21.448		
1,000.0	1,000.0	997.6	993.2	2.1	2.4	170.28	-72.7	51.0	90.7	86.2	4.50	20.173	SF	
1,100.0	1,099.8	1,093.3	1,086.6	2.4	2.8	159.39	-66.7	71.6	105.1	100.1	5.05	20.836		
1,200.0	1,199.5	1,187.1	1,177.3	2.6	3.2	150.80	-60.1	94.6	127.4	121.8	5.58	22.826		
1,245.8	1,244.9	1,229.3	1,217.8	2.7	3.5	147.67	-56.8	105.9	140.0	134.1	5.83	24.019		
1,300.0	1,298.8	1,278.7	1,265.0	2.8	3.7	144.64	-52.7	119.8	156.1	150.0	6.12	25.507		
1,400.0	1,398.0	1,368.5	1,350.2	3.1	4.3	139.98	-44.8	147.1	188.6	181.9	6.67	28.262		
1,500.0	1,497.3	1,461.6	1,438.0	3.4	4.9	136.30	-36.2	176.7	223.0	215.8	7.24	30.802		
1,600.0	1,596.6	1,554.6	1,525.8	3.6	5.5	133.61	-27.7	206.2	258.0	250.2	7.81	33.038		
1,700.0	1,695.9	1,647.7	1,613.7	3.9	6.1	131.55	-19.1	235.8	293.4	285.0	8.38	34.996		
1,800.0	1,795.1	1,740.8	1,701.5	4.2	6.7	129.93	-10.5	265.3	329.0	320.1	8.96	36.707		
1,900.0	1,894.4	1,833.8	1,789.3	4.5	7.3	128.63	-2.0	294.9	364.9	355.3	9.55	38.207		
2,000.0	1,993.7	1,926.9	1,877.2	4.8	8.0	127.56	6.6	324.4	400.8	390.7	10.14	39.530		
2,100.0	2,092.9	2,020.0	1,965.0	5.1	8.6	126.67	15.2	354.0	436.9	426.2	10.73	40.702		
2,200.0	2,192.2	2,113.0	2,052.8	5.4	9.2	125.91	23.7	383.5	473.1	461.7	11.33	41.744		
2,300.0	2,291.5	2,206.1	2,140.7	5.7	9.9	125.26	32.3	413.1	509.3	497.3	11.93	42.677		
2,400.0	2,390.8	2,299.2	2,228.5	6.0	10.5	124.70	40.9	442.6	545.5	533.0	12.54	43.515		
2,500.0	2,490.0	2,392.2	2,316.3	6.3	11.1	124.20	49.5	472.2	581.8	568.7	13.14	44.272		
2,600.0	2,589.3	2,485.3	2,404.2	6.6	11.8	123.77	58.0	501.7	618.2	604.4	13.75	44.958		
2,700.0	2,688.6	2,578.4	2,492.0	6.9	12.4	123.38	66.6	531.3	654.5	640.2	14.36	45.582		
2,800.0	2,787.9	2,671.4	2,579.8	7.2	13.1	123.03	75.2	560.8	690.9	676.0	14.97	46.152		
2,900.0	2,887.1	2,764.5	2,667.7	7.5	13.7	122.72	83.7	590.4	727.3	711.8	15.58	46.674		
3,000.0	2,986.4	2,857.6	2,755.5	7.8	14.4	122.44	92.3	619.9	763.8	747.6	16.20	47.155		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Offset Design Sherley Pad Sec.4-T5N-R65W - Sherley J-4-9HN - Wellbore #1 - Plan #1 (10-07-14)												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
Reference	Offset	Semi Major Axis		Distance									
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-174.56	-105.3	-10.0	105.8				
100.0	100.0	99.1	99.1	0.1	0.1	-174.56	-105.3	-10.0	105.8	105.5	0.22	472.669	
200.0	200.0	199.1	199.1	0.3	0.3	-174.56	-105.3	-10.0	105.8	105.1	0.67	157.321	
300.0	300.0	300.3	300.3	0.6	0.6	-175.46	-104.9	-8.3	105.2	104.1	1.12	94.076	
400.0	400.0	401.3	401.1	0.8	0.8	-178.25	-103.6	-3.2	103.6	102.0	1.57	65.890	
500.0	500.0	501.7	501.2	1.0	1.0	176.97	-101.4	5.4	101.6	99.5	2.05	49.621	
600.0	600.0	601.5	600.2	1.2	1.3	170.08	-98.4	17.2	99.9	97.3	2.55	39.158	
650.8	650.8	651.7	649.9	1.4	1.5	165.80	-96.6	24.4	99.6	96.8	2.83	35.206 CC, ES	
700.0	700.0	700.2	697.7	1.5	1.7	161.20	-94.6	32.2	99.9	96.8	3.10	32.222	
800.0	800.0	797.8	793.5	1.7	2.0	150.85	-90.0	50.2	103.3	99.5	3.71	27.845	
900.0	900.0	894.0	887.2	1.9	2.5	140.02	-84.8	71.1	111.3	106.9	4.36	25.520 SF	
1,000.0	1,000.0	988.5	978.6	2.1	2.9	155.20	-78.8	94.5	126.3	121.5	4.83	26.157	
1,100.0	1,099.8	1,080.9	1,067.1	2.4	3.4	147.19	-72.3	120.3	149.6	144.2	5.37	27.883	
1,200.0	1,199.5	1,171.0	1,152.6	2.6	4.0	141.23	-65.3	148.0	179.9	174.0	5.89	30.558	
1,245.8	1,244.9	1,211.4	1,190.6	2.7	4.3	139.09	-61.9	161.3	195.8	189.7	6.12	31.980	
1,300.0	1,298.8	1,258.6	1,234.7	2.8	4.6	137.13	-57.8	177.5	215.8	209.4	6.42	33.617	
1,400.0	1,398.0	1,345.9	1,315.6	3.1	5.3	134.03	-49.8	209.1	254.9	247.9	6.98	36.525	
1,500.0	1,497.3	1,436.8	1,399.7	3.4	6.0	131.56	-41.4	242.6	295.1	287.5	7.55	39.106	
1,600.0	1,596.6	1,527.7	1,483.8	3.6	6.7	129.67	-32.9	276.2	335.6	327.5	8.12	41.330	
1,700.0	1,695.9	1,618.7	1,567.9	3.9	7.4	128.20	-24.4	309.8	376.4	367.7	8.70	43.252	
1,800.0	1,795.1	1,709.6	1,651.9	4.2	8.1	127.00	-15.9	343.3	417.3	408.0	9.29	44.920	
1,900.0	1,894.4	1,800.5	1,736.0	4.5	8.8	126.02	-7.4	376.9	458.4	448.5	9.88	46.377	
2,000.0	1,993.7	1,891.4	1,820.1	4.8	9.5	125.21	1.1	410.4	499.5	489.0	10.48	47.656	
2,100.0	2,092.9	1,982.4	1,904.2	5.1	10.3	124.51	9.6	444.0	540.7	529.7	11.08	48.785	
2,200.0	2,192.2	2,073.3	1,988.2	5.4	11.0	123.91	18.1	477.5	582.0	570.3	11.69	49.789	
2,300.0	2,291.5	2,164.2	2,072.3	5.7	11.7	123.40	26.6	511.1	623.4	611.1	12.30	50.686	
2,400.0	2,390.8	2,255.1	2,156.4	6.0	12.5	122.94	35.1	544.7	664.7	651.8	12.91	51.490	
2,500.0	2,490.0	2,346.1	2,240.5	6.3	13.2	122.54	43.6	578.2	706.1	692.6	13.52	52.216	
2,600.0	2,589.3	2,437.0	2,324.6	6.6	13.9	122.19	52.0	611.8	747.5	733.4	14.14	52.873	
2,700.0	2,688.6	2,527.9	2,408.6	6.9	14.6	121.87	60.5	645.3	789.0	774.2	14.76	53.471	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Sherley C-4-9HN
Project:	SEC.4-T5N-R65W	TVD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Reference Site:	Sherley Pad Sec.4-T5N-R65W	MD Reference:	WELL @ 4663.9ft (RKB - 22.5')
Site Error:	0.0ft	North Reference:	True
Reference Well:	Sherley C-4-9HN	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	Landmark
Reference Design:	Plan #1 (10-07-17)	Offset TVD Reference:	Offset Datum

Reference Depths are relative to WELL @ 4663.9ft (RKB - 22.5')

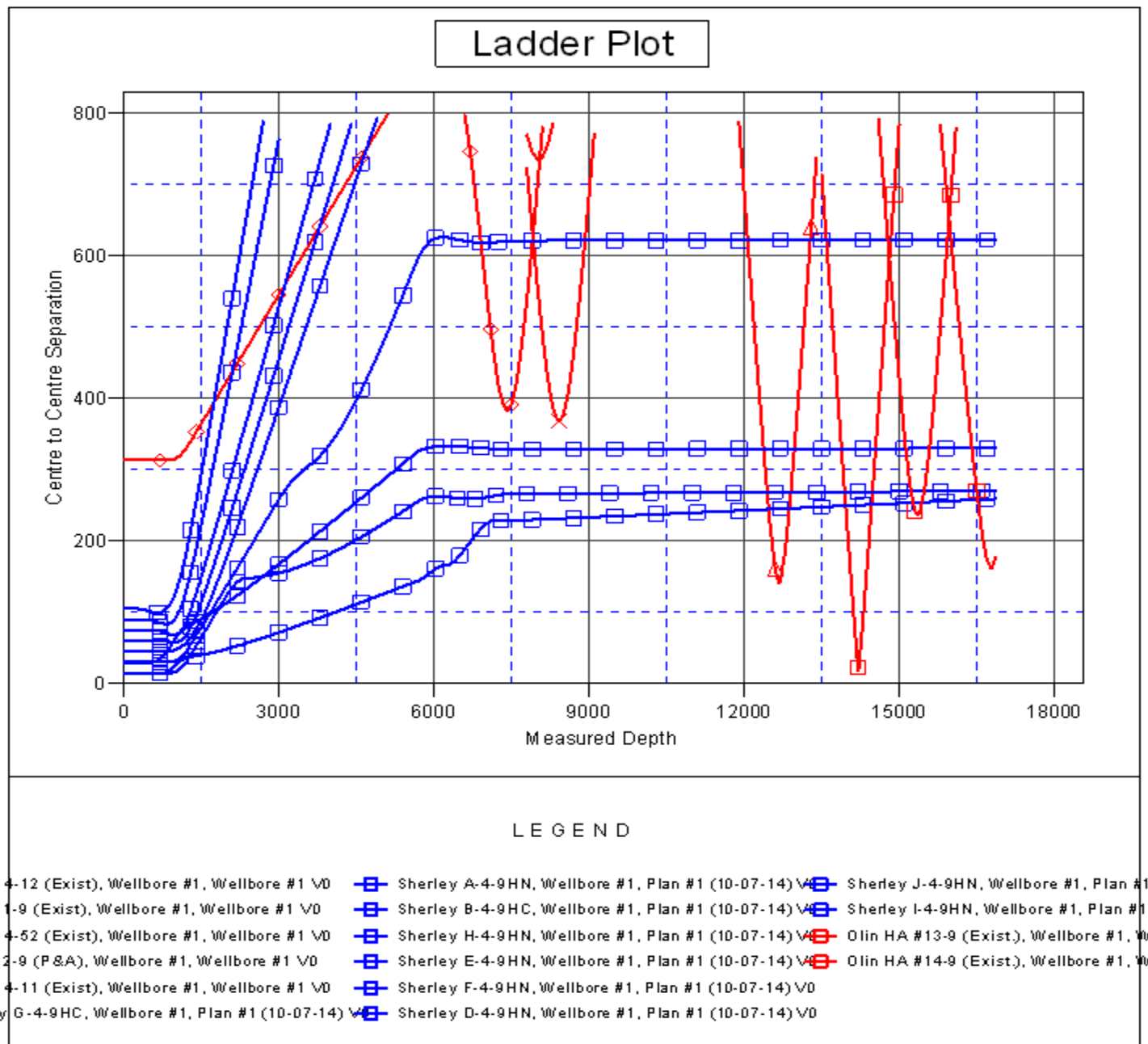
Offset Depths are relative to Offset Datum

Central Meridian is -105.500000 °

Coordinates are relative to: Sherley C-4-9HN

Coordinate System is US State Plane 1983, Colorado Northern Zone

Grid Convergence at Surface is: 0.53°



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