

Bayswater Exploration & Production, LLC

Well Name: **Booth W-8-7HC**

Surface Location: Booth 8-L Pad Sec.8-T6N-R66W

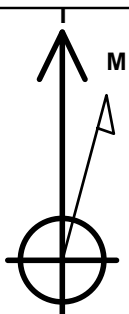
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone

Ground Elevation: 4808.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1425323.28	3196523.88	40.498764	-104.793338	
RKB - 23' WELL @ 4831.0ft (RKB - 23')						

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 1231'FSL, 248'FEL, SEC.8	1.0	0.0	0.0	Point
BHL 330'FSL, 2170'FEL, SEC.7	7189.0	-1146.2	-7231.3	Point
LPL 335'FSL, 602'FEL, SEC.8	7244.0	-903.9	-346.3	Point



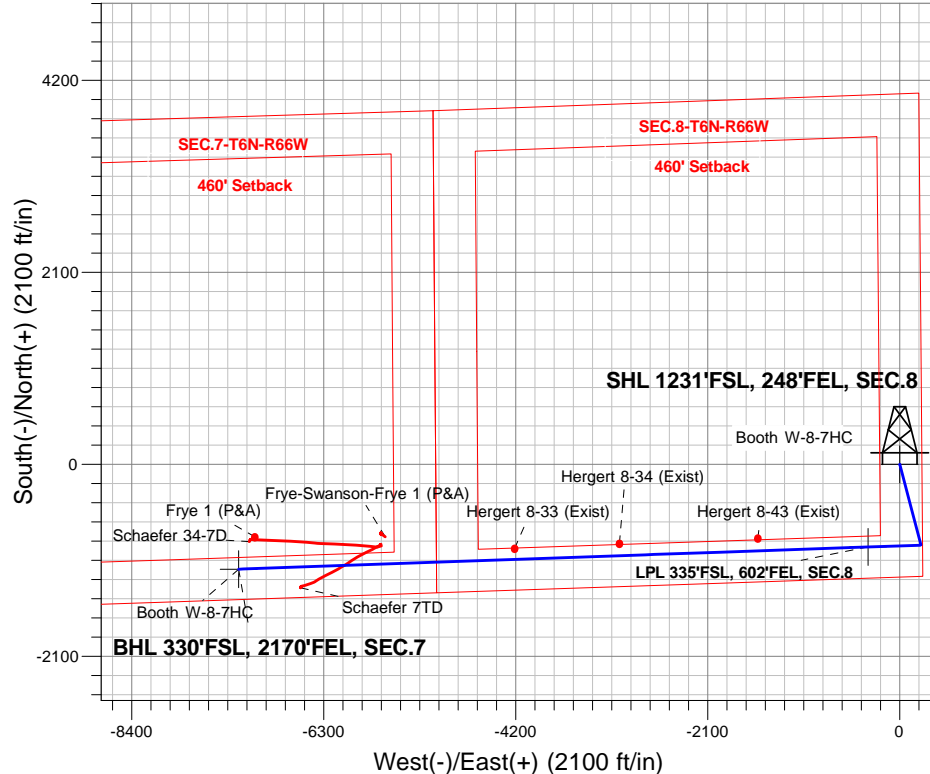
Azimuths to True North
Magnetic North: 8.09°

Magnetic Field
Strength: 52566.8nT
Dip Angle: 66.92°
Date: 5/16/2017
Model: IGRF2010

Booth 8-L Pad Sec.8-T6N-R66W
Booth W-8-7HC
Plan #1 (5-03-17)
10:06, May 16 2017

ANNOTATIONS

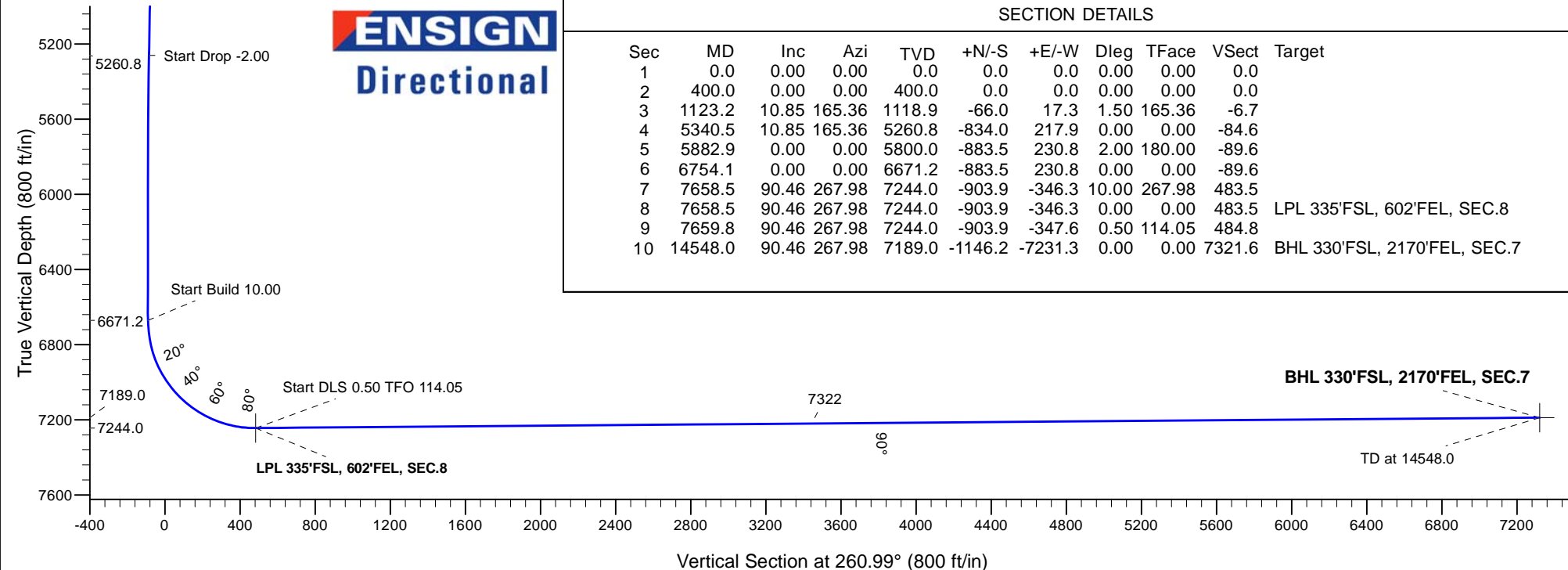
TVD	MD	Annotation
400.0	400.0	KOP - Start Build 1.50
5260.8	5340.5	Start Drop -2.00
6671.2	6754.1	Start Build 10.00
7244.0	7658.5	Start DLS 0.50 TFO 114.05
7244.0	7659.8	Start 6888.2 hold at 7659.8 MD
7189.0	14548.0	TD at 14548.0



ENSIGN
Directional

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2	400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.0	
3	1123.2	10.85	165.36	1118.9	-66.0	17.3	1.50	165.36	-6.7	
4	5340.5	10.85	165.36	5260.8	-834.0	217.9	0.00	0.00	-84.6	
5	5882.9	0.00	0.00	5800.0	-883.5	230.8	2.00	180.00	-89.6	
6	6754.1	0.00	0.00	6671.2	-883.5	230.8	0.00	0.00	-89.6	
7	7658.5	90.46	267.98	7244.0	-903.9	-346.3	10.00	267.98	483.5	
8	7658.5	90.46	267.98	7244.0	-903.9	-346.3	0.00	0.00	483.5	LPL 335'FSL, 602'FEL, SEC.8
9	7659.8	90.46	267.98	7244.0	-903.9	-347.6	0.50	114.05	484.8	
10	14548.0	90.46	267.98	7189.0	-1146.2	-7231.3	0.00	0.00	7321.6	BHL 330'FSL, 2170'FEL, SEC.7





Bayswater Exploration & Production, LLC

SEC.8-T6N-R66W

Booth 8-L Pad Sec.8-T6N-R66W

Booth W-8-7HC

Wellbore #1

Plan: Plan #1 (5-03-17)

Standard Planning Report

16 May, 2017



BAYSWATER
EXPLORATION & PRODUCTION, LLC

Database:	US_EDM	Local Co-ordinate Reference:	Well Booth W-8-7HC
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Project:	SEC.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site:	Booth 8-L Pad Sec.8-T6N-R66W	North Reference:	True
Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (5-03-17)		

Project	SEC.8-T6N-R66W, 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		Booth 8-L Pad Sec.8-T6N-R66W			
Site Position:		Northing:	1,425,653.29 usft	Latitude:	40.499670
From:	Lat/Long	Easting:	3,196,515.96 usft	Longitude:	-104.793357
Position Uncertainty:	0.0 ft	Slot Radius:	13-3/16 "	Grid Convergence:	0.46

Well	Booth W-8-7HC					
Well Position	+N/-S	-330.1 ft	Northing:	1,425,323.28 usft	Latitude:	40.498764
	+E/-W	5.3 ft	Easting:	3,196,523.88 usft	Longitude:	-104.793338
Position Uncertainty		0.0 ft	Wellhead Elevation:	0.0 ft	Ground Level:	4,808.0 ft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	5/16/2017	8.09	66.92	52,557

Design	Plan #1 (5-03-17)			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	260.99

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
400.0	0.00	0.00	400.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,123.2	10.85	165.36	1,118.9	-66.0	17.3	1.50	1.50	0.00	165.36	
5,340.5	10.85	165.36	5,260.8	-834.0	217.9	0.00	0.00	0.00	0.00	
5,882.9	0.00	0.00	5,800.0	-883.5	230.8	2.00	-2.00	0.00	180.00	
6,754.1	0.00	0.00	6,671.2	-883.5	230.8	0.00	0.00	0.00	0.00	
7,658.5	90.46	267.98	7,244.0	-903.9	-346.3	10.00	10.00	0.00	267.98	
7,658.5	90.46	267.98	7,244.0	-903.9	-346.3	0.00	0.00	0.00	0.00	LPL 335'FSL, 602'FEI
7,659.8	90.46	267.98	7,244.0	-903.9	-347.6	0.50	-0.20	0.46	114.05	
14,548.0	90.46	267.98	7,189.0	-1,146.2	-7,231.3	0.00	0.00	0.00	0.00	BHL 330'FSL, 2170'FI

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Project:	SEC.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site:	Booth 8-L Pad Sec.8-T6N-R66W	North Reference:	True
Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (5-03-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
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
KOP - Start Build 1.50									
500.0	1.50	165.36	500.0	-1.3	0.3	-0.1	1.50	1.50	0.00
600.0	3.00	165.36	599.9	-5.1	1.3	-0.5	1.50	1.50	0.00
700.0	4.50	165.36	699.7	-11.4	3.0	-1.2	1.50	1.50	0.00
800.0	6.00	165.36	799.3	-20.2	5.3	-2.1	1.50	1.50	0.00
900.0	7.50	165.36	898.6	-31.6	8.3	-3.2	1.50	1.50	0.00
1,000.0	9.00	165.36	997.5	-45.5	11.9	-4.6	1.50	1.50	0.00
1,100.0	10.50	165.36	1,096.1	-61.9	16.2	-6.3	1.50	1.50	0.00
1,123.2	10.85	165.36	1,118.9	-66.0	17.3	-6.7	1.50	1.50	0.00
1,200.0	10.85	165.36	1,194.3	-80.0	20.9	-8.1	0.00	0.00	0.00
1,300.0	10.85	165.36	1,292.5	-98.2	25.7	-10.0	0.00	0.00	0.00
1,400.0	10.85	165.36	1,390.7	-116.4	30.4	-11.8	0.00	0.00	0.00
1,500.0	10.85	165.36	1,489.0	-134.7	35.2	-13.7	0.00	0.00	0.00
1,600.0	10.85	165.36	1,587.2	-152.9	39.9	-15.5	0.00	0.00	0.00
1,700.0	10.85	165.36	1,685.4	-171.1	44.7	-17.4	0.00	0.00	0.00
1,800.0	10.85	165.36	1,783.6	-189.3	49.4	-19.2	0.00	0.00	0.00
1,900.0	10.85	165.36	1,881.8	-207.5	54.2	-21.1	0.00	0.00	0.00
2,000.0	10.85	165.36	1,980.0	-225.7	59.0	-22.9	0.00	0.00	0.00
2,100.0	10.85	165.36	2,078.2	-243.9	63.7	-24.7	0.00	0.00	0.00
2,200.0	10.85	165.36	2,176.4	-262.1	68.5	-26.6	0.00	0.00	0.00
2,300.0	10.85	165.36	2,274.7	-280.3	73.2	-28.4	0.00	0.00	0.00
2,400.0	10.85	165.36	2,372.9	-298.5	78.0	-30.3	0.00	0.00	0.00
2,500.0	10.85	165.36	2,471.1	-316.7	82.7	-32.1	0.00	0.00	0.00
2,600.0	10.85	165.36	2,569.3	-335.0	87.5	-34.0	0.00	0.00	0.00
2,700.0	10.85	165.36	2,667.5	-353.2	92.3	-35.8	0.00	0.00	0.00
2,800.0	10.85	165.36	2,765.7	-371.4	97.0	-37.7	0.00	0.00	0.00
2,900.0	10.85	165.36	2,863.9	-389.6	101.8	-39.5	0.00	0.00	0.00
3,000.0	10.85	165.36	2,962.1	-407.8	106.5	-41.4	0.00	0.00	0.00
3,100.0	10.85	165.36	3,060.4	-426.0	111.3	-43.2	0.00	0.00	0.00
3,200.0	10.85	165.36	3,158.6	-444.2	116.0	-45.1	0.00	0.00	0.00
3,300.0	10.85	165.36	3,256.8	-462.4	120.8	-46.9	0.00	0.00	0.00
3,400.0	10.85	165.36	3,355.0	-480.6	125.6	-48.8	0.00	0.00	0.00
3,500.0	10.85	165.36	3,453.2	-498.8	130.3	-50.6	0.00	0.00	0.00
3,600.0	10.85	165.36	3,551.4	-517.0	135.1	-52.5	0.00	0.00	0.00
3,700.0	10.85	165.36	3,649.6	-535.2	139.8	-54.3	0.00	0.00	0.00
3,800.0	10.85	165.36	3,747.9	-553.5	144.6	-56.2	0.00	0.00	0.00
3,900.0	10.85	165.36	3,846.1	-571.7	149.3	-58.0	0.00	0.00	0.00
4,000.0	10.85	165.36	3,944.3	-589.9	154.1	-59.9	0.00	0.00	0.00
4,100.0	10.85	165.36	4,042.5	-608.1	158.9	-61.7	0.00	0.00	0.00
4,200.0	10.85	165.36	4,140.7	-626.3	163.6	-63.5	0.00	0.00	0.00
4,300.0	10.85	165.36	4,238.9	-644.5	168.4	-65.4	0.00	0.00	0.00
4,400.0	10.85	165.36	4,337.1	-662.7	173.1	-67.2	0.00	0.00	0.00
4,500.0	10.85	165.36	4,435.3	-680.9	177.9	-69.1	0.00	0.00	0.00
4,600.0	10.85	165.36	4,533.6	-699.1	182.6	-70.9	0.00	0.00	0.00
4,700.0	10.85	165.36	4,631.8	-717.3	187.4	-72.8	0.00	0.00	0.00
4,800.0	10.85	165.36	4,730.0	-735.5	192.1	-74.6	0.00	0.00	0.00
4,900.0	10.85	165.36	4,828.2	-753.8	196.9	-76.5	0.00	0.00	0.00
5,000.0	10.85	165.36	4,926.4	-772.0	201.7	-78.3	0.00	0.00	0.00
5,100.0	10.85	165.36	5,024.6	-790.2	206.4	-80.2	0.00	0.00	0.00

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Site:	Booth 8-L Pad Sec.8-T6N-R66W	North Reference:	True
Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (5-03-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
5,200.0	10.85	165.36	5,122.8	-808.4	211.2	-82.0	0.00	0.00	0.00
5,300.0	10.85	165.36	5,221.1	-826.6	215.9	-83.9	0.00	0.00	0.00
5,340.5	10.85	165.36	5,260.8	-834.0	217.9	-84.6	0.00	0.00	0.00
Start Drop -2.00									
5,400.0	9.66	165.36	5,319.4	-844.2	220.5	-85.7	2.00	-2.00	0.00
5,500.0	7.66	165.36	5,418.2	-858.8	224.3	-87.1	2.00	-2.00	0.00
5,600.0	5.66	165.36	5,517.6	-870.0	227.3	-88.3	2.00	-2.00	0.00
5,700.0	3.66	165.36	5,617.2	-877.9	229.3	-89.1	2.00	-2.00	0.00
5,800.0	1.66	165.36	5,717.1	-882.3	230.5	-89.5	2.00	-2.00	0.00
5,882.9	0.00	0.00	5,800.0	-883.5	230.8	-89.6	2.00	-2.00	0.00
5,900.0	0.00	0.00	5,817.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,000.0	0.00	0.00	5,917.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,100.0	0.00	0.00	6,017.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,200.0	0.00	0.00	6,117.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,300.0	0.00	0.00	6,217.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,400.0	0.00	0.00	6,317.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,500.0	0.00	0.00	6,417.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,600.0	0.00	0.00	6,517.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,700.0	0.00	0.00	6,617.1	-883.5	230.8	-89.6	0.00	0.00	0.00
6,754.1	0.00	0.00	6,671.2	-883.5	230.8	-89.6	0.00	0.00	0.00
Start Build 10.00									
6,800.0	4.59	267.98	6,717.0	-883.6	229.0	-87.8	10.01	10.01	0.00
6,900.0	14.59	267.98	6,815.5	-884.2	212.3	-71.3	10.00	10.00	0.00
7,000.0	24.60	267.98	6,909.6	-885.3	178.9	-38.1	10.00	10.00	0.00
7,100.0	34.60	267.98	6,996.4	-887.1	129.6	10.9	10.00	10.00	0.00
7,200.0	44.60	267.98	7,073.4	-889.3	65.9	74.1	10.00	10.00	0.00
7,300.0	54.60	267.98	7,138.1	-892.0	-10.1	149.6	10.00	10.00	0.00
7,400.0	64.60	267.98	7,188.7	-895.0	-96.2	235.1	10.00	10.00	0.00
7,500.0	74.61	267.98	7,223.5	-898.3	-189.7	328.0	10.00	10.00	0.00
7,600.0	84.61	267.98	7,241.5	-901.8	-287.9	425.5	10.00	10.00	0.00
7,658.5	90.46	267.98	7,244.0	-903.9	-346.3	483.5	10.00	10.00	0.00
Start DLS 0.50 TFO 114.05									
7,659.8	90.46	267.98	7,244.0	-903.9	-347.6	484.8	0.48	-0.18	0.45
Start 6888.2 hold at 7659.8 MD									
7,700.0	90.46	267.98	7,243.7	-905.3	-387.8	524.7	0.00	0.00	0.00
7,800.0	90.46	267.98	7,242.9	-908.8	-487.7	624.0	0.00	0.00	0.00
7,900.0	90.46	267.98	7,242.1	-912.4	-587.6	723.2	0.00	0.00	0.00
8,000.0	90.46	267.98	7,241.3	-915.9	-687.6	822.5	0.00	0.00	0.00
8,100.0	90.46	267.98	7,240.5	-919.4	-787.5	921.7	0.00	0.00	0.00
8,200.0	90.46	267.98	7,239.7	-922.9	-887.4	1,021.0	0.00	0.00	0.00
8,300.0	90.46	267.98	7,238.9	-926.4	-987.4	1,120.2	0.00	0.00	0.00
8,400.0	90.46	267.98	7,238.1	-929.9	-1,087.3	1,219.5	0.00	0.00	0.00
8,500.0	90.46	267.98	7,237.3	-933.5	-1,187.2	1,318.7	0.00	0.00	0.00
8,600.0	90.46	267.98	7,236.5	-937.0	-1,287.2	1,418.0	0.00	0.00	0.00
8,700.0	90.46	267.98	7,235.7	-940.5	-1,387.1	1,517.2	0.00	0.00	0.00
8,800.0	90.46	267.98	7,234.9	-944.0	-1,487.0	1,616.5	0.00	0.00	0.00
8,900.0	90.46	267.98	7,234.1	-947.5	-1,587.0	1,715.7	0.00	0.00	0.00
9,000.0	90.46	267.98	7,233.3	-951.0	-1,686.9	1,815.0	0.00	0.00	0.00
9,100.0	90.46	267.98	7,232.5	-954.6	-1,786.8	1,914.2	0.00	0.00	0.00
9,200.0	90.46	267.98	7,231.7	-958.1	-1,886.8	2,013.5	0.00	0.00	0.00
9,300.0	90.46	267.98	7,230.9	-961.6	-1,986.7	2,112.8	0.00	0.00	0.00
9,400.0	90.46	267.98	7,230.1	-965.1	-2,086.6	2,212.0	0.00	0.00	0.00
9,500.0	90.46	267.98	7,229.3	-968.6	-2,186.6	2,311.3	0.00	0.00	0.00

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Project:	SEC.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site:	Booth 8-L Pad Sec.8-T6N-R66W	North Reference:	True
Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (5-03-17)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,600.0	90.46	267.98	7,228.5	-972.2	-2,286.5	2,410.5	0.00	0.00	0.00
9,700.0	90.46	267.98	7,227.7	-975.7	-2,386.5	2,509.8	0.00	0.00	0.00
9,800.0	90.46	267.98	7,226.9	-979.2	-2,486.4	2,609.0	0.00	0.00	0.00
9,900.0	90.46	267.98	7,226.1	-982.7	-2,586.3	2,708.3	0.00	0.00	0.00
10,000.0	90.46	267.98	7,225.3	-986.2	-2,686.3	2,807.5	0.00	0.00	0.00
10,100.0	90.46	267.98	7,224.5	-989.7	-2,786.2	2,906.8	0.00	0.00	0.00
10,200.0	90.46	267.98	7,223.7	-993.3	-2,886.1	3,006.0	0.00	0.00	0.00
10,300.0	90.46	267.98	7,222.9	-996.8	-2,986.1	3,105.3	0.00	0.00	0.00
10,400.0	90.46	267.98	7,222.1	-1,000.3	-3,086.0	3,204.5	0.00	0.00	0.00
10,500.0	90.46	267.98	7,221.3	-1,003.8	-3,185.9	3,303.8	0.00	0.00	0.00
10,600.0	90.46	267.98	7,220.5	-1,007.3	-3,285.9	3,403.0	0.00	0.00	0.00
10,700.0	90.46	267.98	7,219.7	-1,010.8	-3,385.8	3,502.3	0.00	0.00	0.00
10,800.0	90.46	267.98	7,218.9	-1,014.4	-3,485.7	3,601.6	0.00	0.00	0.00
10,900.0	90.46	267.98	7,218.1	-1,017.9	-3,585.7	3,700.8	0.00	0.00	0.00
11,000.0	90.46	267.98	7,217.3	-1,021.4	-3,685.6	3,800.1	0.00	0.00	0.00
11,100.0	90.46	267.98	7,216.5	-1,024.9	-3,785.5	3,899.3	0.00	0.00	0.00
11,200.0	90.46	267.98	7,215.7	-1,028.4	-3,885.5	3,998.6	0.00	0.00	0.00
11,300.0	90.46	267.98	7,214.9	-1,031.9	-3,985.4	4,097.8	0.00	0.00	0.00
11,400.0	90.46	267.98	7,214.1	-1,035.5	-4,085.3	4,197.1	0.00	0.00	0.00
11,500.0	90.46	267.98	7,213.3	-1,039.0	-4,185.3	4,296.3	0.00	0.00	0.00
11,600.0	90.46	267.98	7,212.5	-1,042.5	-4,285.2	4,395.6	0.00	0.00	0.00
11,700.0	90.46	267.98	7,211.7	-1,046.0	-4,385.2	4,494.8	0.00	0.00	0.00
11,800.0	90.46	267.98	7,210.9	-1,049.5	-4,485.1	4,594.1	0.00	0.00	0.00
11,900.0	90.46	267.98	7,210.1	-1,053.0	-4,585.0	4,693.3	0.00	0.00	0.00
12,000.0	90.46	267.98	7,209.3	-1,056.6	-4,685.0	4,792.6	0.00	0.00	0.00
12,100.0	90.46	267.98	7,208.5	-1,060.1	-4,784.9	4,891.8	0.00	0.00	0.00
12,200.0	90.46	267.98	7,207.7	-1,063.6	-4,884.8	4,991.1	0.00	0.00	0.00
12,300.0	90.46	267.98	7,206.9	-1,067.1	-4,984.8	5,090.4	0.00	0.00	0.00
12,400.0	90.46	267.98	7,206.1	-1,070.6	-5,084.7	5,189.6	0.00	0.00	0.00
12,500.0	90.46	267.98	7,205.3	-1,074.1	-5,184.6	5,288.9	0.00	0.00	0.00
12,600.0	90.46	267.98	7,204.6	-1,077.7	-5,284.6	5,388.1	0.00	0.00	0.00
12,700.0	90.46	267.98	7,203.8	-1,081.2	-5,384.5	5,487.4	0.00	0.00	0.00
12,800.0	90.46	267.98	7,203.0	-1,084.7	-5,484.4	5,586.6	0.00	0.00	0.00
12,900.0	90.46	267.98	7,202.2	-1,088.2	-5,584.4	5,685.9	0.00	0.00	0.00
13,000.0	90.46	267.98	7,201.4	-1,091.7	-5,684.3	5,785.1	0.00	0.00	0.00
13,100.0	90.46	267.98	7,200.6	-1,095.2	-5,784.2	5,884.4	0.00	0.00	0.00
13,200.0	90.46	267.98	7,199.8	-1,098.8	-5,884.2	5,983.6	0.00	0.00	0.00
13,300.0	90.46	267.98	7,199.0	-1,102.3	-5,984.1	6,082.9	0.00	0.00	0.00
13,400.0	90.46	267.98	7,198.2	-1,105.8	-6,084.0	6,182.1	0.00	0.00	0.00
13,500.0	90.46	267.98	7,197.4	-1,109.3	-6,184.0	6,281.4	0.00	0.00	0.00
13,600.0	90.46	267.98	7,196.6	-1,112.8	-6,283.9	6,380.6	0.00	0.00	0.00
13,700.0	90.46	267.98	7,195.8	-1,116.3	-6,383.9	6,479.9	0.00	0.00	0.00
13,800.0	90.46	267.98	7,195.0	-1,119.9	-6,483.8	6,579.2	0.00	0.00	0.00
13,900.0	90.46	267.98	7,194.2	-1,123.4	-6,583.7	6,678.4	0.00	0.00	0.00
14,000.0	90.46	267.98	7,193.4	-1,126.9	-6,683.7	6,777.7	0.00	0.00	0.00
14,100.0	90.46	267.98	7,192.6	-1,130.4	-6,783.6	6,876.9	0.00	0.00	0.00
14,200.0	90.46	267.98	7,191.8	-1,133.9	-6,883.5	6,976.2	0.00	0.00	0.00
14,300.0	90.46	267.98	7,191.0	-1,137.5	-6,983.5	7,075.4	0.00	0.00	0.00
14,400.0	90.46	267.98	7,190.2	-1,141.0	-7,083.4	7,174.7	0.00	0.00	0.00
14,500.0	90.46	267.98	7,189.4	-1,144.5	-7,183.3	7,273.9	0.00	0.00	0.00
14,548.0	90.46	267.98	7,189.0	-1,146.2	-7,231.3	7,321.6	0.00	0.00	0.00
TD at 14548.0									

Database:	US_EDM	Local Co-ordinate Reference:	Well Booth W-8-7HC
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Project:	SEC.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site:	Booth 8-L Pad Sec.8-T6N-R66W	North Reference:	True
Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (5-03-17)		

Design Targets									
Target Name	Dip Angle	Dip Dir.	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
- hit/miss target	(°)	(°)	(ft)	(ft)	(ft)	(usft)	(usft)		
- Shape									
SHL 1231'FSL, 248'FEL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,425,323.28	3,196,523.88	40.498764	-104.793338
BHL 330'FSL, 2170'FEL - plan hits target center - Point	0.00	0.00	7,189.0	-1,146.2	-7,231.3	1,424,119.56	3,189,302.19	40.495615	-104.819338
LPL 335'FSL, 602'FEL, 1 - plan hits target center - Point	0.00	0.00	7,244.0	-903.9	-346.3	1,424,416.71	3,196,184.81	40.496283	-104.794583

Plan Annotations				
Measured Depth	Vertical Depth	Local Coordinates		Comment
(ft)	(ft)	+N/-S (ft)	+E/-W (ft)	
400.0	400.0	0.0	0.0	KOP - Start Build 1.50
5,340.5	5,260.8	-66.0	17.3	Start Drop -2.00
6,754.1	6,671.2	-834.0	217.9	Start Build 10.00
7,658.5	7,244.0	-883.5	230.8	Start DLS 0.50 TFO 114.05
7,659.8	7,244.0	-883.5	230.8	Start 6888.2 hold at 7659.8 MD
14,548.0	7,189.0	-903.9	-346.3	TD at 14548.0



Bayswater Exploration & Production, LLC

SEC.8-T6N-R66W

Booth 8-L Pad Sec.8-T6N-R66W

Booth W-8-7HC

Wellbore #1

Plan #1 (5-03-17)

Anticollision Report

16 May, 2017



Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Reference	Plan #1 (5-03-17)		
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 800.0 ft	Error Surface:	Elliptical Conic
Warning Levels Evaluated at:	2.00 Sigma	Casing Method:	Not applied

Survey Tool Program	Date 5/16/2017			
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	14,548.0	Plan #1 (5-03-17) (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
Booth 8-L Pad Sec.8-T6N-R66W						
Booth A-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	200.0	200.0	330.1	329.4	489.568	CC, ES
Booth A-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,300.0	1,118.4	605.0	599.5	110.371	SF
Booth B-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	300.0	300.0	315.2	314.1	280.451	CC, ES
Booth B-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	1,300.0	1,142.9	560.6	555.1	102.432	SF
Booth C-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	299.9	298.3	190.593	CC, ES
Booth C-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,088.3	475.9	470.9	94.555	SF
Booth D-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	284.9	283.4	181.098	CC, ES
Booth D-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,107.2	439.0	434.0	87.164	SF
Booth E-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	270.0	268.4	171.602	CC, ES
Booth E-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,124.2	404.9	399.8	80.274	SF
Booth F-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	255.1	253.5	162.107	CC, ES
Booth F-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,139.5	373.5	368.5	73.928	SF
Booth G-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	240.1	238.5	152.612	CC, ES
Booth G-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,153.3	345.1	340.0	68.157	SF
Booth H-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	225.2	223.6	143.114	CC, ES
Booth H-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,165.6	319.6	314.5	63.000	SF
Booth I-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	209.9	208.3	133.389	CC, ES
Booth I-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,200.0	1,176.5	296.8	291.7	58.400	SF
Booth J-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	194.9	193.4	123.894	CC, ES
Booth J-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,300.0	1,274.8	300.3	294.7	54.254	SF
Booth K-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	180.0	178.4	114.399	CC, ES
Booth K-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	1,300.0	1,284.5	281.0	275.4	50.684	SF
Booth L-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	165.1	163.5	104.903	CC, ES
Booth L-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,400.0	1,382.8	284.7	278.7	47.436	SF
Booth M-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	150.1	148.5	95.414	CC, ES
Booth M-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,500.0	1,481.3	288.4	282.0	44.645	SF
Booth N-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	135.2	133.6	85.916	CC, ES
Booth N-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	1,500.0	1,489.0	272.4	265.9	42.085	SF
Booth O-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	120.2	118.7	76.420	CC, ES
Booth O-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	1,100.0	1,096.1	183.0	178.4	39.367	SF
Booth P-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	200.0	200.0	104.9	104.3	155.618	CC
Booth P-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	300.0	299.3	105.3	104.1	94.406	ES
Booth P-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	800.0	782.6	152.9	149.6	45.925	SF
Booth Q-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	90.0	88.4	57.198	CC, ES
Booth Q-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	800.0	793.9	116.2	112.9	35.297	SF
Booth R-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	75.1	73.5	47.703	CC, ES
Booth R-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	800.0	796.1	98.7	95.4	29.998	SF

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

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						
Booth 8-L Pad Sec.8-T6N-R66W						
Booth S-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	60.1	58.5	38.208	CC, ES
Booth S-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	800.0	799.3	80.6	77.3	24.437	SF
Booth T-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	44.8	43.2	28.481	CC, ES
Booth T-8-7HC - Wellbore #1 - Plan #1 (5-03-17)	14,548.0	14,486.5	659.8	248.4	1.604	SF
Booth U-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	29.9	28.3	18.986	CC, ES
Booth U-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	14,548.0	14,331.6	517.6	123.9	1.315	Level 3, SF
Booth V-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	400.0	400.0	14.9	13.4	9.491	CC
Booth V-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	14,548.0	14,433.2	213.9	-162.8	0.568	Level 1, ES, SF
Booth X-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	200.0	200.0	14.9	14.3	22.162	CC
Booth X-8-7HN - Wellbore #1 - Plan #1 (5-03-17)	14,548.0	14,399.9	228.4	-80.8	0.739	Level 1, ES, SF
Existing Wells Sec.8-T6N-R66W						
Frye 1 (P&A) - Wellbore #1 - Wellbore #1						Out of range
Hergert 8-33 (Exist) - Wellbore #1 - Wellbore #1	11,523.2	7,214.1	121.0	-144.7	0.455	Level 1, CC, ES, SF
Hergert 8-34 (Exist) - Wellbore #1 - Wellbore #1	10,375.2	7,211.3	136.6	-97.3	0.584	Level 1, CC, ES, SF
Hergert 8-43 (Exist) - Wellbore #1 - Wellbore #1	8,860.9	7,218.4	138.6	-54.5	0.718	Level 1, CC, ES, SF
Schaefer 43-7D Pad Sec.7-T6N-R66W						
Frye-Swanson-Frye 1 (P&A) - Wellbore #1 - Wellbore #1	12,952.9	7,222.7	313.1	136.8	1.776	CC, ES, SF
Schaefer 34-7D - Wellbore #1 - Wellbore #1	14,418.4	7,433.1	302.0	68.9	1.296	Level 3, CC, ES, SF
Schaefer 7TD - Wellbore #1 - Wellbore #1	13,877.7	7,332.5	226.3	16.8	1.080	Level 2, CC, ES, SF

Offset Design												Offset Site Error:	0.0 ft
Booth 8-L Pad Sec.8-T6N-R66W - Booth A-8-7HN - Wellbore #1 - Plan #1 (5-03-17)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
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	-0.92	330.1	-5.3	330.1				
100.0	100.0	100.0	100.0	0.1	0.1	-0.92	330.1	-5.3	330.1	329.9	0.22	1,468.704	
200.0	200.0	200.0	200.0	0.3	0.3	-0.92	330.1	-5.3	330.1	329.4	0.67	489.568	CC, ES
300.0	300.0	289.7	289.7	0.6	0.5	-0.90	331.5	-5.2	331.7	330.6	1.10	300.686	
400.0	400.0	379.2	379.0	0.8	0.8	-0.84	335.7	-4.9	336.4	334.8	1.54	218.588	
500.0	500.0	468.2	467.8	1.0	1.0	-166.13	342.6	-4.5	345.4	343.4	1.97	175.767	
600.0	599.9	556.3	555.4	1.2	1.2	-166.10	352.2	-4.0	360.0	357.6	2.39	150.866	
700.0	699.7	643.1	641.3	1.4	1.5	-166.10	364.2	-3.2	380.2	377.3	2.82	134.731	
800.0	799.3	728.1	725.1	1.6	1.8	-166.12	378.5	-2.4	405.7	402.4	3.26	124.285	
900.0	898.6	811.1	806.5	1.9	2.1	-166.16	394.9	-1.4	436.4	432.7	3.71	117.634	
1,000.0	997.5	891.7	885.0	2.2	2.4	-166.20	413.0	-0.3	472.3	468.1	4.16	113.589	
1,100.0	1,096.1	969.7	960.4	2.5	2.8	-166.23	432.7	0.8	513.0	508.4	4.61	111.393	
1,123.2	1,118.9	987.3	977.4	2.6	2.9	-166.24	437.4	1.1	523.2	518.5	4.71	111.096	
1,200.0	1,194.3	1,045.0	1,032.8	2.9	3.2	-166.37	453.6	2.1	557.8	552.8	5.04	110.609	
1,300.0	1,292.5	1,118.4	1,102.7	3.3	3.6	-166.51	475.8	3.4	605.0	599.5	5.48	110.371	SF
1,400.0	1,390.7	1,189.7	1,170.2	3.7	4.0	-166.62	499.0	4.8	654.3	648.4	5.92	110.482	
1,500.0	1,489.0	1,259.1	1,235.1	4.1	4.5	-166.69	523.3	6.3	705.8	699.4	6.37	110.863	
1,600.0	1,587.2	1,326.4	1,297.6	4.5	4.9	-166.74	548.3	7.8	759.3	752.5	6.81	111.501	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth B-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													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	-0.96	315.1	-5.3	315.2					
100.0	100.0	100.0	100.0	0.1	0.1	-0.96	315.1	-5.3	315.2	315.0	0.22	1,402.257		
200.0	200.0	200.0	200.0	0.3	0.3	-0.96	315.1	-5.3	315.2	314.5	0.67	467.419		
300.0	300.0	300.0	300.0	0.6	0.6	-0.96	315.1	-5.3	315.2	314.1	1.12	280.451 CC, ES		
400.0	400.0	390.1	390.1	0.8	0.8	-0.94	316.5	-5.2	316.7	315.2	1.55	203.985		
500.0	500.0	479.9	479.8	1.0	1.0	-166.27	320.8	-4.9	322.7	320.7	1.97	163.679		
600.0	599.9	569.1	568.7	1.2	1.2	-166.28	327.7	-4.5	334.3	331.9	2.39	139.972		
700.0	699.7	657.1	656.1	1.4	1.4	-166.31	337.3	-3.9	351.5	348.7	2.82	124.621		
800.0	799.3	743.6	741.8	1.6	1.7	-166.37	349.3	-3.1	374.1	370.9	3.26	114.743		
900.0	898.6	828.1	825.1	1.9	1.9	-166.44	363.6	-2.2	402.1	398.4	3.70	108.533		
1,000.0	997.5	910.5	905.9	2.2	2.2	-166.51	379.8	-1.2	435.3	431.1	4.15	104.857		
1,100.0	1,096.1	990.3	983.6	2.5	2.6	-166.58	397.7	-0.1	473.5	468.9	4.60	102.971		
1,123.2	1,118.9	1,008.4	1,001.2	2.6	2.7	-166.59	402.1	0.2	483.0	478.3	4.70	102.737		
1,200.0	1,194.3	1,067.6	1,058.4	2.9	2.9	-166.73	417.2	1.1	515.8	510.8	5.04	102.439		
1,300.0	1,292.5	1,142.9	1,130.8	3.3	3.3	-166.87	438.0	2.4	560.6	555.1	5.47	102.432 SF		
1,400.0	1,390.7	1,216.2	1,200.7	3.7	3.7	-166.97	460.1	3.8	607.7	601.7	5.91	102.776		
1,500.0	1,489.0	1,287.6	1,268.2	4.1	4.1	-167.04	483.4	5.3	656.9	650.6	6.35	103.381		
1,600.0	1,587.2	1,356.9	1,333.1	4.5	4.6	-167.08	507.5	6.8	708.3	701.5	6.80	104.131		
1,700.0	1,685.4	1,424.3	1,395.7	4.9	5.0	-167.10	532.5	8.4	761.8	754.5	7.24	105.193		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth C-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.96	299.8	-5.0	299.9					
100.0	100.0	100.0	100.0	0.1	0.1	-0.96	299.8	-5.0	299.9	299.6	0.22	1,334.151		
200.0	200.0	200.0	200.0	0.3	0.3	-0.96	299.8	-5.0	299.9	299.2	0.67	444.717		
300.0	300.0	300.0	300.0	0.6	0.6	-0.96	299.8	-5.0	299.9	298.7	1.12	266.830		
400.0	400.0	400.0	400.0	0.8	0.8	-0.96	299.8	-5.0	299.9	298.3	1.57	190.593 CC, ES		
500.0	500.0	490.5	490.5	1.0	1.0	-166.34	301.3	-4.9	302.7	300.7	1.98	152.625		
600.0	599.9	580.5	580.4	1.2	1.2	-166.40	305.5	-4.6	311.2	308.8	2.40	129.939		
700.0	699.7	669.6	669.2	1.4	1.4	-166.48	312.5	-4.2	325.4	322.6	2.82	115.203		
800.0	799.3	757.4	756.5	1.6	1.6	-166.59	322.1	-3.5	345.1	341.8	3.26	105.767		
900.0	898.6	843.5	841.7	1.9	1.9	-166.70	334.0	-2.7	370.2	366.5	3.71	99.902		
1,000.0	997.5	927.5	924.5	2.2	2.1	-166.81	348.2	-1.8	400.6	396.4	4.15	96.512		
1,100.0	1,096.1	1,009.1	1,004.5	2.5	2.4	-166.91	364.2	-0.7	436.1	431.5	4.60	94.878		
1,123.2	1,118.9	1,027.7	1,022.7	2.6	2.5	-166.93	368.2	-0.5	445.1	440.4	4.70	94.693		
1,200.0	1,194.3	1,088.3	1,081.7	2.9	2.8	-167.08	381.9	0.4	475.9	470.9	5.03	94.555 SF		
1,300.0	1,292.5	1,165.6	1,156.5	3.3	3.1	-167.23	401.3	1.7	518.3	512.8	5.47	94.738		
1,400.0	1,390.7	1,240.9	1,228.9	3.7	3.5	-167.33	422.1	3.1	563.0	557.1	5.91	95.259		
1,500.0	1,489.0	1,314.2	1,298.8	4.1	3.9	-167.39	444.2	4.6	610.0	603.7	6.35	96.054		
1,600.0	1,587.2	1,385.6	1,366.3	4.5	4.3	-167.43	467.3	6.1	659.2	652.4	6.79	97.043		
1,700.0	1,685.4	1,454.9	1,431.3	4.9	4.7	-167.44	491.5	7.7	710.6	703.3	7.24	98.098		
1,800.0	1,783.6	1,522.3	1,493.8	5.3	5.2	-167.43	516.4	9.4	763.9	756.2	7.68	99.471		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth D-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.95	284.9	-4.7	284.9					
100.0	100.0	100.0	100.0	0.1	0.1	-0.95	284.9	-4.7	284.9	284.7	0.22	1,267.683		
200.0	200.0	200.0	200.0	0.3	0.3	-0.95	284.9	-4.7	284.9	284.3	0.67	422.561		
300.0	300.0	300.0	300.0	0.6	0.6	-0.95	284.9	-4.7	284.9	283.8	1.12	253.537		
400.0	400.0	400.0	400.0	0.8	0.8	-0.95	284.9	-4.7	284.9	283.4	1.57	181.098 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.37	284.9	-4.7	286.2	284.2	2.00	142.990		
600.0	599.9	590.7	590.7	1.2	1.2	-166.49	286.3	-4.6	291.6	289.2	2.41	121.218		
700.0	699.7	680.8	680.7	1.4	1.4	-166.64	290.6	-4.3	302.7	299.8	2.83	106.894		
800.0	799.3	769.8	769.4	1.6	1.6	-166.80	297.6	-3.8	319.3	316.1	3.27	97.714		
900.0	898.6	857.3	856.3	1.9	1.8	-166.96	307.1	-3.1	341.5	337.8	3.71	92.052		
1,000.0	997.5	942.8	941.1	2.2	2.1	-167.11	319.0	-2.2	369.1	364.9	4.15	88.834		
1,100.0	1,096.1	1,026.1	1,023.2	2.5	2.3	-167.24	332.9	-1.1	401.9	397.3	4.60	87.355		
1,123.2	1,118.9	1,045.1	1,041.8	2.6	2.4	-167.26	336.5	-0.9	410.2	405.5	4.70	87.206		
1,200.0	1,194.3	1,107.2	1,102.6	2.9	2.6	-167.43	348.8	0.0	439.0	434.0	5.04	87.164 SF		
1,300.0	1,292.5	1,186.3	1,179.8	3.3	2.9	-167.58	366.5	1.3	478.8	473.3	5.47	87.474		
1,400.0	1,390.7	1,263.6	1,254.6	3.7	3.3	-167.67	385.8	2.8	521.1	515.2	5.91	88.118		
1,500.0	1,489.0	1,338.9	1,326.9	4.1	3.6	-167.72	406.5	4.3	565.7	559.4	6.35	89.029		
1,600.0	1,587.2	1,412.2	1,396.9	4.5	4.0	-167.74	428.5	6.0	612.7	605.9	6.79	90.171		
1,700.0	1,685.4	1,483.6	1,464.4	4.9	4.4	-167.74	451.6	7.7	661.8	654.6	7.24	91.420		
1,800.0	1,783.6	1,552.9	1,529.4	5.3	4.8	-167.71	475.7	9.5	713.0	705.3	7.68	92.783		
1,900.0	1,881.8	1,620.3	1,592.0	5.7	5.3	-167.67	500.6	11.3	766.3	758.2	8.12	94.317		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth E-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													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	-0.94	270.0	-4.4	270.0					
100.0	100.0	100.0	100.0	0.1	0.1	-0.94	270.0	-4.4	270.0	269.8	0.22	1,201.216		
200.0	200.0	200.0	200.0	0.3	0.3	-0.94	270.0	-4.4	270.0	269.3	0.67	400.405		
300.0	300.0	300.0	300.0	0.6	0.6	-0.94	270.0	-4.4	270.0	268.9	1.12	240.243		
400.0	400.0	400.0	400.0	0.8	0.8	-0.94	270.0	-4.4	270.0	268.4	1.57	171.602 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.36	270.0	-4.4	271.3	269.3	2.00	135.527		
600.0	599.9	599.9	599.9	1.2	1.2	-166.54	270.0	-4.4	275.1	272.7	2.42	113.576		
700.0	699.7	690.8	690.8	1.4	1.4	-166.77	271.4	-4.3	283.0	280.2	2.84	99.631		
800.0	799.3	780.8	780.7	1.6	1.6	-167.00	275.6	-4.0	296.6	293.3	3.28	90.566		
900.0	898.6	869.5	869.1	1.9	1.9	-167.23	282.6	-3.5	315.8	312.1	3.72	84.970		
1,000.0	997.5	956.5	955.6	2.2	2.1	-167.44	292.0	-2.7	340.5	336.3	4.16	81.818		
1,100.0	1,096.1	1,041.4	1,039.7	2.5	2.3	-167.62	303.8	-1.8	370.4	365.8	4.61	80.410		
1,123.2	1,118.9	1,060.8	1,058.8	2.6	2.4	-167.66	306.8	-1.5	378.1	373.4	4.71	80.280		
1,200.0	1,194.3	1,124.2	1,121.3	2.9	2.5	-167.84	317.6	-0.7	404.9	399.8	5.04	80.274 SF		
1,300.0	1,292.5	1,200.0	1,195.6	3.3	2.8	-167.99	332.4	0.5	442.1	436.6	5.47	80.843		
1,400.0	1,390.7	1,284.3	1,277.8	3.7	3.1	-168.10	351.0	2.0	481.8	475.9	5.92	81.381		
1,500.0	1,489.0	1,361.5	1,352.6	4.1	3.4	-168.15	370.3	3.5	524.0	517.6	6.36	82.372		
1,600.0	1,587.2	1,436.8	1,425.0	4.5	3.8	-168.16	390.9	5.1	568.5	561.7	6.80	83.577		
1,700.0	1,685.4	1,510.2	1,494.9	4.9	4.2	-168.14	412.9	6.8	615.4	608.1	7.24	84.956		
1,800.0	1,783.6	1,581.5	1,562.4	5.3	4.6	-168.10	435.9	8.7	664.4	656.8	7.69	86.413		
1,900.0	1,881.8	1,650.9	1,627.5	5.7	5.0	-168.04	460.0	10.6	715.6	707.5	8.13	88.000		
2,000.0	1,980.0	1,718.3	1,690.1	6.2	5.4	-167.98	484.8	12.5	768.8	760.2	8.57	89.689		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth F-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.94	255.0	-4.2	255.1					
100.0	100.0	100.0	100.0	0.1	0.1	-0.94	255.0	-4.2	255.1	254.8	0.22	1,134.749		
200.0	200.0	200.0	200.0	0.3	0.3	-0.94	255.0	-4.2	255.1	254.4	0.67	378.250		
300.0	300.0	300.0	300.0	0.6	0.6	-0.94	255.0	-4.2	255.1	253.9	1.12	226.950		
400.0	400.0	400.0	400.0	0.8	0.8	-0.94	255.0	-4.2	255.1	253.5	1.57	162.107 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.36	255.0	-4.2	256.3	254.3	2.00	128.063		
600.0	599.9	599.9	599.9	1.2	1.2	-166.55	255.0	-4.2	260.1	257.7	2.42	107.408		
700.0	699.7	699.7	699.7	1.4	1.5	-166.86	255.0	-4.2	266.5	263.7	2.86	93.320		
800.0	799.3	790.6	790.6	1.6	1.7	-167.18	256.4	-4.1	277.0	273.7	3.28	84.351		
900.0	898.6	880.4	880.3	1.9	1.9	-167.50	260.7	-3.7	293.1	289.4	3.72	78.709		
1,000.0	997.5	968.7	968.3	2.2	2.1	-167.78	267.6	-3.1	314.8	310.6	4.17	75.512		
1,100.0	1,096.1	1,055.1	1,054.2	2.5	2.3	-168.02	276.9	-2.3	341.9	337.3	4.61	74.083		
1,123.2	1,118.9	1,074.9	1,073.8	2.6	2.3	-168.07	279.4	-2.1	348.9	344.2	4.72	73.952		
1,200.0	1,194.3	1,139.5	1,137.8	2.9	2.5	-168.27	288.6	-1.3	373.5	368.5	5.05	73.928 SF		
1,300.0	1,292.5	1,222.2	1,219.3	3.3	2.8	-168.46	302.3	-0.2	408.0	402.5	5.49	74.311		
1,400.0	1,390.7	1,300.0	1,295.6	3.7	3.0	-168.56	317.4	1.1	445.1	439.2	5.92	75.159		
1,500.0	1,489.0	1,382.3	1,375.9	4.1	3.3	-168.61	335.6	2.6	484.8	478.4	6.37	76.090		
1,600.0	1,587.2	1,459.5	1,450.6	4.5	3.6	-168.61	354.8	4.2	526.9	520.1	6.81	77.337		
1,700.0	1,685.4	1,534.8	1,523.0	4.9	4.0	-168.58	375.4	6.0	571.4	564.1	7.25	78.759		
1,800.0	1,783.6	1,600.0	1,585.3	5.3	4.3	-168.53	394.7	7.6	618.2	610.5	7.68	80.528		
1,900.0	1,881.8	1,679.5	1,660.5	5.7	4.7	-168.45	420.3	9.8	667.1	658.9	8.14	81.928		
2,000.0	1,980.0	1,748.9	1,725.6	6.2	5.1	-168.36	444.2	11.8	718.2	709.6	8.58	83.674		
2,100.0	2,078.2	1,816.3	1,788.2	6.6	5.5	-168.27	469.0	13.9	771.2	762.2	9.02	85.483		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth G-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
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	-0.93	240.1	-3.9	240.1					
100.0	100.0	100.0	100.0	0.1	0.1	-0.93	240.1	-3.9	240.1	239.9	0.22	1,068.281		
200.0	200.0	200.0	200.0	0.3	0.3	-0.93	240.1	-3.9	240.1	239.4	0.67	356.094		
300.0	300.0	300.0	300.0	0.6	0.6	-0.93	240.1	-3.9	240.1	239.0	1.12	213.656		
400.0	400.0	400.0	400.0	0.8	0.8	-0.93	240.1	-3.9	240.1	238.5	1.57	152.612 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.36	240.1	-3.9	241.4	239.4	2.00	120.599		
600.0	599.9	599.9	599.9	1.2	1.2	-166.56	240.1	-3.9	245.2	242.8	2.42	101.240		
700.0	699.7	699.7	699.7	1.4	1.5	-166.89	240.1	-3.9	251.6	248.7	2.86	88.089		
800.0	799.3	799.3	799.3	1.6	1.7	-167.31	240.1	-3.9	260.5	257.2	3.30	78.985		
900.0	898.6	890.1	890.1	1.9	1.9	-167.73	241.5	-3.8	273.5	269.8	3.73	73.285		
1,000.0	997.5	979.6	979.4	2.2	2.1	-168.10	245.7	-3.4	292.1	288.0	4.18	69.953		
1,100.0	1,096.1	1,067.4	1,067.0	2.5	2.3	-168.41	252.5	-2.7	316.3	311.7	4.62	68.410		
1,123.2	1,118.9	1,087.4	1,087.0	2.6	2.3	-168.47	254.4	-2.5	322.7	317.9	4.73	68.256		
1,200.0	1,194.3	1,153.3	1,152.4	2.9	2.5	-168.70	261.7	-1.8	345.1	340.0	5.06	68.157 SF		
1,300.0	1,292.5	1,237.7	1,236.0	3.3	2.7	-168.91	273.3	-0.7	376.7	371.2	5.50	68.471		
1,400.0	1,390.7	1,320.4	1,317.5	3.7	3.0	-169.02	287.0	0.7	411.1	405.2	5.94	69.181		
1,500.0	1,489.0	1,400.0	1,395.6	4.1	3.2	-169.05	302.4	2.1	448.1	441.7	6.38	70.230		
1,600.0	1,587.2	1,480.4	1,474.0	4.5	3.5	-169.04	320.1	3.9	487.7	480.8	6.83	71.440		
1,700.0	1,685.4	1,557.6	1,548.8	4.9	3.8	-168.99	339.2	5.7	529.7	522.4	7.27	72.867		
1,800.0	1,783.6	1,633.0	1,621.3	5.3	4.1	-168.90	359.8	7.7	574.1	566.3	7.71	74.444		
1,900.0	1,881.8	1,700.0	1,685.3	5.7	4.5	-168.81	379.6	9.6	620.8	612.6	8.14	76.269		
2,000.0	1,980.0	1,777.7	1,758.8	6.2	4.9	-168.68	404.5	12.0	669.6	661.0	8.60	77.845		
2,100.0	2,078.2	1,847.1	1,823.9	6.6	5.3	-168.55	428.4	14.4	720.5	711.5	9.04	79.697		
2,200.0	2,176.4	1,918.2	1,890.0	7.0	5.7	-168.41	454.5	16.9	773.5	764.0	9.49	81.514		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth H-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													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	-0.92	225.1	-3.6	225.2					
100.0	100.0	100.0	100.0	0.1	0.1	-0.92	225.1	-3.6	225.2	224.9	0.22	1,001.796		
200.0	200.0	200.0	200.0	0.3	0.3	-0.92	225.1	-3.6	225.2	224.5	0.67	333.932		
300.0	300.0	300.0	300.0	0.6	0.6	-0.92	225.1	-3.6	225.2	224.0	1.12	200.359		
400.0	400.0	400.0	400.0	0.8	0.8	-0.92	225.1	-3.6	225.2	223.6	1.57	143.114 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.35	225.1	-3.6	226.4	224.4	2.00	113.133		
600.0	599.9	599.9	599.9	1.2	1.2	-166.57	225.1	-3.6	230.3	227.8	2.42	95.070		
700.0	699.7	699.7	699.7	1.4	1.5	-166.92	225.1	-3.6	236.6	233.8	2.86	82.856		
800.0	799.3	799.3	799.3	1.6	1.7	-167.37	225.1	-3.6	245.5	242.2	3.30	74.455		
900.0	898.6	898.6	898.6	1.9	1.9	-167.91	225.1	-3.6	257.0	253.3	3.75	68.624		
1,000.0	997.5	989.2	989.2	2.2	2.1	-168.40	226.5	-3.5	272.6	268.4	4.18	65.148		
1,100.0	1,096.1	1,078.2	1,078.1	2.5	2.3	-168.81	230.7	-3.0	293.7	289.1	4.63	63.424		
1,123.2	1,118.9	1,100.0	1,099.8	2.6	2.4	-168.90	232.1	-2.9	299.4	294.7	4.74	63.185		
1,200.0	1,194.3	1,165.6	1,165.2	2.9	2.5	-169.17	237.4	-2.3	319.6	314.5	5.07	63.000 SF		
1,300.0	1,292.5	1,251.5	1,250.6	3.3	2.7	-169.42	246.6	-1.4	348.4	342.9	5.51	63.187		
1,400.0	1,390.7	1,335.8	1,334.1	3.7	2.9	-169.55	258.0	-0.2	380.0	374.0	5.96	63.805		
1,500.0	1,489.0	1,418.5	1,415.6	4.1	3.2	-169.60	271.7	1.2	414.3	407.9	6.40	64.755		
1,600.0	1,587.2	1,500.0	1,495.6	4.5	3.4	-169.58	287.4	2.9	451.2	444.4	6.84	65.949		
1,700.0	1,685.4	1,578.5	1,572.2	4.9	3.7	-169.52	304.7	4.7	490.7	483.4	7.28	67.366		
1,800.0	1,783.6	1,655.7	1,647.0	5.3	4.0	-169.42	323.7	6.7	532.6	524.9	7.73	68.927		
1,900.0	1,881.8	1,731.0	1,719.4	5.7	4.3	-169.29	344.2	8.8	576.9	568.7	8.17	70.633		
2,000.0	1,980.0	1,800.0	1,785.3	6.2	4.6	-169.16	364.6	10.9	623.4	614.8	8.60	72.477		
2,100.0	2,078.2	1,875.8	1,857.0	6.6	5.0	-168.99	388.8	13.4	672.2	663.1	9.06	74.212		
2,200.0	2,176.4	1,948.0	1,924.8	7.0	5.4	-168.83	413.6	16.0	723.0	713.5	9.51	76.036		
2,300.0	2,274.7	2,033.6	2,004.9	7.4	5.9	-168.64	443.7	19.2	774.6	764.6	9.98	77.576		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth I-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.91	209.8	-3.3	209.9					
100.0	100.0	100.0	100.0	0.1	0.1	-0.91	209.8	-3.3	209.9	209.6	0.22	933.726		
200.0	200.0	200.0	200.0	0.3	0.3	-0.91	209.8	-3.3	209.9	209.2	0.67	311.242		
300.0	300.0	300.0	300.0	0.6	0.6	-0.91	209.8	-3.3	209.9	208.7	1.12	186.745		
400.0	400.0	400.0	400.0	0.8	0.8	-0.91	209.8	-3.3	209.9	208.3	1.57	133.389 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.35	209.8	-3.3	211.1	209.1	2.00	105.489		
600.0	599.9	599.9	599.9	1.2	1.2	-166.58	209.8	-3.3	215.0	212.5	2.42	88.753		
700.0	699.7	699.7	699.7	1.4	1.5	-166.96	209.8	-3.3	221.3	218.5	2.86	77.499		
800.0	799.3	799.3	799.3	1.6	1.7	-167.44	209.8	-3.3	230.3	227.0	3.30	69.817		
900.0	898.6	898.6	898.6	1.9	1.9	-168.01	209.8	-3.3	241.7	238.0	3.75	64.542		
1,000.0	997.5	997.5	997.5	2.2	2.1	-168.64	209.8	-3.3	255.8	251.6	4.20	60.950		
1,100.0	1,096.1	1,087.8	1,087.8	2.5	2.3	-169.18	211.2	-3.2	273.9	269.2	4.64	59.043		
1,123.2	1,118.9	1,108.5	1,108.5	2.6	2.4	-169.29	211.9	-3.1	278.9	274.1	4.74	58.805		
1,200.0	1,194.3	1,176.5	1,176.4	2.9	2.5	-169.64	215.2	-2.7	296.8	291.7	5.08	58.400 SF		
1,300.0	1,292.5	1,263.8	1,263.4	3.3	2.7	-169.95	221.9	-2.0	322.6	317.1	5.52	58.400		
1,400.0	1,390.7	1,349.7	1,348.8	3.7	2.9	-170.12	231.0	-0.9	351.4	345.4	5.97	58.877		
1,500.0	1,489.0	1,434.0	1,432.3	4.1	3.1	-170.19	242.4	0.3	382.9	376.5	6.41	59.718		
1,600.0	1,587.2	1,516.7	1,513.9	4.5	3.4	-170.18	256.0	1.9	417.1	410.3	6.86	60.844		
1,700.0	1,685.4	1,600.0	1,595.6	4.9	3.6	-170.10	272.1	3.7	454.0	446.7	7.31	62.145		
1,800.0	1,783.6	1,676.7	1,670.4	5.3	3.9	-169.98	288.9	5.6	493.3	485.6	7.74	63.710		
1,900.0	1,881.8	1,753.9	1,745.2	5.7	4.2	-169.83	307.9	7.7	535.2	527.0	8.19	65.365		
2,000.0	1,980.0	1,829.2	1,817.7	6.2	4.5	-169.66	328.3	10.0	579.3	570.7	8.63	67.140		
2,100.0	2,078.2	1,900.0	1,885.3	6.6	4.8	-169.48	349.2	12.4	625.8	616.7	9.07	69.017		
2,200.0	2,176.4	1,974.0	1,955.4	7.0	5.2	-169.29	372.8	15.1	674.4	664.9	9.52	70.860		
2,300.0	2,274.7	2,051.8	2,028.5	7.4	5.6	-169.07	399.3	18.0	724.9	715.0	9.98	72.627		
2,400.0	2,372.9	2,137.9	2,109.3	7.8	6.1	-168.86	428.8	21.4	775.7	765.3	10.46	74.187		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth J-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.90	194.9	-3.1	194.9					
100.0	100.0	100.0	100.0	0.1	0.1	-0.90	194.9	-3.1	194.9	194.7	0.22	867.259		
200.0	200.0	200.0	200.0	0.3	0.3	-0.90	194.9	-3.1	194.9	194.3	0.67	289.086		
300.0	300.0	300.0	300.0	0.6	0.6	-0.90	194.9	-3.1	194.9	193.8	1.12	173.452		
400.0	400.0	400.0	400.0	0.8	0.8	-0.90	194.9	-3.1	194.9	193.4	1.57	123.894 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.35	194.9	-3.1	196.2	194.2	2.00	98.025		
600.0	599.9	599.9	599.9	1.2	1.2	-166.60	194.9	-3.1	200.0	197.6	2.42	82.584		
700.0	699.7	699.7	699.7	1.4	1.5	-167.00	194.9	-3.1	206.4	203.5	2.86	72.268		
800.0	799.3	799.3	799.3	1.6	1.7	-167.52	194.9	-3.1	215.3	212.0	3.30	65.288		
900.0	898.6	898.6	898.6	1.9	1.9	-168.12	194.9	-3.1	226.8	223.1	3.75	60.555		
1,000.0	997.5	997.5	997.5	2.2	2.1	-168.78	194.9	-3.1	240.9	236.7	4.20	57.395		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-169.47	194.9	-3.1	257.5	252.9	4.65	55.369		
1,123.2	1,118.9	1,117.3	1,117.3	2.6	2.4	-169.61	195.0	-3.1	261.8	257.0	4.75	55.076		
1,200.0	1,194.3	1,186.2	1,186.2	2.9	2.6	-170.05	196.2	-2.9	277.4	272.3	5.09	54.493		
1,300.0	1,292.5	1,274.8	1,274.7	3.3	2.8	-170.45	200.2	-2.3	300.3	294.7	5.53	54.254 SF		
1,400.0	1,390.7	1,362.1	1,361.7	3.7	3.0	-170.67	206.8	-1.5	326.1	320.1	5.98	54.525		
1,500.0	1,489.0	1,448.0	1,447.1	4.1	3.2	-170.76	215.8	-0.2	354.7	348.3	6.43	55.202		
1,600.0	1,587.2	1,532.3	1,530.7	4.5	3.4	-170.74	227.2	1.3	386.1	379.3	6.87	56.193		
1,700.0	1,685.4	1,615.0	1,612.2	4.9	3.6	-170.65	240.7	3.1	420.2	412.9	7.32	57.432		
1,800.0	1,783.6	1,700.0	1,695.6	5.3	3.8	-170.49	256.9	5.3	456.9	449.2	7.77	58.797		
1,900.0	1,881.8	1,775.1	1,768.9	5.7	4.1	-170.31	273.4	7.5	496.1	487.9	8.21	60.449		
2,000.0	1,980.0	1,852.4	1,843.8	6.2	4.4	-170.09	292.3	10.1	537.8	529.1	8.65	62.155		
2,100.0	2,078.2	1,927.8	1,916.3	6.6	4.7	-169.85	312.6	12.8	581.8	572.7	9.10	63.946		
2,200.0	2,176.4	2,010.4	1,995.3	7.0	5.1	-169.59	336.6	16.1	627.7	618.2	9.57	65.624		
2,300.0	2,274.7	2,099.1	2,080.0	7.4	5.5	-169.34	362.6	19.6	673.8	663.8	10.04	67.132		
2,400.0	2,372.9	2,187.8	2,164.8	7.8	5.9	-169.12	388.5	23.1	720.0	709.4	10.52	68.464		
2,500.0	2,471.1	2,276.5	2,249.5	8.3	6.4	-168.93	414.5	26.6	766.1	755.1	11.00	69.657		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth K-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
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	-0.89	180.0	-2.8	180.0					
100.0	100.0	100.0	100.0	0.1	0.1	-0.89	180.0	-2.8	180.0	179.8	0.22	800.791		
200.0	200.0	200.0	200.0	0.3	0.3	-0.89	180.0	-2.8	180.0	179.3	0.67	266.930		
300.0	300.0	300.0	300.0	0.6	0.6	-0.89	180.0	-2.8	180.0	178.9	1.12	160.158		
400.0	400.0	400.0	400.0	0.8	0.8	-0.89	180.0	-2.8	180.0	178.4	1.57	114.399 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.34	180.0	-2.8	181.3	179.3	2.00	90.561		
600.0	599.9	599.9	599.9	1.2	1.2	-166.61	180.0	-2.8	185.1	182.7	2.42	76.416		
700.0	699.7	699.7	699.7	1.4	1.5	-167.04	180.0	-2.8	191.4	188.6	2.86	67.037		
800.0	799.3	799.3	799.3	1.6	1.7	-167.60	180.0	-2.8	200.4	197.1	3.30	60.759		
900.0	898.6	898.6	898.6	1.9	1.9	-168.25	180.0	-2.8	211.9	208.1	3.75	56.570		
1,000.0	997.5	997.5	997.5	2.2	2.1	-168.95	180.0	-2.8	225.9	221.7	4.20	53.840		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-169.67	180.0	-2.8	242.6	237.9	4.65	52.166		
1,123.2	1,118.9	1,118.9	1,118.9	2.6	2.4	-169.84	180.0	-2.8	246.8	242.1	4.76	51.898		
1,200.0	1,194.3	1,194.3	1,194.3	2.9	2.6	-170.40	180.0	-2.8	261.1	256.0	5.10	51.170		
1,300.0	1,292.5	1,284.5	1,284.5	3.3	2.8	-170.93	181.2	-2.6	281.0	275.4	5.54	50.684 SF		
1,400.0	1,390.7	1,373.1	1,373.0	3.7	3.0	-171.25	185.1	-2.0	303.8	297.9	5.99	50.717		
1,500.0	1,489.0	1,460.4	1,460.0	4.1	3.2	-171.40	191.7	-1.0	329.6	323.2	6.44	51.188		
1,600.0	1,587.2	1,546.3	1,545.4	4.5	3.4	-171.42	200.6	0.3	358.2	351.3	6.89	52.012		
1,700.0	1,685.4	1,630.6	1,629.0	4.9	3.6	-171.33	211.9	2.0	389.5	382.1	7.33	53.113		
1,800.0	1,783.6	1,713.3	1,710.5	5.3	3.8	-171.17	225.3	4.0	423.4	415.7	7.78	54.433		
1,900.0	1,881.8	1,800.0	1,795.6	5.7	4.1	-170.94	241.9	6.4	460.1	451.8	8.24	55.840		
2,000.0	1,980.0	1,873.4	1,867.2	6.2	4.3	-170.71	257.9	8.8	499.1	490.4	8.67	57.556		
2,100.0	2,078.2	1,950.7	1,942.2	6.6	4.6	-170.44	276.7	11.6	540.6	531.5	9.12	59.292		
2,200.0	2,176.4	2,034.0	2,022.4	7.0	4.9	-170.14	298.8	14.9	584.2	574.6	9.58	60.954		
2,300.0	2,274.7	2,123.9	2,108.9	7.4	5.3	-169.85	322.9	18.5	628.0	617.9	10.06	62.454		
2,400.0	2,372.9	2,213.7	2,195.4	7.8	5.7	-169.59	347.0	22.1	671.8	661.3	10.53	63.793		
2,500.0	2,471.1	2,303.6	2,281.8	8.3	6.1	-169.37	371.1	25.7	715.7	704.7	11.01	64.992		
2,600.0	2,569.3	2,393.4	2,368.3	8.7	6.5	-169.18	395.2	29.3	759.5	748.0	11.50	66.068		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth L-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor		
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)			
0.0	0.0	0.0	0.0	0.0	0.0	-0.87	165.0	-2.5	165.1					
100.0	100.0	100.0	100.0	0.1	0.1	-0.87	165.0	-2.5	165.1	164.8	0.22	734.324		
200.0	200.0	200.0	200.0	0.3	0.3	-0.87	165.0	-2.5	165.1	164.4	0.67	244.775		
300.0	300.0	300.0	300.0	0.6	0.6	-0.87	165.0	-2.5	165.1	163.9	1.12	146.865		
400.0	400.0	400.0	400.0	0.8	0.8	-0.87	165.0	-2.5	165.1	163.5	1.57	104.903 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.33	165.0	-2.5	166.3	164.3	2.00	83.097		
600.0	599.9	599.9	599.9	1.2	1.2	-166.63	165.0	-2.5	170.1	167.7	2.42	70.248		
700.0	699.7	699.7	699.7	1.4	1.5	-167.10	165.0	-2.5	176.5	173.7	2.86	61.806		
800.0	799.3	799.3	799.3	1.6	1.7	-167.70	165.0	-2.5	185.4	182.1	3.30	56.230		
900.0	898.6	898.6	898.6	1.9	1.9	-168.40	165.0	-2.5	196.9	193.2	3.75	52.584		
1,000.0	997.5	997.5	997.5	2.2	2.1	-169.14	165.0	-2.5	211.0	206.8	4.20	50.287		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-169.90	165.0	-2.5	227.7	223.0	4.65	48.963		
1,123.2	1,118.9	1,118.9	1,118.9	2.6	2.4	-170.07	165.0	-2.5	231.9	227.2	4.76	48.767		
1,200.0	1,194.3	1,194.3	1,194.3	2.9	2.6	-170.65	165.0	-2.5	246.2	241.1	5.10	48.256		
1,300.0	1,292.5	1,292.5	1,292.5	3.3	2.8	-171.31	165.0	-2.5	264.8	259.2	5.56	47.655		
1,400.0	1,390.7	1,382.8	1,382.8	3.7	3.0	-171.78	166.2	-2.3	284.7	278.7	6.00	47.436 SF		
1,500.0	1,489.0	1,471.4	1,471.3	4.1	3.2	-172.03	170.1	-1.7	307.5	301.0	6.45	47.669		
1,600.0	1,587.2	1,558.7	1,558.3	4.5	3.4	-172.10	176.5	-0.6	333.1	326.2	6.90	48.285		
1,700.0	1,685.4	1,644.6	1,643.7	4.9	3.6	-172.05	185.4	0.9	361.6	354.3	7.35	49.213		
1,800.0	1,783.6	1,728.9	1,727.3	5.3	3.8	-171.90	196.6	2.8	392.8	385.0	7.80	50.386		
1,900.0	1,881.8	1,811.6	1,808.9	5.7	4.0	-171.67	210.0	5.0	426.6	418.4	8.24	51.757		
2,000.0	1,980.0	1,892.6	1,888.4	6.2	4.3	-171.39	225.3	7.5	463.1	454.4	8.69	53.285		
2,100.0	2,078.2	1,971.9	1,965.7	6.6	4.5	-171.08	242.4	10.4	502.0	492.9	9.14	54.938		
2,200.0	2,176.4	2,049.5	2,041.0	7.0	4.8	-170.75	261.2	13.5	543.4	533.8	9.59	56.666		
2,300.0	2,274.7	2,140.0	2,128.4	7.4	5.1	-170.38	284.2	17.3	585.9	575.8	10.07	58.197		
2,400.0	2,372.9	2,230.4	2,215.8	7.8	5.5	-170.07	307.2	21.1	628.4	617.9	10.54	59.632		
2,500.0	2,471.1	2,320.9	2,303.2	8.3	5.9	-169.79	330.3	25.0	670.9	659.9	11.02	60.903		
2,600.0	2,569.3	2,411.3	2,390.6	8.7	6.3	-169.55	353.3	28.8	713.5	702.0	11.50	62.048		
2,700.0	2,667.5	2,501.8	2,478.0	9.1	6.7	-169.33	376.3	32.6	756.1	744.1	11.98	63.084		
2,800.0	2,765.7	2,592.2	2,565.4	9.5	7.1	-169.14	399.3	36.5	798.6	786.1	12.47	64.024		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth M-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
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	-0.96	150.1	-2.5	150.1					
100.0	100.0	100.0	100.0	0.1	0.1	-0.96	150.1	-2.5	150.1	149.9	0.22	667.895		
200.0	200.0	200.0	200.0	0.3	0.3	-0.96	150.1	-2.5	150.1	149.4	0.67	222.632		
300.0	300.0	300.0	300.0	0.6	0.6	-0.96	150.1	-2.5	150.1	149.0	1.12	133.579		
400.0	400.0	400.0	400.0	0.8	0.8	-0.96	150.1	-2.5	150.1	148.5	1.57	95.414 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.43	150.1	-2.5	151.4	149.4	2.00	75.637		
600.0	599.9	599.9	599.9	1.2	1.2	-166.75	150.1	-2.5	155.2	152.8	2.42	64.084		
700.0	699.7	699.7	699.7	1.4	1.5	-167.26	150.1	-2.5	161.6	158.7	2.86	56.580		
800.0	799.3	799.3	799.3	1.6	1.7	-167.91	150.1	-2.5	170.5	167.2	3.30	51.707		
900.0	898.6	898.6	898.6	1.9	1.9	-168.65	150.1	-2.5	182.0	178.3	3.75	48.605		
1,000.0	997.5	997.5	997.5	2.2	2.1	-169.44	150.1	-2.5	196.1	191.9	4.20	46.740		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-170.23	150.1	-2.5	212.8	208.2	4.65	45.768		
1,123.2	1,118.9	1,118.9	1,118.9	2.6	2.4	-170.41	150.1	-2.5	217.0	212.3	4.75	45.645		
1,200.0	1,194.3	1,194.3	1,194.3	2.9	2.6	-171.01	150.1	-2.5	231.3	226.2	5.10	45.350		
1,300.0	1,292.5	1,292.5	1,292.5	3.3	2.8	-171.68	150.1	-2.5	249.9	244.4	5.55	44.992		
1,400.0	1,390.7	1,390.7	1,390.7	3.7	3.0	-172.26	150.1	-2.5	268.6	262.6	6.01	44.665		
1,500.0	1,489.0	1,481.3	1,481.3	4.1	3.2	-172.65	151.2	-2.3	288.4	282.0	6.46	44.645 SF		
1,600.0	1,587.2	1,569.9	1,569.8	4.5	3.4	-172.81	155.0	-1.4	311.1	304.2	6.91	45.020		
1,700.0	1,685.4	1,657.3	1,657.0	4.9	3.6	-172.78	161.4	-0.1	336.7	329.3	7.36	45.730		
1,800.0	1,783.6	1,743.3	1,742.5	5.3	3.8	-172.62	170.2	1.8	364.9	357.1	7.81	46.714		
1,900.0	1,881.8	1,827.8	1,826.2	5.7	4.0	-172.34	181.3	4.2	395.9	387.6	8.26	47.916		
2,000.0	1,980.0	1,910.7	1,908.0	6.2	4.2	-172.00	194.5	7.1	429.4	420.7	8.71	49.296		
2,100.0	2,078.2	1,992.6	1,988.4	6.6	4.5	-171.60	209.8	10.4	465.6	456.4	9.17	50.794		
2,200.0	2,176.4	2,085.4	2,079.2	7.0	4.8	-171.17	228.2	14.4	502.8	493.2	9.64	52.169		
2,300.0	2,274.7	2,178.1	2,170.0	7.4	5.1	-170.80	246.7	18.4	540.1	530.0	10.11	53.397		
2,400.0	2,372.9	2,270.9	2,260.8	7.8	5.4	-170.47	265.1	22.4	577.4	566.8	10.59	54.516		
2,500.0	2,471.1	2,363.6	2,351.6	8.3	5.7	-170.19	283.6	26.4	614.7	603.6	11.07	55.516		
2,600.0	2,569.3	2,456.4	2,442.4	8.7	6.0	-169.94	302.0	30.3	652.0	640.4	11.56	56.419		
2,700.0	2,667.5	2,549.1	2,533.2	9.1	6.4	-169.71	320.5	34.3	689.3	677.3	12.04	57.239		
2,800.0	2,765.7	2,641.8	2,624.0	9.5	6.7	-169.51	338.9	38.3	726.6	714.1	12.53	57.984		
2,900.0	2,863.9	2,734.6	2,714.8	10.0	7.1	-169.33	357.3	42.3	764.0	750.9	13.02	58.666		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth N-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
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	-0.94	135.2	-2.2	135.2					
100.0	100.0	100.0	100.0	0.1	0.1	-0.94	135.2	-2.2	135.2	135.0	0.22	601.409		
200.0	200.0	200.0	200.0	0.3	0.3	-0.94	135.2	-2.2	135.2	134.5	0.67	200.470		
300.0	300.0	300.0	300.0	0.6	0.6	-0.94	135.2	-2.2	135.2	134.1	1.12	120.282		
400.0	400.0	400.0	400.0	0.8	0.8	-0.94	135.2	-2.2	135.2	133.6	1.57	85.916 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.43	135.2	-2.2	136.4	134.4	2.00	68.171		
600.0	599.9	599.9	599.9	1.2	1.2	-166.79	135.2	-2.2	140.3	137.8	2.42	57.914		
700.0	699.7	699.7	699.7	1.4	1.5	-167.35	135.2	-2.2	146.6	143.8	2.86	51.348		
800.0	799.3	799.3	799.3	1.6	1.7	-168.06	135.2	-2.2	155.6	152.3	3.30	47.177		
900.0	898.6	898.6	898.6	1.9	1.9	-168.86	135.2	-2.2	167.1	163.4	3.75	44.619		
1,000.0	997.5	997.5	997.5	2.2	2.1	-169.70	135.2	-2.2	181.2	177.0	4.20	43.187		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-170.54	135.2	-2.2	197.9	193.2	4.65	42.566		
1,123.2	1,118.9	1,118.9	1,118.9	2.6	2.4	-170.73	135.2	-2.2	202.1	197.4	4.75	42.515		
1,200.0	1,194.3	1,194.3	1,194.3	2.9	2.6	-171.34	135.2	-2.2	216.4	211.3	5.10	42.437		
1,300.0	1,292.5	1,292.5	1,292.5	3.3	2.8	-172.03	135.2	-2.2	235.1	229.5	5.55	42.322		
1,400.0	1,390.7	1,390.7	1,390.7	3.7	3.0	-172.62	135.2	-2.2	253.7	247.7	6.01	42.203		
1,500.0	1,489.0	1,489.0	1,489.0	4.1	3.2	-173.13	135.2	-2.2	272.4	265.9	6.47	42.085 SF		
1,600.0	1,587.2	1,579.7	1,579.7	4.5	3.4	-173.46	136.2	-2.0	292.2	285.3	6.92	42.215		
1,700.0	1,685.4	1,668.4	1,668.3	4.9	3.6	-173.54	140.0	-1.0	314.8	307.5	7.37	42.696		
1,800.0	1,783.6	1,755.9	1,755.5	5.3	3.8	-173.43	146.2	0.6	340.2	332.4	7.83	43.474		
1,900.0	1,881.8	1,842.0	1,841.2	5.7	4.0	-173.18	154.9	2.7	368.3	360.0	8.28	44.498		
2,000.0	1,980.0	1,926.6	1,925.0	6.2	4.2	-172.82	165.9	5.5	399.0	390.3	8.73	45.719		
2,100.0	2,078.2	2,009.6	2,006.9	6.6	4.4	-172.39	179.0	8.8	432.4	423.2	9.18	47.079		
2,200.0	2,176.4	2,103.1	2,098.9	7.0	4.7	-171.90	195.1	12.8	467.1	457.4	9.65	48.379		
2,300.0	2,274.7	2,196.8	2,191.1	7.4	5.0	-171.48	211.2	16.9	501.8	491.6	10.13	49.543		
2,400.0	2,372.9	2,290.5	2,283.4	7.8	5.3	-171.11	227.4	21.0	536.5	525.9	10.61	50.585		
2,500.0	2,471.1	2,384.2	2,375.6	8.3	5.6	-170.79	243.5	25.0	571.2	560.2	11.09	51.528		
2,600.0	2,569.3	2,478.0	2,467.8	8.7	5.9	-170.50	259.6	29.1	606.0	594.4	11.57	52.381		
2,700.0	2,667.5	2,571.7	2,560.1	9.1	6.2	-170.25	275.8	33.1	640.8	628.7	12.05	53.156		
2,800.0	2,765.7	2,665.4	2,652.3	9.5	6.5	-170.02	291.9	37.2	675.6	663.0	12.54	53.862		
2,900.0	2,863.9	2,759.1	2,744.5	10.0	6.8	-169.81	308.1	41.3	710.4	697.3	13.03	54.508		
3,000.0	2,962.1	2,852.9	2,836.8	10.4	7.2	-169.63	324.2	45.3	745.2	731.6	13.52	55.102		
3,100.0	3,060.4	2,946.6	2,929.0	10.8	7.5	-169.46	340.3	49.4	780.0	765.9	14.02	55.649		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth O-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.93	120.2	-1.9	120.2					
100.0	100.0	100.0	100.0	0.1	0.1	-0.93	120.2	-1.9	120.2	120.0	0.22	534.942		
200.0	200.0	200.0	200.0	0.3	0.3	-0.93	120.2	-1.9	120.2	119.6	0.67	178.314		
300.0	300.0	300.0	300.0	0.6	0.6	-0.93	120.2	-1.9	120.2	119.1	1.12	106.988		
400.0	400.0	400.0	400.0	0.8	0.8	-0.93	120.2	-1.9	120.2	118.7	1.57	76.420 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.43	120.2	-1.9	121.5	119.5	2.00	60.707		
600.0	599.9	599.9	599.9	1.2	1.2	-166.84	120.2	-1.9	125.3	122.9	2.42	51.745		
700.0	699.7	699.7	699.7	1.4	1.5	-167.46	120.2	-1.9	131.7	128.8	2.86	46.117		
800.0	799.3	799.3	799.3	1.6	1.7	-168.25	120.2	-1.9	140.7	137.4	3.30	42.650		
900.0	898.6	898.6	898.6	1.9	1.9	-169.11	120.2	-1.9	152.2	148.4	3.75	40.635		
1,000.0	997.5	997.5	997.5	2.2	2.1	-170.01	120.2	-1.9	166.3	162.1	4.20	39.635		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-170.89	120.2	-1.9	183.0	178.4	4.65	39.367 SF		
1,123.2	1,118.9	1,118.9	1,118.9	2.6	2.4	-171.09	120.2	-1.9	187.2	182.5	4.75	39.388		
1,200.0	1,194.3	1,194.3	1,194.3	2.9	2.6	-171.72	120.2	-1.9	201.5	196.4	5.10	39.526		
1,300.0	1,292.5	1,292.5	1,292.5	3.3	2.8	-172.43	120.2	-1.9	220.2	214.6	5.55	39.654		
1,400.0	1,390.7	1,390.7	1,390.7	3.7	3.0	-173.02	120.2	-1.9	238.9	232.9	6.01	39.742		
1,500.0	1,489.0	1,489.0	1,489.0	4.1	3.2	-173.53	120.2	-1.9	257.6	251.1	6.47	39.803		
1,600.0	1,587.2	1,587.2	1,587.2	4.5	3.5	-173.97	120.2	-1.9	276.3	269.3	6.93	39.845		
1,700.0	1,685.4	1,678.1	1,678.1	4.9	3.7	-174.24	121.2	-1.6	296.0	288.7	7.39	40.087		
1,800.0	1,783.6	1,767.0	1,766.9	5.3	3.9	-174.24	124.9	-0.5	318.5	310.7	7.84	40.642		
1,900.0	1,881.8	1,854.6	1,854.3	5.7	4.1	-174.04	131.0	1.3	343.7	335.5	8.29	41.460		
2,000.0	1,980.0	1,940.9	1,940.1	6.2	4.3	-173.69	139.6	3.9	371.6	362.8	8.74	42.499		
2,100.0	2,078.2	2,025.7	2,024.2	6.6	4.5	-173.23	150.5	7.2	402.0	392.8	9.20	43.712		
2,200.0	2,176.4	2,116.0	2,113.3	7.0	4.7	-172.67	164.0	11.3	434.6	424.9	9.67	44.963		
2,300.0	2,274.7	2,210.4	2,206.5	7.4	4.9	-172.16	178.4	15.6	467.3	457.2	10.14	46.098		
2,400.0	2,372.9	2,304.8	2,299.7	7.8	5.2	-171.72	192.8	19.9	500.1	489.5	10.62	47.111		
2,500.0	2,471.1	2,399.2	2,392.9	8.3	5.5	-171.33	207.2	24.3	533.0	521.9	11.10	48.030		
2,600.0	2,569.3	2,493.6	2,486.1	8.7	5.8	-170.99	221.6	28.6	565.8	554.2	11.58	48.861		
2,700.0	2,667.5	2,588.0	2,579.3	9.1	6.1	-170.68	236.0	33.0	598.6	586.6	12.07	49.617		
2,800.0	2,765.7	2,682.4	2,672.5	9.5	6.3	-170.41	250.4	37.3	631.5	619.0	12.55	50.307		
2,900.0	2,863.9	2,776.8	2,765.7	10.0	6.6	-170.16	264.7	41.6	664.4	651.3	13.04	50.940		
3,000.0	2,962.1	2,871.2	2,858.9	10.4	7.0	-169.94	279.1	46.0	697.3	683.7	13.53	51.521		
3,100.0	3,060.4	2,965.7	2,952.1	10.8	7.3	-169.74	293.5	50.3	730.2	716.1	14.03	52.057		
3,200.0	3,158.6	3,060.1	3,045.3	11.2	7.6	-169.55	307.9	54.6	763.1	748.5	14.52	52.553		
3,300.0	3,256.8	3,154.5	3,138.5	11.7	7.9	-169.38	322.3	59.0	796.0	781.0	15.02	53.012		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth P-8-7HN - Wellbore #1 - Plan #1 (5-03-17)														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	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor			
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)				
0.0	0.0	0.0	0.0	0.0	0.0	-0.91	104.9	-1.7	104.9						
100.0	100.0	100.0	100.0	0.1	0.1	-0.91	104.9	-1.7	104.9	104.7	0.22	466.854			
200.0	200.0	200.0	200.0	0.3	0.3	-0.91	104.9	-1.7	104.9	104.3	0.67	155.618	CC		
300.0	300.0	299.3	299.3	0.6	0.6	-0.23	105.3	-0.4	105.3	104.1	1.11	94.406	ES		
400.0	400.0	398.5	398.4	0.8	0.8	1.79	106.3	3.3	106.3	104.8	1.56	68.158			
500.0	500.0	495.6	495.3	1.0	1.0	-161.23	108.8	8.2	110.4	108.4	1.99	55.433			
600.0	599.9	592.2	591.7	1.2	1.2	-159.59	113.7	13.1	119.6	117.2	2.42	49.347			
700.0	699.7	688.0	687.1	1.4	1.5	-158.68	121.0	18.0	133.9	131.0	2.87	46.595			
800.0	799.3	782.6	781.1	1.6	1.7	-158.38	130.6	22.8	152.9	149.6	3.33	45.925	SF		
900.0	898.6	878.6	876.2	1.9	2.0	-158.48	142.2	27.6	176.3	172.5	3.80	46.417			
1,000.0	997.5	975.1	972.0	2.2	2.3	-158.80	153.9	32.5	202.1	197.9	4.26	47.422			
1,100.0	1,096.1	1,071.0	1,067.0	2.5	2.6	-159.25	165.6	37.4	230.3	225.6	4.73	48.671			
1,123.2	1,118.9	1,093.2	1,089.0	2.6	2.7	-159.36	168.3	38.5	237.2	232.4	4.84	48.988			
1,200.0	1,194.3	1,166.4	1,161.6	2.9	2.9	-159.82	177.3	42.2	260.2	255.0	5.20	50.011			
1,300.0	1,292.5	1,261.8	1,256.1	3.3	3.2	-160.32	188.9	47.0	290.2	284.5	5.68	51.105			
1,400.0	1,390.7	1,357.2	1,350.7	3.7	3.5	-160.72	200.5	51.9	320.2	314.0	6.16	51.948			
1,500.0	1,489.0	1,452.6	1,445.2	4.1	3.8	-161.05	212.1	56.7	350.2	343.6	6.65	52.662			
1,600.0	1,587.2	1,547.9	1,539.7	4.5	4.1	-161.33	223.8	61.5	380.2	373.1	7.14	53.250			
1,700.0	1,685.4	1,643.3	1,634.3	4.9	4.4	-161.57	235.4	66.3	410.2	402.6	7.63	53.744			
1,800.0	1,783.6	1,738.7	1,728.8	5.3	4.7	-161.78	247.0	71.2	440.3	432.1	8.13	54.164			
1,900.0	1,881.8	1,834.1	1,823.4	5.7	5.0	-161.96	258.7	76.0	470.3	461.7	8.63	54.524			
2,000.0	1,980.0	1,929.4	1,917.9	6.2	5.4	-162.12	270.3	80.8	500.3	491.2	9.12	54.836			
2,100.0	2,078.2	2,024.8	2,012.4	6.6	5.7	-162.26	281.9	85.7	530.4	520.7	9.62	55.109			
2,200.0	2,176.4	2,120.2	2,107.0	7.0	6.0	-162.39	293.5	90.5	560.4	550.3	10.13	55.349			
2,300.0	2,274.7	2,215.6	2,201.5	7.4	6.3	-162.50	305.2	95.3	590.5	579.8	10.63	55.562			
2,400.0	2,372.9	2,310.9	2,296.1	7.8	6.6	-162.60	316.8	100.1	620.5	609.4	11.13	55.752			
2,500.0	2,471.1	2,406.3	2,390.6	8.3	6.9	-162.69	328.4	105.0	650.5	638.9	11.63	55.922			
2,600.0	2,569.3	2,501.7	2,485.1	8.7	7.2	-162.78	340.1	109.8	680.6	668.5	12.14	56.075			
2,700.0	2,667.5	2,597.1	2,579.7	9.1	7.5	-162.86	351.7	114.6	710.6	698.0	12.64	56.213			
2,800.0	2,765.7	2,692.4	2,674.2	9.5	7.8	-162.93	363.3	119.5	740.7	727.5	13.15	56.339			
2,900.0	2,863.9	2,787.8	2,768.8	10.0	8.2	-162.99	374.9	124.3	770.7	757.1	13.65	56.454			

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth Q-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
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	-0.89	90.0	-1.4	90.0					
100.0	100.0	100.0	100.0	0.1	0.1	-0.89	90.0	-1.4	90.0	89.8	0.22	400.387		
200.0	200.0	200.0	200.0	0.3	0.3	-0.89	90.0	-1.4	90.0	89.3	0.67	133.462		
300.0	300.0	300.0	300.0	0.6	0.6	-0.89	90.0	-1.4	90.0	88.9	1.12	80.077		
400.0	400.0	400.0	400.0	0.8	0.8	-0.89	90.0	-1.4	90.0	88.4	1.57	57.198 CC, ES		
500.0	500.0	499.6	499.6	1.0	1.0	-165.63	90.2	-0.1	91.5	89.5	1.99	45.943		
600.0	599.9	599.0	598.9	1.2	1.2	-163.90	90.9	3.7	96.0	93.6	2.40	39.978		
700.0	699.7	697.4	697.1	1.4	1.4	-161.46	92.1	9.9	103.7	100.9	2.84	36.557		
800.0	799.3	793.9	793.3	1.6	1.7	-159.74	95.2	16.2	116.2	112.9	3.29	35.297 SF		
900.0	898.6	889.3	888.4	1.9	1.9	-158.98	100.7	22.2	133.5	129.7	3.76	35.533		
1,000.0	997.5	983.4	982.0	2.2	2.1	-158.92	108.4	27.7	155.5	151.3	4.23	36.795		
1,100.0	1,096.1	1,079.6	1,077.6	2.5	2.4	-159.24	117.8	33.2	181.4	176.7	4.71	38.549		
1,123.2	1,118.9	1,101.9	1,099.7	2.6	2.5	-159.34	119.9	34.5	187.7	182.9	4.82	38.986		
1,200.0	1,194.3	1,175.7	1,173.1	2.9	2.7	-159.74	127.1	38.7	209.0	203.8	5.18	40.366		
1,300.0	1,292.5	1,271.8	1,268.5	3.3	2.9	-160.16	136.4	44.1	236.6	230.9	5.65	41.849		
1,400.0	1,390.7	1,367.8	1,364.0	3.7	3.2	-160.49	145.7	49.6	264.2	258.1	6.14	43.060		
1,500.0	1,489.0	1,463.9	1,459.5	4.1	3.5	-160.76	155.1	55.0	291.9	285.3	6.63	44.055		
1,600.0	1,587.2	1,560.0	1,555.0	4.5	3.8	-160.98	164.4	60.5	319.6	312.4	7.12	44.897		
1,700.0	1,685.4	1,656.1	1,650.5	4.9	4.0	-161.16	173.7	66.0	347.2	339.6	7.61	45.613		
1,800.0	1,783.6	1,752.2	1,746.0	5.3	4.3	-161.32	183.1	71.4	374.9	366.8	8.11	46.226		
1,900.0	1,881.8	1,848.3	1,841.4	5.7	4.6	-161.46	192.4	76.9	402.6	393.9	8.61	46.757		
2,000.0	1,980.0	1,944.4	1,936.9	6.2	4.9	-161.58	201.7	82.4	430.2	421.1	9.11	47.222		
2,100.0	2,078.2	2,040.5	2,032.4	6.6	5.2	-161.68	211.1	87.8	457.9	448.3	9.61	47.631		
2,200.0	2,176.4	2,136.6	2,127.9	7.0	5.5	-161.77	220.4	93.3	485.6	475.5	10.12	47.993		
2,300.0	2,274.7	2,232.7	2,223.4	7.4	5.7	-161.86	229.7	98.7	513.2	502.6	10.62	48.317		
2,400.0	2,372.9	2,328.8	2,318.8	7.8	6.0	-161.93	239.0	104.2	540.9	529.8	11.13	48.607		
2,500.0	2,471.1	2,424.9	2,414.3	8.3	6.3	-162.00	248.4	109.7	568.6	557.0	11.64	48.869		
2,600.0	2,569.3	2,521.0	2,509.8	8.7	6.6	-162.06	257.7	115.1	596.3	584.1	12.14	49.106		
2,700.0	2,667.5	2,617.0	2,605.3	9.1	6.9	-162.11	267.0	120.6	624.0	611.3	12.65	49.322		
2,800.0	2,765.7	2,713.1	2,700.8	9.5	7.2	-162.16	276.4	126.0	651.6	638.5	13.16	49.519		
2,900.0	2,863.9	2,809.2	2,796.3	10.0	7.5	-162.21	285.7	131.5	679.3	665.6	13.67	49.700		
3,000.0	2,962.1	2,905.3	2,891.7	10.4	7.8	-162.25	295.0	137.0	707.0	692.8	14.18	49.866		
3,100.0	3,060.4	3,001.4	2,987.2	10.8	8.1	-162.29	304.4	142.4	734.7	720.0	14.69	50.020		
3,200.0	3,158.6	3,097.5	3,082.7	11.2	8.3	-162.33	313.7	147.9	762.3	747.1	15.20	50.162		
3,300.0	3,256.8	3,193.6	3,178.2	11.7	8.6	-162.36	323.0	153.4	790.0	774.3	15.71	50.294		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth R-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.85	75.0	-1.1	75.1					
100.0	100.0	100.0	100.0	0.1	0.1	-0.85	75.0	-1.1	75.1	74.8	0.22	333.920		
200.0	200.0	200.0	200.0	0.3	0.3	-0.85	75.0	-1.1	75.1	74.4	0.67	111.307		
300.0	300.0	300.0	300.0	0.6	0.6	-0.85	75.0	-1.1	75.1	73.9	1.12	66.784		
400.0	400.0	400.0	400.0	0.8	0.8	-0.85	75.0	-1.1	75.1	73.5	1.57	47.703 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.44	75.0	-1.1	76.3	74.3	2.00	38.133		
600.0	599.9	599.9	599.9	1.2	1.2	-167.08	75.0	-1.1	80.1	77.7	2.42	33.091		
700.0	699.7	698.3	698.3	1.4	1.5	-167.37	75.9	-0.2	87.3	84.5	2.85	30.636		
800.0	799.3	796.1	796.0	1.6	1.7	-166.77	78.4	2.7	98.7	95.4	3.29	29.998 SF		
900.0	898.6	893.1	892.8	1.9	1.9	-165.62	82.5	7.3	114.3	110.5	3.74	30.533		
1,000.0	997.5	989.6	988.9	2.2	2.1	-164.24	88.1	13.7	133.9	129.7	4.21	31.826		
1,100.0	1,096.1	1,086.9	1,085.8	2.5	2.4	-163.23	94.3	20.7	156.6	151.9	4.68	33.461		
1,123.2	1,118.9	1,109.4	1,108.2	2.6	2.4	-163.07	95.7	22.3	162.2	157.4	4.79	33.863		
1,200.0	1,194.3	1,183.9	1,182.3	2.9	2.6	-162.71	100.5	27.7	181.0	175.9	5.15	35.123		
1,300.0	1,292.5	1,280.8	1,278.8	3.3	2.9	-162.34	106.6	34.6	205.5	199.9	5.64	36.462		
1,400.0	1,390.7	1,377.8	1,375.3	3.7	3.1	-162.04	112.8	41.6	230.0	223.9	6.13	37.541		
1,500.0	1,489.0	1,474.7	1,471.8	4.1	3.4	-161.81	118.9	48.6	254.5	247.9	6.63	38.417		
1,600.0	1,587.2	1,571.7	1,568.3	4.5	3.7	-161.61	125.1	55.5	279.0	271.9	7.13	39.152		
1,700.0	1,685.4	1,668.6	1,664.8	4.9	3.9	-161.45	131.2	62.5	303.5	295.9	7.63	39.768		
1,800.0	1,783.6	1,765.6	1,761.3	5.3	4.2	-161.31	137.4	69.5	328.0	319.9	8.14	40.290		
1,900.0	1,881.8	1,862.5	1,857.8	5.7	4.5	-161.19	143.5	76.4	352.5	343.9	8.65	40.738		
2,000.0	1,980.0	1,959.5	1,954.3	6.2	4.7	-161.08	149.7	83.4	377.1	367.9	9.17	41.126		
2,100.0	2,078.2	2,056.4	2,050.8	6.6	5.0	-160.99	155.8	90.3	401.6	391.9	9.68	41.465		
2,200.0	2,176.4	2,153.4	2,147.3	7.0	5.3	-160.91	162.0	97.3	426.1	415.9	10.20	41.764		
2,300.0	2,274.7	2,250.3	2,243.8	7.4	5.5	-160.84	168.2	104.3	450.6	439.9	10.72	42.028		
2,400.0	2,372.9	2,347.2	2,340.3	7.8	5.8	-160.77	174.3	111.2	475.1	463.9	11.24	42.263		
2,500.0	2,471.1	2,444.2	2,436.8	8.3	6.1	-160.71	180.5	118.2	499.6	487.9	11.76	42.474		
2,600.0	2,569.3	2,541.1	2,533.3	8.7	6.3	-160.66	186.6	125.2	524.2	511.9	12.29	42.664		
2,700.0	2,667.5	2,638.1	2,629.8	9.1	6.6	-160.61	192.8	132.1	548.7	535.9	12.81	42.835		
2,800.0	2,765.7	2,735.0	2,726.3	9.5	6.9	-160.57	198.9	139.1	573.2	559.9	13.33	42.991		
2,900.0	2,863.9	2,832.0	2,822.8	10.0	7.2	-160.53	205.1	146.1	597.7	583.9	13.86	43.134		
3,000.0	2,962.1	2,928.9	2,919.3	10.4	7.4	-160.49	211.2	153.0	622.2	607.8	14.38	43.264		
3,100.0	3,060.4	3,025.9	3,015.8	10.8	7.7	-160.46	217.4	160.0	646.7	631.8	14.91	43.384		
3,200.0	3,158.6	3,122.8	3,112.3	11.2	8.0	-160.43	223.5	167.0	671.3	655.8	15.43	43.494		
3,300.0	3,256.8	3,219.8	3,208.8	11.7	8.3	-160.40	229.7	173.9	695.8	679.8	15.96	43.596		
3,400.0	3,355.0	3,316.7	3,305.3	12.1	8.5	-160.37	235.8	180.9	720.3	703.8	16.49	43.691		
3,500.0	3,453.2	3,413.7	3,401.8	12.5	8.8	-160.34	242.0	187.9	744.8	727.8	17.01	43.779		
3,600.0	3,551.4	3,510.6	3,498.3	12.9	9.1	-160.32	248.1	194.8	769.3	751.8	17.54	43.861		
3,700.0	3,649.6	3,607.6	3,594.8	13.4	9.4	-160.30	254.3	201.8	793.9	775.8	18.07	43.937		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth S-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.80	60.1	-0.8	60.1					
100.0	100.0	100.0	100.0	0.1	0.1	-0.80	60.1	-0.8	60.1	59.9	0.22	267.453		
200.0	200.0	200.0	200.0	0.3	0.3	-0.80	60.1	-0.8	60.1	59.4	0.67	89.151		
300.0	300.0	300.0	300.0	0.6	0.6	-0.80	60.1	-0.8	60.1	59.0	1.12	53.491		
400.0	400.0	400.0	400.0	0.8	0.8	-0.80	60.1	-0.8	60.1	58.5	1.57	38.208 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.44	60.1	-0.8	61.4	59.4	2.00	30.669		
600.0	599.9	599.9	599.9	1.2	1.2	-167.24	60.1	-0.8	65.2	62.8	2.42	26.923		
700.0	699.7	699.7	699.7	1.4	1.5	-168.38	60.1	-0.8	71.6	68.7	2.86	25.072		
800.0	799.3	799.3	799.3	1.6	1.7	-169.66	60.1	-0.8	80.6	77.3	3.30	24.437 SF		
900.0	898.6	898.6	898.6	1.9	1.9	-170.95	60.1	-0.8	92.2	88.4	3.74	24.617		
1,000.0	997.5	997.5	997.5	2.2	2.1	-172.13	60.1	-0.8	106.4	102.2	4.19	25.362		
1,100.0	1,096.1	1,096.1	1,096.1	2.5	2.4	-173.18	60.1	-0.8	123.2	118.5	4.65	26.512		
1,123.2	1,118.9	1,118.9	1,118.9	2.6	2.4	-173.40	60.1	-0.8	127.4	122.7	4.75	26.824		
1,200.0	1,194.3	1,194.3	1,194.3	2.9	2.6	-174.07	60.1	-0.8	141.8	136.7	5.10	27.833		
1,300.0	1,292.5	1,294.9	1,294.9	3.3	2.8	-174.44	59.6	0.2	159.9	154.3	5.53	28.891		
1,400.0	1,390.7	1,396.2	1,396.1	3.7	3.0	-174.03	57.8	3.6	176.3	170.4	5.96	29.577		
1,500.0	1,489.0	1,498.0	1,497.6	4.1	3.2	-173.04	54.7	9.4	191.3	184.9	6.41	29.856		
1,600.0	1,587.2	1,599.9	1,599.2	4.5	3.4	-171.56	50.3	17.7	204.8	197.9	6.87	29.796		
1,700.0	1,685.4	1,701.7	1,700.3	4.9	3.6	-169.67	44.7	28.2	216.9	209.6	7.36	29.463		
1,800.0	1,783.6	1,800.7	1,798.5	5.3	3.9	-167.81	38.8	39.4	228.8	220.9	7.88	29.052		
1,900.0	1,881.8	1,899.8	1,896.7	5.7	4.1	-166.13	32.9	50.6	240.9	232.5	8.41	28.655		
2,000.0	1,980.0	1,998.8	1,994.9	6.2	4.4	-164.61	27.0	61.8	253.1	244.2	8.95	28.276		
2,100.0	2,078.2	2,097.8	2,093.1	6.6	4.7	-163.24	21.1	73.0	265.5	256.0	9.51	27.915		
2,200.0	2,176.4	2,196.9	2,191.4	7.0	5.0	-161.98	15.1	84.2	278.1	268.0	10.09	27.575		
2,300.0	2,274.7	2,295.9	2,289.6	7.4	5.3	-160.84	9.2	95.4	290.8	280.1	10.67	27.255		
2,400.0	2,372.9	2,394.9	2,387.8	7.8	5.6	-159.79	3.3	106.6	303.5	292.3	11.26	26.955		
2,500.0	2,471.1	2,494.0	2,486.0	8.3	5.9	-158.83	-2.6	117.8	316.4	304.6	11.86	26.674		
2,600.0	2,569.3	2,593.0	2,584.2	8.7	6.2	-157.94	-8.5	129.0	329.4	316.9	12.47	26.412		
2,700.0	2,667.5	2,692.0	2,682.5	9.1	6.5	-157.11	-14.5	140.2	342.4	329.3	13.09	26.167		
2,800.0	2,765.7	2,791.1	2,780.7	9.5	6.8	-156.35	-20.4	151.4	355.5	341.8	13.71	25.938		
2,900.0	2,863.9	2,890.1	2,878.9	10.0	7.1	-155.65	-26.3	162.6	368.6	354.3	14.33	25.724		
3,000.0	2,962.1	2,989.1	2,977.1	10.4	7.4	-154.99	-32.2	173.8	381.8	366.9	14.96	25.524		
3,100.0	3,060.4	3,088.2	3,075.3	10.8	7.7	-154.37	-38.2	185.0	395.1	379.5	15.59	25.337		
3,200.0	3,158.6	3,187.2	3,173.6	11.2	8.0	-153.80	-44.1	196.2	408.4	392.1	16.23	25.162		
3,300.0	3,256.8	3,284.7	3,270.3	11.7	8.3	-153.30	-49.8	207.0	421.8	404.9	16.85	25.033		
3,400.0	3,355.0	3,379.8	3,364.9	12.1	8.5	-153.17	-54.2	215.3	435.9	418.5	17.38	25.085		
3,500.0	3,453.2	3,474.5	3,459.4	12.5	8.7	-153.44	-57.1	220.8	451.0	433.1	17.85	25.261		
3,600.0	3,551.4	3,568.8	3,553.6	12.9	8.9	-154.06	-58.5	223.5	467.0	448.7	18.28	25.549		
3,700.0	3,649.6	3,664.8	3,649.6	13.4	9.1	-154.96	-58.7	223.9	483.9	465.2	18.67	25.918		
3,800.0	3,747.9	3,763.0	3,747.9	13.8	9.2	-155.87	-58.7	223.9	501.1	482.0	19.07	26.280		
3,900.0	3,846.1	3,861.2	3,846.1	14.2	9.4	-156.72	-58.7	223.9	518.4	498.9	19.47	26.625		
4,000.0	3,944.3	3,959.4	3,944.3	14.7	9.6	-157.51	-58.7	223.9	535.7	515.9	19.87	26.957		
4,100.0	4,042.5	4,057.6	4,042.5	15.1	9.8	-158.26	-58.7	223.9	553.2	532.9	20.28	27.276		
4,200.0	4,140.7	4,155.9	4,140.7	15.5	10.0	-158.96	-58.7	223.9	570.8	550.1	20.69	27.582		
4,300.0	4,238.9	4,254.1	4,238.9	15.9	10.2	-159.61	-58.7	223.9	588.4	567.3	21.11	27.876		
4,400.0	4,337.1	4,352.3	4,337.1	16.4	10.3	-160.23	-58.7	223.9	606.1	584.6	21.53	28.158		
4,500.0	4,435.3	4,450.5	4,435.3	16.8	10.5	-160.81	-58.7	223.9	623.9	602.0	21.95	28.429		
4,600.0	4,533.6	4,548.7	4,533.6	17.2	10.7	-161.37	-58.7	223.9	641.8	619.4	22.37	28.689		
4,700.0	4,631.8	4,646.9	4,631.8	17.6	10.9	-161.89	-58.7	223.9	659.7	636.9	22.80	28.939		
4,800.0	4,730.0	4,745.1	4,730.0	18.1	11.1	-162.38	-58.7	223.9	677.6	654.4	23.22	29.178		
4,900.0	4,828.2	4,843.3	4,828.2	18.5	11.3	-162.85	-58.7	223.9	695.6	671.9	23.65	29.409		
5,000.0	4,926.4	4,941.6	4,926.4	18.9	11.5	-163.29	-58.7	223.9	713.6	689.5	24.08	29.630		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Booth 8-L Pad Sec.8-T6N-R66W - Booth S-8-7HN - Wellbore #1 - Plan #1 (5-03-17)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
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	5,024.6	5,039.8	5,024.6	19.4	11.7	-163.72	-58.7	223.9	731.7	707.2	24.52	29.842	
5,200.0	5,122.8	5,138.0	5,122.8	19.8	11.9	-164.12	-58.7	223.9	749.8	724.8	24.95	30.047	
5,300.0	5,221.1	5,236.2	5,221.1	20.2	12.1	-164.50	-58.7	223.9	767.9	742.5	25.39	30.244	
5,340.5	5,260.8	5,276.0	5,260.8	20.4	12.2	-164.65	-58.7	223.9	775.3	749.7	25.57	30.321	
5,400.0	5,319.4	5,334.5	5,319.4	20.6	12.3	-164.91	-58.7	223.9	785.5	759.7	25.85	30.390	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth T-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													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	-0.71	44.8	-0.6	44.8					
100.0	100.0	100.0	100.0	0.1	0.1	-0.71	44.8	-0.6	44.8	44.6	0.22	199.365		
200.0	200.0	200.0	200.0	0.3	0.3	-0.71	44.8	-0.6	44.8	44.1	0.67	66.455		
300.0	300.0	300.0	300.0	0.6	0.6	-0.71	44.8	-0.6	44.8	43.7	1.12	39.873		
400.0	400.0	400.0	400.0	0.8	0.8	-0.71	44.8	-0.6	44.8	43.2	1.57	28.481 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.46	44.8	-0.6	46.1	44.1	2.00	23.023		
600.0	599.9	599.9	599.9	1.2	1.2	-167.50	44.8	-0.6	49.9	47.5	2.42	20.605		
700.0	699.7	699.7	699.7	1.4	1.5	-168.92	44.8	-0.6	56.3	53.5	2.86	19.717		
800.0	799.3	799.3	799.3	1.6	1.7	-170.44	44.8	-0.6	65.3	62.0	3.30	19.806		
900.0	898.6	898.6	898.6	1.9	1.9	-171.87	44.8	-0.6	76.9	73.2	3.74	20.547		
1,000.0	997.5	997.5	997.5	2.2	2.1	-173.12	44.8	-0.6	91.2	87.0	4.19	21.738		
1,100.0	1,096.1	1,098.4	1,098.4	2.5	2.3	-173.84	43.8	0.3	106.9	102.3	4.62	23.129		
1,123.2	1,118.9	1,121.9	1,121.9	2.6	2.4	-173.89	43.3	0.7	110.6	105.9	4.72	23.444		
1,200.0	1,194.3	1,199.9	1,199.8	2.9	2.5	-173.82	40.8	2.8	122.3	117.3	5.03	24.298		
1,300.0	1,292.5	1,301.9	1,301.6	3.3	2.7	-173.21	35.7	7.1	135.5	130.0	5.46	24.812		
1,400.0	1,390.7	1,404.5	1,403.7	3.7	2.9	-172.12	28.4	13.2	146.5	140.6	5.91	24.790		
1,500.0	1,489.0	1,504.7	1,503.3	4.1	3.2	-170.83	19.9	20.4	156.0	149.6	6.37	24.476		
1,600.0	1,587.2	1,604.2	1,602.2	4.5	3.4	-169.68	11.5	27.5	165.5	158.6	6.85	24.157		
1,700.0	1,685.4	1,703.6	1,701.0	4.9	3.7	-168.65	3.0	34.7	175.0	167.7	7.34	23.849		
1,800.0	1,783.6	1,803.1	1,799.9	5.3	3.9	-167.73	-5.5	41.8	184.7	176.8	7.84	23.557		
1,900.0	1,881.8	1,902.6	1,898.8	5.7	4.2	-166.91	-14.0	48.9	194.3	186.0	8.35	23.280		
2,000.0	1,980.0	2,002.1	1,997.7	6.2	4.5	-166.16	-22.5	56.1	204.0	195.2	8.86	23.019		
2,100.0	2,078.2	2,101.6	2,096.5	6.6	4.7	-165.48	-30.9	63.2	213.7	204.4	9.39	22.773		
2,200.0	2,176.4	2,201.1	2,195.4	7.0	5.0	-164.86	-39.4	70.4	223.5	213.6	9.91	22.543		
2,300.0	2,274.7	2,300.6	2,294.3	7.4	5.3	-164.29	-47.9	77.5	233.3	222.8	10.45	22.327		
2,400.0	2,372.9	2,400.1	2,393.2	7.8	5.6	-163.76	-56.4	84.6	243.1	232.1	10.99	22.125		
2,500.0	2,471.1	2,499.6	2,492.0	8.3	5.9	-163.28	-64.9	91.8	252.9	241.4	11.53	21.935		
2,600.0	2,569.3	2,599.1	2,590.9	8.7	6.2	-162.83	-73.4	98.9	262.7	250.7	12.08	21.757		
2,700.0	2,667.5	2,698.6	2,689.8	9.1	6.5	-162.42	-81.8	106.1	272.6	260.0	12.63	21.590		
2,800.0	2,765.7	2,798.1	2,788.7	9.5	6.8	-162.03	-90.3	113.2	282.4	269.3	13.18	21.433		
2,900.0	2,863.9	2,897.6	2,887.5	10.0	7.1	-161.67	-98.8	120.3	292.3	278.6	13.73	21.286		
3,000.0	2,962.1	2,997.1	2,986.4	10.4	7.4	-161.34	-107.3	127.5	302.2	287.9	14.29	21.147		
3,100.0	3,060.4	3,096.6	3,085.3	10.8	7.7	-161.02	-115.8	134.6	312.1	297.3	14.85	21.016		
3,200.0	3,158.6	3,196.1	3,184.2	11.2	8.0	-160.73	-124.2	141.8	322.0	306.6	15.41	20.893		
3,300.0	3,256.8	3,295.6	3,283.0	11.7	8.3	-160.45	-132.7	148.9	331.9	315.9	15.98	20.776		
3,400.0	3,355.0	3,395.1	3,381.9	12.1	8.6	-160.19	-141.2	156.1	341.8	325.3	16.54	20.666		
3,500.0	3,453.2	3,494.6	3,480.8	12.5	8.9	-159.94	-149.7	163.2	351.8	334.7	17.11	20.562		
3,600.0	3,551.4	3,594.1	3,579.7	12.9	9.2	-159.71	-158.2	170.3	361.7	344.0	17.68	20.463		
3,700.0	3,649.6	3,693.5	3,678.5	13.4	9.5	-159.49	-166.7	177.5	371.6	353.4	18.25	20.369		
3,800.0	3,747.9	3,793.0	3,777.4	13.8	9.8	-159.28	-175.1	184.6	381.6	362.8	18.82	20.280		
3,900.0	3,846.1	3,892.5	3,876.3	14.2	10.1	-159.08	-183.6	191.8	391.5	372.1	19.39	20.195		
4,000.0	3,944.3	3,992.0	3,975.2	14.7	10.4	-158.89	-192.1	198.9	401.5	381.5	19.96	20.115		
4,100.0	4,042.5	4,091.5	4,074.0	15.1	10.7	-158.71	-200.6	206.0	411.4	390.9	20.53	20.038		
4,200.0	4,140.7	4,191.0	4,172.9	15.5	11.0	-158.54	-209.1	213.2	421.4	400.3	21.11	19.965		
4,300.0	4,238.9	4,281.9	4,263.4	15.9	11.2	-158.50	-215.9	218.9	432.3	410.7	21.60	20.016		
4,400.0	4,337.1	4,371.6	4,352.9	16.4	11.4	-158.74	-220.5	222.8	445.3	423.2	22.04	20.206		
4,500.0	4,435.3	4,460.7	4,441.8	16.8	11.6	-159.22	-222.9	224.9	460.4	438.0	22.43	20.523		
4,600.0	4,533.6	4,552.4	4,533.6	17.2	11.7	-159.91	-223.4	225.2	477.6	454.8	22.81	20.942		
4,700.0	4,631.8	4,650.6	4,631.8	17.6	11.9	-160.66	-223.4	225.2	495.4	472.2	23.18	21.369		
4,800.0	4,730.0	4,748.8	4,730.0	18.1	12.0	-161.35	-223.4	225.2	513.2	489.7	23.56	21.782		
4,900.0	4,828.2	4,847.0	4,828.2	18.5	12.2	-162.00	-223.4	225.2	531.1	507.2	23.95	22.180		
5,000.0	4,926.4	4,945.2	4,926.4	18.9	12.4	-162.61	-223.4	225.2	549.1	524.7	24.34	22.562		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth T-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													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	5,024.6	5,043.4	5,024.6	19.4	12.5	-163.17	-223.4	225.2	567.1	542.4	24.73	22.930		
5,200.0	5,122.8	5,141.7	5,122.8	19.8	12.7	-163.71	-223.4	225.2	585.2	560.0	25.13	23.284		
5,300.0	5,221.1	5,239.9	5,221.1	20.2	12.9	-164.21	-223.4	225.2	603.3	577.7	25.53	23.625		
5,340.5	5,260.8	5,279.7	5,260.8	20.4	12.9	-164.40	-223.4	225.2	610.6	584.9	25.70	23.760		
5,400.0	5,319.4	5,338.2	5,319.4	20.6	13.0	-164.72	-223.4	225.2	620.8	594.9	25.95	23.923		
5,500.0	5,418.2	5,437.1	5,418.2	20.9	13.2	-165.15	-223.4	225.2	635.4	609.1	26.33	24.128		
5,600.0	5,517.6	5,536.4	5,517.6	21.1	13.4	-165.47	-223.4	225.2	646.6	619.9	26.69	24.226		
5,700.0	5,617.2	5,636.0	5,617.2	21.3	13.6	-165.69	-223.4	225.2	654.5	627.5	27.02	24.221		
5,800.0	5,717.1	5,735.9	5,717.1	21.4	13.8	-165.81	-223.4	225.2	659.0	631.6	27.32	24.120		
5,882.9	5,800.0	5,818.8	5,800.0	21.5	13.9	-0.48	-223.4	225.2	660.1	625.8	34.31	19.240		
5,900.0	5,817.1	5,835.9	5,817.1	21.5	13.9	-0.48	-223.4	225.2	660.1	625.8	34.36	19.211		
6,000.0	5,917.1	5,935.9	5,917.1	21.6	14.1	-0.48	-223.4	225.2	660.1	625.5	34.66	19.049		
6,100.0	6,017.1	6,035.9	6,017.1	21.7	14.3	-0.48	-223.4	225.2	660.1	625.2	34.95	18.888		
6,200.0	6,117.1	6,135.9	6,117.1	21.8	14.5	-0.48	-223.4	225.2	660.1	624.9	35.25	18.728		
6,300.0	6,217.1	6,235.9	6,217.1	22.0	14.7	-0.48	-223.4	225.2	660.1	624.6	35.55	18.569		
6,400.0	6,317.1	6,335.9	6,317.1	22.1	14.9	-0.48	-223.4	225.2	660.1	624.3	35.85	18.412		
6,500.0	6,417.1	6,435.9	6,417.1	22.2	15.0	-0.48	-223.4	225.2	660.1	624.0	36.16	18.256		
6,600.0	6,517.1	6,535.9	6,517.1	22.3	15.2	-0.48	-223.4	225.2	660.1	623.7	36.47	18.101		
6,700.0	6,617.1	6,635.9	6,617.1	22.4	15.4	-0.48	-223.4	225.2	660.1	623.4	36.78	17.948		
6,754.1	6,671.2	6,690.0	6,671.2	22.5	15.5	-0.48	-223.4	225.2	660.1	623.2	36.95	17.866		
6,800.0	6,717.0	6,737.3	6,718.4	22.5	15.6	91.56	-223.5	223.5	660.1	629.3	30.86	21.388		
6,850.0	6,766.6	6,788.9	6,769.6	22.6	15.7	91.56	-223.7	217.3	660.1	629.1	31.00	21.293		
6,900.0	6,815.5	6,840.5	6,820.1	22.6	15.7	91.56	-224.1	206.4	660.1	629.0	31.11	21.222		
6,950.0	6,863.3	6,892.1	6,869.3	22.6	15.8	91.54	-224.6	191.0	660.1	628.9	31.18	21.169		
7,000.0	6,909.6	6,943.7	6,917.0	22.7	15.8	91.51	-225.3	171.3	660.1	628.9	31.25	21.126		
7,050.0	6,954.1	6,995.2	6,962.6	22.7	15.8	91.47	-226.1	147.4	660.1	628.8	31.31	21.081		
7,100.0	6,996.4	7,046.7	7,005.9	22.7	15.9	91.41	-227.1	119.6	660.1	628.7	31.40	21.020		
7,150.0	7,036.3	7,098.1	7,046.4	22.7	15.9	91.35	-228.2	88.0	660.1	628.5	31.54	20.927		
7,200.0	7,073.4	7,149.5	7,083.9	22.7	15.9	91.27	-229.5	52.9	660.1	628.3	31.76	20.783		
7,250.0	7,107.4	7,200.8	7,118.0	22.7	15.9	91.19	-230.8	14.7	660.0	628.0	32.08	20.572		
7,300.0	7,138.1	7,251.9	7,148.6	22.8	16.0	91.09	-232.3	-26.3	660.0	627.5	32.55	20.279		
7,350.0	7,165.3	7,303.0	7,175.3	22.8	16.2	90.99	-233.8	-69.7	660.0	626.8	33.17	19.899		
7,400.0	7,188.7	7,353.9	7,197.9	22.8	16.6	90.88	-235.4	-115.3	660.0	626.0	33.96	19.432		
7,450.0	7,208.1	7,404.7	7,216.4	22.9	17.1	90.76	-237.1	-162.6	660.0	625.0	34.95	18.886		
7,500.0	7,223.5	7,455.4	7,230.6	23.0	17.7	90.64	-238.8	-211.2	660.0	623.8	36.11	18.278		
7,550.0	7,234.6	7,506.0	7,240.5	23.1	18.4	90.51	-240.5	-260.8	659.9	622.5	37.44	17.628		
7,600.0	7,241.5	7,556.4	7,245.9	23.4	19.2	90.38	-242.3	-310.9	659.9	621.0	38.91	16.959		
7,650.0	7,244.0	7,606.7	7,246.9	23.7	20.1	90.25	-244.1	-361.1	659.9	619.4	40.52	16.287		
7,651.8	7,244.0	7,608.5	7,246.9	23.7	20.1	90.25	-244.1	-362.9	659.9	619.3	40.58	16.262		
7,658.5	7,244.0	7,615.2	7,246.9	23.7	20.2	90.25	-244.4	-369.5	659.9	619.1	40.81	16.171		
7,658.5	7,244.0	7,615.2	7,246.9	23.7	20.2	90.25	-244.4	-369.6	659.9	619.1	40.81	16.170		
7,659.8	7,244.0	7,616.5	7,246.9	23.7	20.2	90.25	-244.4	-370.8	659.9	619.1	40.85	16.153		
7,700.0	7,243.7	7,656.7	7,246.6	24.1	21.0	90.25	-245.8	-411.0	659.9	617.7	42.26	15.617		
7,800.0	7,242.9	7,756.7	7,245.8	25.3	22.9	90.26	-249.3	-511.0	659.9	613.9	46.01	14.344		
7,900.0	7,242.1	7,856.7	7,245.1	26.9	25.0	90.26	-252.9	-610.9	659.9	609.8	50.11	13.170		
8,000.0	7,241.3	7,956.7	7,244.3	28.8	27.2	90.27	-256.4	-710.8	659.9	605.4	54.48	12.114		
8,100.0	7,240.5	8,056.7	7,243.6	30.9	29.5	90.27	-259.9	-810.8	659.9	600.8	59.05	11.175		
8,200.0	7,239.7	8,156.7	7,242.9	33.1	31.9	90.28	-263.4	-910.7	659.9	596.1	63.80	10.344		
8,300.0	7,238.9	8,256.7	7,242.1	35.5	34.4	90.28	-267.0	-1,010.6	659.9	591.2	68.67	9.610		
8,400.0	7,238.1	8,356.7	7,241.4	37.8	36.9	90.29	-270.5	-1,110.6	659.9	586.2	73.65	8.960		
8,500.0	7,237.3	8,456.7	7,240.6	40.3	39.4	90.29	-274.0	-1,210.5	659.9	581.2	78.71	8.384		
8,600.0	7,236.5	8,556.7	7,239.9	42.8	42.0	90.30	-277.5	-1,310.4	659.9	576.0	83.84	7.870		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth T-8-7HC - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Distance		Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)						
8,700.0	7,235.7	8,656.7	7,239.2	45.3	44.6	90.30	-281.0	-1,410.4	659.9	570.8	89.03	7.412		
8,800.0	7,234.9	8,756.7	7,238.4	47.9	47.2	90.31	-284.6	-1,510.3	659.9	565.6	94.27	7.000		
8,900.0	7,234.1	8,856.7	7,237.7	50.5	49.9	90.31	-288.1	-1,610.2	659.9	560.3	99.55	6.629		
9,000.0	7,233.3	8,956.7	7,236.9	53.1	52.5	90.32	-291.6	-1,710.2	659.9	555.0	104.86	6.293		
9,100.0	7,232.5	9,056.7	7,236.2	55.7	55.2	90.32	-295.1	-1,810.1	659.9	549.7	110.20	5.988		
9,200.0	7,231.7	9,156.7	7,235.5	58.4	57.9	90.33	-298.7	-1,910.0	659.8	544.3	115.56	5.710		
9,300.0	7,230.9	9,256.7	7,234.7	61.0	60.6	90.33	-302.2	-2,010.0	659.8	538.9	120.95	5.455		
9,400.0	7,230.1	9,356.7	7,234.0	63.7	63.3	90.34	-305.7	-2,109.9	659.8	533.5	126.36	5.222		
9,500.0	7,229.3	9,456.7	7,233.2	66.4	66.0	90.34	-309.2	-2,209.9	659.8	528.0	131.78	5.007		
9,600.0	7,228.5	9,556.7	7,232.5	69.1	68.7	90.35	-312.7	-2,309.8	659.8	522.6	137.22	4.809		
9,700.0	7,227.7	9,656.7	7,231.8	71.8	71.5	90.35	-316.3	-2,409.7	659.8	517.2	142.67	4.625		
9,800.0	7,226.9	9,756.7	7,231.0	74.5	74.2	90.36	-319.8	-2,509.7	659.8	511.7	148.13	4.454		
9,900.0	7,226.1	9,856.7	7,230.3	77.2	76.9	90.36	-323.3	-2,609.6	659.8	506.2	153.61	4.295		
10,000.0	7,225.3	9,956.7	7,229.5	79.9	79.7	90.37	-326.8	-2,709.5	659.8	500.7	159.09	4.147		
10,100.0	7,224.5	10,056.7	7,228.8	82.6	82.4	90.37	-330.4	-2,809.5	659.8	495.2	164.58	4.009		
10,200.0	7,223.7	10,156.7	7,228.1	85.4	85.2	90.38	-333.9	-2,909.4	659.8	489.7	170.08	3.879		
10,300.0	7,222.9	10,256.7	7,227.3	88.1	87.9	90.38	-337.4	-3,009.3	659.8	484.2	175.58	3.758		
10,400.0	7,222.1	10,356.7	7,226.6	90.8	90.7	90.39	-340.9	-3,109.3	659.8	478.7	181.09	3.643		
10,500.0	7,221.3	10,456.7	7,225.8	93.6	93.5	90.39	-344.4	-3,209.2	659.8	473.2	186.61	3.536		
10,600.0	7,220.5	10,556.7	7,225.1	96.3	96.2	90.40	-348.0	-3,309.1	659.8	467.6	192.13	3.434		
10,700.0	7,219.7	10,656.7	7,224.4	99.1	99.0	90.40	-351.5	-3,409.1	659.8	462.1	197.66	3.338		
10,800.0	7,218.9	10,756.7	7,223.6	101.8	101.8	90.41	-355.0	-3,509.0	659.8	456.6	203.19	3.247		
10,900.0	7,218.1	10,856.7	7,222.9	104.6	104.5	90.41	-358.5	-3,608.9	659.8	451.0	208.73	3.161		
11,000.0	7,217.3	10,956.7	7,222.1	107.4	107.3	90.42	-362.1	-3,708.9	659.8	445.5	214.26	3.079		
11,100.0	7,216.5	11,056.7	7,221.4	110.1	110.1	90.42	-365.6	-3,808.8	659.8	439.9	219.81	3.002		
11,200.0	7,215.7	11,156.7	7,220.6	112.9	112.8	90.43	-369.1	-3,908.8	659.7	434.4	225.35	2.928		
11,300.0	7,214.9	11,256.7	7,219.9	115.6	115.6	90.43	-372.6	-4,008.7	659.7	428.8	230.90	2.857		
11,400.0	7,214.1	11,356.7	7,219.2	118.4	118.4	90.44	-376.1	-4,108.6	659.7	423.3	236.45	2.790		
11,500.0	7,213.3	11,456.7	7,218.4	121.2	121.2	90.44	-379.7	-4,208.6	659.7	417.7	242.01	2.726		
11,600.0	7,212.5	11,556.7	7,217.7	123.9	123.9	90.45	-383.2	-4,308.5	659.7	412.2	247.56	2.665		
11,700.0	7,211.7	11,656.7	7,216.9	126.7	126.7	90.45	-386.7	-4,408.4	659.7	406.6	253.12	2.606		
11,800.0	7,210.9	11,756.7	7,216.2	129.5	129.5	90.46	-390.2	-4,508.4	659.7	401.0	258.68	2.550		
11,900.0	7,210.1	11,856.7	7,215.5	132.3	132.3	90.46	-393.8	-4,608.3	659.7	395.5	264.24	2.497		
12,000.0	7,209.3	11,956.7	7,214.7	135.0	135.1	90.47	-397.3	-4,708.2	659.7	389.9	269.81	2.445		
12,100.0	7,208.5	12,056.7	7,214.0	137.8	137.9	90.47	-400.8	-4,808.2	659.7	384.3	275.37	2.396		
12,200.0	7,207.7	12,156.7	7,213.2	140.6	140.6	90.48	-404.3	-4,908.1	659.7	378.8	280.94	2.348		
12,300.0	7,206.9	12,256.7	7,212.5	143.4	143.4	90.48	-407.9	-5,008.0	659.7	373.2	286.51	2.303		
12,400.0	7,206.1	12,356.7	7,211.8	146.2	146.2	90.49	-411.4	-5,108.0	659.7	367.6	292.08	2.259		
12,500.0	7,205.3	12,456.7	7,211.0	148.9	149.0	90.49	-414.9	-5,207.9	659.7	362.0	297.65	2.216		
12,600.0	7,204.5	12,556.7	7,210.3	151.7	151.8	90.50	-418.4	-5,307.8	659.7	356.5	303.22	2.176		
12,700.0	7,203.7	12,656.7	7,209.5	154.5	154.6	90.50	-421.9	-5,407.8	659.7	350.9	308.80	2.136		
12,800.0	7,202.9	12,756.7	7,208.8	157.3	157.4	90.51	-425.5	-5,507.7	659.7	345.3	314.37	2.098		
12,900.0	7,202.1	12,856.7	7,208.1	160.1	160.1	90.51	-429.0	-5,607.6	659.7	339.7	319.95	2.062		
13,000.0	7,201.3	12,956.7	7,207.3	162.8	162.9	90.52	-432.5	-5,707.6	659.7	334.1	325.52	2.026		
13,100.0	7,200.5	13,056.7	7,206.6	165.6	165.7	90.52	-436.0	-5,807.5	659.7	328.6	331.10	1.992		
13,200.0	7,199.7	13,156.7	7,205.8	168.4	168.5	90.53	-439.6	-5,907.5	659.7	323.0	336.68	1.959		
13,300.0	7,198.9	13,256.7	7,205.1	171.2	171.3	90.53	-443.1	-6,007.4	659.6	317.4	342.26	1.927		
13,400.0	7,198.1	13,356.7	7,204.4	174.0	174.1	90.54	-446.6	-6,107.3	659.6	311.8	347.84	1.896		
13,500.0	7,197.3	13,456.7	7,203.6	176.8	176.9	90.54	-450.1	-6,207.3	659.6	306.2	353.42	1.866		
13,600.0	7,196.5	13,556.7	7,202.9	179.6	179.7	90.55	-453.6	-6,307.2	659.6	300.6	359.01	1.837		
13,700.0	7,195.7	13,656.7	7,202.1	182.3	182.5	90.55	-457.2	-6,407.1	659.6	295.0	364.59	1.809		
13,800.0	7,194.9	13,756.7	7,201.4	185.1	185.3	90.56	-460.7	-6,507.1	659.6	289.5	370.17	1.782		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Booth 8-L Pad Sec.8-T6N-R66W - Booth T-8-7HC - Wellbore #1 - Plan #1 (5-03-17)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
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	7,194.2	13,856.7	7,200.7	187.9	188.1	90.56	-464.2	-6,607.0	659.6	283.9	375.76	1.755	
14,000.0	7,193.4	13,956.7	7,199.9	190.7	190.9	90.57	-467.7	-6,706.9	659.6	278.3	381.34	1.730	
14,100.0	7,192.6	14,056.7	7,199.2	193.5	193.6	90.57	-471.3	-6,806.9	659.6	272.7	386.93	1.705	
14,200.0	7,191.8	14,156.7	7,198.4	196.3	196.4	90.58	-474.8	-6,906.8	659.6	267.1	392.51	1.680	
14,300.0	7,191.0	14,256.7	7,197.7	199.1	199.2	90.58	-478.3	-7,006.7	659.6	261.5	398.10	1.657	
14,400.0	7,190.2	14,356.7	7,197.0	201.9	202.0	90.59	-481.8	-7,106.7	659.6	255.9	403.69	1.634	
14,500.0	7,189.4	14,456.7	7,196.2	204.7	204.8	90.59	-485.3	-7,206.6	659.6	250.3	409.27	1.612	
14,527.4	7,189.2	14,484.0	7,196.0	205.4	205.6	90.60	-486.3	-7,234.0	659.6	248.8	410.80	1.606	
14,548.0	7,189.0	14,486.5	7,196.0	206.0	205.7	90.60	-486.4	-7,236.4	659.8	248.4	411.45	1.604 SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth U-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	-0.53	29.9	-0.3	29.9					
100.0	100.0	100.0	100.0	0.1	0.1	-0.53	29.9	-0.3	29.9	29.6	0.22	132.900		
200.0	200.0	200.0	200.0	0.3	0.3	-0.53	29.9	-0.3	29.9	29.2	0.67	44.300		
300.0	300.0	300.0	300.0	0.6	0.6	-0.53	29.9	-0.3	29.9	28.7	1.12	26.580		
400.0	400.0	400.0	400.0	0.8	0.8	-0.53	29.9	-0.3	29.9	28.3	1.57	18.986 CC, ES		
500.0	500.0	500.0	500.0	1.0	1.0	-166.48	29.9	-0.3	31.1	29.1	2.00	15.559		
600.0	599.9	599.9	599.9	1.2	1.2	-167.97	29.9	-0.3	35.0	32.5	2.42	14.438		
700.0	699.7	699.7	699.7	1.4	1.5	-169.84	29.9	-0.3	41.4	38.5	2.86	14.493		
800.0	799.3	799.3	799.3	1.6	1.7	-171.65	29.9	-0.3	50.4	47.1	3.30	15.291		
900.0	898.6	900.1	900.1	1.9	1.9	-172.79	28.7	0.3	60.9	57.2	3.72	16.371		
1,000.0	997.5	1,001.1	1,001.1	2.2	2.1	-173.09	25.2	2.2	71.5	67.3	4.12	17.332		
1,100.0	1,096.1	1,102.5	1,102.2	2.5	2.3	-172.87	19.3	5.4	82.2	77.6	4.54	18.085		
1,123.2	1,118.9	1,126.0	1,125.6	2.6	2.3	-172.76	17.6	6.4	84.7	80.0	4.64	18.231		
1,200.0	1,194.3	1,204.1	1,203.4	2.9	2.5	-172.25	11.1	9.9	92.2	87.3	4.98	18.532		
1,300.0	1,292.5	1,306.2	1,304.7	3.3	2.7	-171.18	0.4	15.7	99.9	94.5	5.43	18.397		
1,400.0	1,390.7	1,406.0	1,403.7	3.7	3.0	-169.98	-11.2	22.0	106.4	100.5	5.90	18.025		
1,500.0	1,489.0	1,505.8	1,502.5	4.1	3.3	-168.92	-22.8	28.3	112.8	106.5	6.38	17.673		
1,600.0	1,587.2	1,605.6	1,601.4	4.5	3.6	-167.98	-34.5	34.6	119.4	112.5	6.88	17.345		
1,700.0	1,685.4	1,705.3	1,700.3	4.9	3.9	-167.13	-46.1	41.0	125.9	118.5	7.39	17.046		
1,800.0	1,783.6	1,805.1	1,799.2	5.3	4.2	-166.37	-57.8	47.3	132.5	124.6	7.90	16.768		
1,900.0	1,881.8	1,904.9	1,898.1	5.7	4.5	-165.68	-69.4	53.6	139.1	130.6	8.42	16.512		
2,000.0	1,980.0	2,004.6	1,997.0	6.2	4.8	-165.06	-81.0	59.9	145.7	136.7	8.95	16.276		
2,100.0	2,078.2	2,104.4	2,095.9	6.6	5.1	-164.48	-92.7	66.2	152.3	142.8	9.48	16.058		
2,200.0	2,176.4	2,204.2	2,194.8	7.0	5.4	-163.96	-104.3	72.5	158.9	148.9	10.02	15.857		
2,300.0	2,274.7	2,303.9	2,293.6	7.4	5.8	-163.48	-115.9	78.9	165.6	155.0	10.56	15.672		
2,400.0	2,372.9	2,403.7	2,392.5	7.8	6.1	-163.03	-127.6	85.2	172.2	161.1	11.11	15.500		
2,500.0	2,471.1	2,503.5	2,491.4	8.3	6.4	-162.62	-139.2	91.5	178.9	167.2	11.66	15.340		
2,600.0	2,569.3	2,603.3	2,590.3	8.7	6.7	-162.24	-150.9	97.8	185.6	173.4	12.22	15.191		
2,700.0	2,667.5	2,703.0	2,689.2	9.1	7.1	-161.88	-162.5	104.1	192.3	179.5	12.77	15.053		
2,800.0	2,765.7	2,802.8	2,788.1	9.5	7.4	-161.55	-174.1	110.4	199.0	185.6	13.33	14.924		
2,900.0	2,863.9	2,902.6	2,887.0	10.0	7.7	-161.24	-185.8	116.7	205.7	191.8	13.89	14.803		
3,000.0	2,962.1	3,002.3	2,985.9	10.4	8.1	-160.95	-197.4	123.1	212.4	197.9	14.46	14.690		
3,100.0	3,060.4	3,102.1	3,084.7	10.8	8.4	-160.67	-209.0	129.4	219.1	204.0	15.02	14.584		
3,200.0	3,158.6	3,201.9	3,183.6	11.2	8.7	-160.42	-220.7	135.7	225.8	210.2	15.59	14.484		
3,300.0	3,256.8	3,301.6	3,282.5	11.7	9.1	-160.17	-232.3	142.0	232.5	216.3	16.16	14.390		
3,400.0	3,355.0	3,401.4	3,381.4	12.1	9.4	-159.95	-244.0	148.3	239.2	222.5	16.73	14.302		
3,500.0	3,453.2	3,501.2	3,480.3	12.5	9.7	-159.73	-255.6	154.6	245.9	228.6	17.30	14.219		
3,600.0	3,551.4	3,601.0	3,579.2	12.9	10.1	-159.53	-267.2	161.0	252.7	234.8	17.87	14.140		
3,700.0	3,649.6	3,700.7	3,678.1	13.4	10.4	-159.33	-278.9	167.3	259.4	241.0	18.44	14.065		
3,800.0	3,747.9	3,800.5	3,776.9	13.8	10.8	-159.15	-290.5	173.6	266.1	247.1	19.02	13.994		
3,900.0	3,846.1	3,900.3	3,875.8	14.2	11.1	-158.97	-302.1	179.9	272.9	253.3	19.59	13.927		
4,000.0	3,944.3	4,000.0	3,974.7	14.7	11.4	-158.81	-313.8	186.2	279.6	259.5	20.17	13.864		
4,100.0	4,042.5	4,099.8	4,073.6	15.1	11.8	-158.65	-325.4	192.5	286.4	265.6	20.75	13.803		
4,200.0	4,140.7	4,199.6	4,172.5	15.5	12.1	-158.50	-337.1	198.8	293.1	271.8	21.32	13.745		
4,300.0	4,238.9	4,299.3	4,271.4	15.9	12.5	-158.35	-348.7	205.2	299.9	278.0	21.90	13.690		
4,400.0	4,337.1	4,399.1	4,370.3	16.4	12.8	-158.21	-360.3	211.5	306.6	284.1	22.48	13.638		
4,500.0	4,435.3	4,494.8	4,465.2	16.8	13.1	-158.13	-371.2	217.4	313.7	290.6	23.03	13.620		
4,600.0	4,533.6	4,586.1	4,556.0	17.2	13.3	-158.31	-379.3	221.8	323.0	299.5	23.49	13.754		
4,700.0	4,631.8	4,676.8	4,646.5	17.6	13.5	-158.77	-384.8	224.8	334.9	311.1	23.89	14.022		
4,800.0	4,730.0	4,766.8	4,736.4	18.1	13.6	-159.47	-387.8	226.4	349.5	325.2	24.24	14.417		
4,900.0	4,828.2	4,858.6	4,828.2	18.5	13.8	-160.37	-388.4	226.7	366.5	342.0	24.57	14.920		
5,000.0	4,926.4	4,956.8	4,926.4	18.9	13.9	-161.31	-388.4	226.7	384.4	359.5	24.89	15.440		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth U-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	5,024.6	5,055.0	5,024.6	19.4	14.0	-162.17	-388.4	226.7	402.3	377.0	25.23	15.944		
5,200.0	5,122.8	5,153.2	5,122.8	19.8	14.2	-162.95	-388.4	226.7	420.2	394.7	25.58	16.431		
5,300.0	5,221.1	5,251.5	5,221.1	20.2	14.3	-163.67	-388.4	226.7	438.3	412.4	25.93	16.901		
5,340.5	5,260.8	5,291.3	5,260.8	20.4	14.4	-163.95	-388.4	226.7	445.6	419.5	26.08	17.087		
5,400.0	5,319.4	5,349.8	5,319.4	20.6	14.5	-164.37	-388.4	226.7	455.8	429.5	26.30	17.331		
5,500.0	5,418.2	5,448.6	5,418.2	20.9	14.6	-164.94	-388.4	226.7	470.4	443.7	26.64	17.658		
5,600.0	5,517.6	5,548.0	5,517.6	21.1	14.8	-165.36	-388.4	226.7	481.6	454.6	26.96	17.865		
5,700.0	5,617.2	5,647.6	5,617.2	21.3	14.9	-165.64	-388.4	226.7	489.4	462.2	27.25	17.958		
5,800.0	5,717.1	5,747.5	5,717.1	21.4	15.1	-165.79	-388.4	226.7	493.9	466.4	27.53	17.944		
5,882.9	5,800.0	5,830.4	5,800.0	21.5	15.2	-0.47	-388.4	226.7	495.1	459.4	35.68	13.877		
5,900.0	5,817.1	5,847.5	5,817.1	21.5	15.3	-0.47	-388.4	226.7	495.1	459.4	35.73	13.858		
6,000.0	5,917.1	5,947.5	5,917.1	21.6	15.4	-0.47	-388.4	226.7	495.1	459.1	35.99	13.755		
6,100.0	6,017.1	6,047.5	6,017.1	21.7	15.6	-0.47	-388.4	226.7	495.1	458.8	36.27	13.652		
6,200.0	6,117.1	6,147.5	6,117.1	21.8	15.7	-0.47	-388.4	226.7	495.1	458.5	36.54	13.549		
6,300.0	6,217.1	6,247.5	6,217.1	22.0	15.9	-0.47	-388.4	226.7	495.1	458.3	36.82	13.447		
6,400.0	6,317.1	6,347.5	6,317.1	22.1	16.1	-0.47	-388.4	226.7	495.1	458.0	37.10	13.345		
6,500.0	6,417.1	6,447.5	6,417.1	22.2	16.2	-0.47	-388.4	226.7	495.1	457.7	37.38	13.243		
6,600.0	6,517.1	6,547.7	6,517.3	22.3	16.4	-0.48	-388.4	226.6	495.1	457.4	37.67	13.142		
6,700.0	6,617.1	6,648.7	6,617.6	22.4	16.5	-1.72	-388.8	216.0	494.9	456.8	38.07	13.001		
6,713.2	6,630.3	6,661.7	6,630.3	22.4	16.5	-2.02	-388.9	213.3	494.9	456.8	38.13	12.980		
6,754.1	6,671.2	6,700.9	6,668.3	22.5	16.6	-3.15	-389.2	203.6	495.0	456.7	38.33	12.915		
6,800.0	6,717.0	6,743.8	6,709.0	22.5	16.6	87.45	-389.7	190.0	495.4	465.0	30.44	16.276		
6,850.0	6,766.6	6,789.5	6,751.1	22.6	16.6	85.93	-390.4	172.3	496.3	465.8	30.42	16.316		
6,900.0	6,815.5	6,834.3	6,790.8	22.6	16.6	84.45	-391.1	151.6	497.4	467.0	30.40	16.364		
6,950.0	6,863.3	6,878.4	6,828.2	22.6	16.7	83.02	-391.9	128.4	498.8	468.5	30.39	16.414		
7,000.0	6,909.6	6,921.7	6,863.1	22.7	16.7	81.65	-392.8	102.8	500.5	470.1	30.41	16.461		
7,050.0	6,954.1	6,964.3	6,895.5	22.7	16.7	80.34	-393.8	75.1	502.4	472.0	30.45	16.500		
7,100.0	6,996.4	7,006.3	6,925.3	22.7	16.7	79.11	-394.8	45.5	504.4	473.9	30.53	16.524		
7,150.0	7,036.3	7,050.0	6,953.9	22.7	16.7	77.91	-396.0	12.6	506.5	475.8	30.65	16.524		
7,200.0	7,073.4	7,088.8	6,977.2	22.7	16.7	76.89	-397.1	-18.5	508.6	477.8	30.83	16.496		
7,250.0	7,107.4	7,129.4	6,999.2	22.7	16.7	75.91	-398.3	-52.6	510.7	479.6	31.09	16.427		
7,300.0	7,138.1	7,169.7	7,018.6	22.8	16.7	75.02	-399.5	-87.8	512.7	481.3	31.42	16.319		
7,350.0	7,165.3	7,209.6	7,035.3	22.8	16.8	74.23	-400.8	-124.0	514.6	482.7	31.84	16.159		
7,400.0	7,188.7	7,250.0	7,049.6	22.8	17.1	73.54	-402.1	-161.8	516.3	483.9	32.39	15.940		
7,450.0	7,208.1	7,288.6	7,060.8	22.9	17.5	72.96	-403.4	-198.7	517.8	484.8	33.06	15.665		
7,500.0	7,223.5	7,327.9	7,069.6	23.0	18.0	72.48	-404.8	-236.9	519.1	485.3	33.85	15.334		
7,550.0	7,234.6	7,366.9	7,075.7	23.1	18.6	72.10	-406.2	-275.5	520.2	485.4	34.78	14.957		
7,600.0	7,241.5	7,405.9	7,079.1	23.4	19.2	71.83	-407.5	-314.3	520.9	485.1	35.82	14.541		
7,650.0	7,244.0	7,445.8	7,080.0	23.7	19.9	71.66	-408.9	-354.2	521.4	484.4	37.01	14.086		
7,658.5	7,244.0	7,454.3	7,079.9	23.7	20.0	71.66	-409.2	-362.7	521.4	484.1	37.26	13.993		
7,658.5	7,244.0	7,454.4	7,079.9	23.7	20.0	71.66	-409.2	-362.7	521.4	484.1	37.26	13.992		
7,659.8	7,244.0	7,455.6	7,079.9	23.7	20.1	71.66	-409.3	-364.0	521.4	484.1	37.30	13.977		
7,700.0	7,243.7	7,495.8	7,079.7	24.1	20.8	71.66	-410.7	-404.2	521.4	482.7	38.64	13.494		
7,800.0	7,242.9	7,595.8	7,079.0	25.3	22.7	71.68	-414.2	-504.1	521.3	479.1	42.25	12.339		
7,900.0	7,242.1	7,695.8	7,078.4	26.9	24.8	71.70	-417.7	-604.0	521.3	475.1	46.20	11.283		
8,000.0	7,241.3	7,795.8	7,077.8	28.8	27.0	71.72	-421.3	-704.0	521.2	470.8	50.41	10.340		
8,100.0	7,240.5	7,895.8	7,077.2	30.9	29.4	71.74	-424.8	-803.9	521.1	466.3	54.82	9.507		
8,200.0	7,239.7	7,995.8	7,076.5	33.1	31.8	71.75	-428.3	-903.8	521.1	461.7	59.38	8.775		
8,300.0	7,238.9	8,095.8	7,075.9	35.5	34.2	71.77	-431.8	-1,003.8	521.0	456.9	64.07	8.132		
8,400.0	7,238.1	8,195.8	7,075.3	37.8	36.7	71.79	-435.3	-1,103.7	521.0	452.1	68.86	7.566		
8,500.0	7,237.3	8,295.8	7,074.7	40.3	39.3	71.81	-438.9	-1,203.6	520.9	447.2	73.72	7.066		
8,600.0	7,236.5	8,395.8	7,074.0	42.8	41.9	71.83	-442.4	-1,303.6	520.8	442.2	78.65	6.622		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth U-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Distance		Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)						
8,700.0	7,235.7	8,495.8	7,073.4	45.3	44.5	71.84	-445.9	-1,403.5	520.8	437.1	83.64	6.227		
8,800.0	7,234.9	8,595.8	7,072.8	47.9	47.1	71.86	-449.4	-1,503.5	520.7	432.1	88.67	5.873		
8,900.0	7,234.1	8,695.8	7,072.2	50.5	49.7	71.88	-453.0	-1,603.4	520.7	426.9	93.73	5.555		
9,000.0	7,233.3	8,795.8	7,071.5	53.1	52.4	71.90	-456.5	-1,703.3	520.6	421.8	98.83	5.268		
9,100.0	7,232.5	8,895.8	7,070.9	55.7	55.1	71.92	-460.0	-1,803.3	520.5	416.6	103.96	5.007		
9,200.0	7,231.7	8,995.8	7,070.3	58.4	57.8	71.94	-463.5	-1,903.2	520.5	411.4	109.10	4.771		
9,300.0	7,230.9	9,095.8	7,069.7	61.0	60.5	71.95	-467.0	-2,003.1	520.4	406.2	114.27	4.554		
9,400.0	7,230.1	9,195.8	7,069.0	63.7	63.2	71.97	-470.6	-2,103.1	520.4	400.9	119.46	4.356		
9,500.0	7,229.3	9,295.8	7,068.4	66.4	65.9	71.99	-474.1	-2,203.0	520.3	395.6	124.67	4.174		
9,600.0	7,228.5	9,395.8	7,067.8	69.1	68.6	72.01	-477.6	-2,302.9	520.3	390.4	129.88	4.006		
9,700.0	7,227.7	9,495.8	7,067.2	71.8	71.3	72.03	-481.1	-2,402.9	520.2	385.1	135.11	3.850		
9,800.0	7,226.9	9,595.8	7,066.6	74.5	74.1	72.04	-484.7	-2,502.8	520.1	379.8	140.36	3.706		
9,900.0	7,226.1	9,695.8	7,065.9	77.2	76.8	72.06	-488.2	-2,602.8	520.1	374.5	145.61	3.572		
10,000.0	7,225.3	9,795.8	7,065.3	79.9	79.5	72.08	-491.7	-2,702.7	520.0	369.2	150.87	3.447		
10,100.0	7,224.5	9,895.8	7,064.7	82.6	82.3	72.10	-495.2	-2,802.6	520.0	363.8	156.14	3.330		
10,200.0	7,223.7	9,995.8	7,064.1	85.4	85.0	72.12	-498.7	-2,902.6	519.9	358.5	161.42	3.221		
10,300.0	7,222.9	10,095.8	7,063.4	88.1	87.8	72.13	-502.3	-3,002.5	519.8	353.1	166.70	3.118		
10,400.0	7,222.1	10,195.8	7,062.8	90.8	90.6	72.15	-505.8	-3,102.4	519.8	347.8	171.99	3.022		
10,500.0	7,221.3	10,295.8	7,062.2	93.6	93.3	72.17	-509.3	-3,202.4	519.7	342.4	177.29	2.932		
10,600.0	7,220.5	10,395.8	7,061.6	96.3	96.1	72.19	-512.8	-3,302.3	519.7	337.1	182.59	2.846		
10,700.0	7,219.7	10,495.8	7,060.9	99.1	98.8	72.21	-516.4	-3,402.2	519.6	331.7	187.90	2.765		
10,800.0	7,218.9	10,595.8	7,060.3	101.8	101.6	72.22	-519.9	-3,502.2	519.6	326.3	193.21	2.689		
10,900.0	7,218.1	10,695.8	7,059.7	104.6	104.4	72.24	-523.4	-3,602.1	519.5	321.0	198.53	2.617		
11,000.0	7,217.3	10,795.8	7,059.1	107.4	107.2	72.26	-526.9	-3,702.0	519.4	315.6	203.85	2.548		
11,100.0	7,216.5	10,895.8	7,058.4	110.1	109.9	72.28	-530.4	-3,802.0	519.4	310.2	209.18	2.483		
11,200.0	7,215.7	10,995.8	7,057.8	112.9	112.7	72.30	-534.0	-3,901.9	519.3	304.8	214.51	2.421		
11,300.0	7,214.9	11,095.8	7,057.2	115.6	115.5	72.32	-537.5	-4,001.9	519.3	299.4	219.84	2.362		
11,400.0	7,214.1	11,195.8	7,056.6	118.4	118.3	72.33	-541.0	-4,101.8	519.2	294.0	225.18	2.306		
11,500.0	7,213.3	11,295.8	7,055.9	121.2	121.0	72.35	-544.5	-4,201.7	519.2	288.6	230.52	2.252		
11,600.0	7,212.5	11,395.8	7,055.3	123.9	123.8	72.37	-548.0	-4,301.7	519.1	283.2	235.86	2.201		
11,700.0	7,211.7	11,495.8	7,054.7	126.7	126.6	72.39	-551.6	-4,401.6	519.0	277.8	241.20	2.152		
11,800.0	7,210.9	11,595.8	7,054.1	129.5	129.4	72.41	-555.1	-4,501.5	519.0	272.4	246.55	2.105		
11,900.0	7,210.1	11,695.8	7,053.4	132.3	132.2	72.42	-558.6	-4,601.5	518.9	267.0	251.90	2.060		
12,000.0	7,209.3	11,795.8	7,052.8	135.0	134.9	72.44	-562.1	-4,701.4	518.9	261.6	257.26	2.017		
12,100.0	7,208.5	11,895.8	7,052.2	137.8	137.7	72.46	-565.7	-4,801.3	518.8	256.2	262.61	1.976		
12,200.0	7,207.7	11,995.8	7,051.6	140.6	140.5	72.48	-569.2	-4,901.3	518.8	250.8	267.97	1.936		
12,300.0	7,206.9	12,095.8	7,050.9	143.4	143.3	72.50	-572.7	-5,001.2	518.7	245.4	273.33	1.898		
12,400.0	7,206.1	12,195.8	7,050.3	146.2	146.1	72.52	-576.2	-5,101.1	518.6	239.9	278.70	1.861		
12,500.0	7,205.3	12,295.8	7,049.7	148.9	148.9	72.53	-579.7	-5,201.1	518.6	234.5	284.06	1.826		
12,600.0	7,204.5	12,395.8	7,049.1	151.7	151.6	72.55	-583.3	-5,301.0	518.5	229.1	289.43	1.792		
12,700.0	7,203.8	12,495.8	7,048.5	154.5	154.4	72.57	-586.8	-5,401.0	518.5	223.7	294.80	1.759		
12,800.0	7,203.0	12,595.8	7,047.8	157.3	157.2	72.59	-590.3	-5,500.9	518.4	218.2	300.17	1.727		
12,900.0	7,202.2	12,695.8	7,047.2	160.1	160.0	72.61	-593.8	-5,600.8	518.4	212.8	305.54	1.697		
13,000.0	7,201.4	12,795.8	7,046.6	162.8	162.8	72.62	-597.4	-5,700.8	518.3	207.4	310.92	1.667		
13,100.0	7,200.6	12,895.8	7,046.0	165.6	165.6	72.64	-600.9	-5,800.7	518.2	201.9	316.29	1.638		
13,200.0	7,199.8	12,995.8	7,045.3	168.4	168.4	72.66	-604.4	-5,900.6	518.2	196.5	321.67	1.611		
13,300.0	7,199.0	13,095.8	7,044.7	171.2	171.2	72.68	-607.9	-6,000.6	518.1	191.1	327.05	1.584		
13,400.0	7,198.2	13,195.8	7,044.1	174.0	174.0	72.70	-611.4	-6,100.5	518.1	185.6	332.43	1.558		
13,500.0	7,197.4	13,295.8	7,043.5	176.8	176.8	72.72	-615.0	-6,200.4	518.0	180.2	337.82	1.533		
13,600.0	7,196.6	13,395.8	7,042.8	179.6	179.5	72.73	-618.5	-6,300.4	518.0	174.8	343.20	1.509		
13,700.0	7,195.8	13,495.8	7,042.2	182.3	182.3	72.75	-622.0	-6,400.3	517.9	169.3	348.59	1.486 Level 3		
13,800.0	7,195.0	13,595.8	7,041.6	185.1	185.1	72.77	-625.5	-6,500.2	517.8	163.9	353.98	1.463 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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Booth 8-L Pad Sec.8-T6N-R66W - Booth U-8-7HN - Wellbore #1 - Plan #1 (5-03-17)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre	Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)		
13,900.0	7,194.2	13,695.8	7,041.0	187.9	187.9	72.79	-629.1	-6,600.2	517.8	158.4	359.37	1.441	Level 3
14,000.0	7,193.4	13,795.8	7,040.3	190.7	190.7	72.81	-632.6	-6,700.1	517.7	153.0	364.76	1.419	Level 3
14,100.0	7,192.6	13,895.8	7,039.7	193.5	193.5	72.83	-636.1	-6,800.1	517.7	147.5	370.15	1.399	Level 3
14,200.0	7,191.8	13,995.8	7,039.1	196.3	196.3	72.84	-639.6	-6,900.0	517.6	142.1	375.55	1.378	Level 3
14,300.0	7,191.0	14,095.8	7,038.5	199.1	199.1	72.86	-643.1	-6,999.9	517.6	136.6	380.94	1.359	Level 3
14,400.0	7,190.2	14,195.8	7,037.8	201.9	201.9	72.88	-646.7	-7,099.9	517.5	131.2	386.34	1.340	Level 3
14,500.0	7,189.4	14,295.8	7,037.2	204.7	204.7	72.90	-650.2	-7,199.8	517.5	125.7	391.74	1.321	Level 3
14,532.5	7,189.1	14,328.3	7,037.0	205.6	205.3	72.90	-651.3	-7,232.3	517.4	124.2	393.22	1.316	Level 3
14,548.0	7,189.0	14,331.6	7,037.0	206.0	205.4	72.90	-651.4	-7,235.6	517.6	123.9	393.69	1.315	Level 3, SF

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth V-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	0.00	14.9	0.0	14.9	14.9	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	0.00	14.9	0.0	14.9	14.7	0.22	66.438		
200.0	200.0	200.0	200.0	0.3	0.3	0.00	14.9	0.0	14.9	14.3	0.67	22.146		
300.0	300.0	300.0	300.0	0.6	0.6	0.00	14.9	0.0	14.9	13.8	1.12	13.288		
400.0	400.0	400.0	400.0	0.8	0.8	0.00	14.9	0.0	14.9	13.4	1.57	9.491 CC		
500.0	500.0	500.0	500.0	1.0	1.0	-166.53	14.9	0.0	16.2	14.2	2.00	8.095		
600.0	599.9	599.9	599.9	1.2	1.2	-169.13	14.9	0.0	20.0	17.6	2.42	8.274		
700.0	699.7	700.4	700.3	1.4	1.4	-171.20	13.7	0.4	25.2	22.4	2.83	8.915		
800.0	799.3	800.9	800.8	1.6	1.6	-172.26	9.9	1.6	30.4	27.2	3.22	9.433		
900.0	898.6	901.6	901.3	1.9	1.8	-172.77	3.6	3.7	35.6	32.0	3.64	9.795		
1,000.0	997.5	1,002.5	1,001.8	2.2	2.0	-172.91	-5.2	6.6	40.9	36.8	4.07	10.047		
1,100.0	1,096.1	1,103.5	1,102.0	2.5	2.3	-172.83	-16.6	10.3	46.1	41.6	4.51	10.219		
1,123.2	1,118.9	1,126.9	1,125.3	2.6	2.4	-172.79	-19.6	11.2	47.3	42.7	4.61	10.247		
1,200.0	1,194.3	1,204.6	1,202.1	2.9	2.6	-172.48	-30.5	14.8	50.5	45.6	4.97	10.179		
1,300.0	1,292.5	1,304.5	1,300.8	3.3	2.9	-171.95	-45.3	19.6	53.9	48.5	5.43	9.918		
1,400.0	1,390.7	1,404.5	1,399.5	3.7	3.2	-171.49	-60.2	24.5	57.3	51.3	5.91	9.682		
1,500.0	1,489.0	1,504.4	1,498.2	4.1	3.6	-171.08	-75.0	29.3	60.6	54.2	6.40	9.469		
1,600.0	1,587.2	1,604.4	1,596.9	4.5	3.9	-170.71	-89.9	34.2	64.0	57.1	6.90	9.279		
1,700.0	1,685.4	1,704.3	1,695.6	4.9	4.2	-170.38	-104.7	39.0	67.4	60.0	7.40	9.107		
1,800.0	1,783.6	1,804.2	1,794.4	5.3	4.6	-170.08	-119.6	43.8	70.7	62.8	7.90	8.952		
1,900.0	1,881.8	1,904.2	1,893.1	5.7	5.0	-169.81	-134.5	48.7	74.1	65.7	8.41	8.812		
2,000.0	1,980.0	2,004.1	1,991.8	6.2	5.3	-169.56	-149.3	53.5	77.5	68.5	8.92	8.684		
2,100.0	2,078.2	2,104.1	2,090.5	6.6	5.7	-169.33	-164.2	58.4	80.8	71.4	9.44	8.568		
2,200.0	2,176.4	2,204.0	2,189.2	7.0	6.0	-169.12	-179.0	63.2	84.2	74.3	9.95	8.462		
2,300.0	2,274.7	2,304.0	2,287.9	7.4	6.4	-168.92	-193.9	68.0	87.6	77.1	10.47	8.365		
2,400.0	2,372.9	2,403.9	2,386.6	7.8	6.8	-168.74	-208.7	72.9	91.0	80.0	10.99	8.276		
2,500.0	2,471.1	2,503.8	2,485.3	8.3	7.2	-168.58	-223.6	77.7	94.4	82.8	11.52	8.194		
2,600.0	2,569.3	2,603.8	2,584.1	8.7	7.5	-168.42	-238.5	82.6	97.7	85.7	12.04	8.118		
2,700.0	2,667.5	2,703.7	2,682.8	9.1	7.9	-168.28	-253.3	87.4	101.1	88.6	12.57	8.047		
2,800.0	2,765.7	2,803.7	2,781.5	9.5	8.3	-168.14	-268.2	92.2	104.5	91.4	13.09	7.982		
2,900.0	2,863.9	2,903.6	2,880.2	10.0	8.6	-168.02	-283.0	97.1	107.9	94.3	13.62	7.921		
3,000.0	2,962.1	3,003.6	2,978.9	10.4	9.0	-167.90	-297.9	101.9	111.3	97.1	14.15	7.864		
3,100.0	3,060.4	3,103.5	3,077.6	10.8	9.4	-167.78	-312.7	106.8	114.6	100.0	14.68	7.810		
3,200.0	3,158.6	3,203.4	3,176.3	11.2	9.8	-167.68	-327.6	111.6	118.0	102.8	15.21	7.760		
3,300.0	3,256.8	3,303.4	3,275.1	11.7	10.1	-167.58	-342.5	116.4	121.4	105.7	15.74	7.714		
3,400.0	3,355.0	3,403.3	3,373.8	12.1	10.5	-167.48	-357.3	121.3	124.8	108.5	16.27	7.669		
3,500.0	3,453.2	3,503.3	3,472.5	12.5	10.9	-167.40	-372.2	126.1	128.2	111.4	16.80	7.628		
3,600.0	3,551.4	3,603.2	3,571.2	12.9	11.2	-167.31	-387.0	131.0	131.6	114.2	17.34	7.589		
3,700.0	3,649.6	3,703.2	3,669.9	13.4	11.6	-167.23	-401.9	135.8	135.0	117.1	17.87	7.551		
3,800.0	3,747.9	3,803.1	3,768.6	13.8	12.0	-167.15	-416.7	140.6	138.3	119.9	18.41	7.516		
3,900.0	3,846.1	3,903.0	3,867.3	14.2	12.4	-167.08	-431.6	145.5	141.7	122.8	18.94	7.483		
4,000.0	3,944.3	4,003.0	3,966.1	14.7	12.7	-167.01	-446.5	150.3	145.1	125.6	19.47	7.451		
4,100.0	4,042.5	4,102.9	4,064.8	15.1	13.1	-166.94	-461.3	155.2	148.5	128.5	20.01	7.421		
4,200.0	4,140.7	4,202.9	4,163.5	15.5	13.5	-166.88	-476.2	160.0	151.9	131.3	20.54	7.393		
4,300.0	4,238.9	4,302.8	4,262.2	15.9	13.9	-166.82	-491.0	164.8	155.3	134.2	21.08	7.365		
4,400.0	4,337.1	4,402.8	4,360.9	16.4	14.3	-166.76	-505.9	169.7	158.7	137.0	21.62	7.339		
4,500.0	4,435.3	4,502.7	4,459.6	16.8	14.6	-166.71	-520.7	174.5	162.0	139.9	22.15	7.315		
4,600.0	4,533.6	4,602.6	4,558.3	17.2	15.0	-166.65	-535.6	179.4	165.4	142.7	22.69	7.291		
4,700.0	4,631.8	4,702.6	4,657.0	17.6	15.4	-166.60	-550.5	184.2	168.8	145.6	23.23	7.268		
4,800.0	4,730.0	4,802.5	4,755.8	18.1	15.8	-166.55	-565.3	189.0	172.2	148.4	23.76	7.246		
4,900.0	4,828.2	4,902.5	4,854.5	18.5	16.1	-166.51	-580.2	193.9	175.6	151.3	24.30	7.225		
5,000.0	4,926.4	5,002.4	4,953.2	18.9	16.5	-166.46	-595.0	198.7	179.0	154.1	24.84	7.205		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth V-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	5,024.6	5,102.4	5,051.9	19.4	16.9	-166.42	-609.9	203.6	182.4	157.0	25.38	7.186		
5,200.0	5,122.8	5,202.3	5,150.6	19.8	17.3	-166.37	-624.7	208.4	185.7	159.8	25.91	7.168		
5,300.0	5,221.1	5,302.2	5,249.3	20.2	17.6	-166.33	-639.6	213.2	189.1	162.7	26.45	7.150		
5,340.5	5,260.8	5,342.7	5,289.3	20.4	17.8	-166.32	-645.6	215.2	190.5	163.8	26.67	7.143		
5,400.0	5,319.4	5,402.2	5,348.1	20.6	18.0	-166.26	-654.5	218.1	191.9	164.9	26.99	7.110		
5,500.0	5,418.2	5,496.4	5,441.3	20.9	18.3	-166.10	-667.1	222.2	193.0	165.6	27.44	7.034		
5,600.0	5,517.6	5,590.3	5,534.7	21.1	18.5	-165.97	-676.9	225.4	193.9	166.1	27.81	6.971		
5,700.0	5,617.2	5,684.3	5,628.3	21.3	18.7	-165.89	-683.7	227.6	194.5	166.4	28.13	6.915		
5,800.0	5,717.1	5,778.2	5,722.2	21.4	18.8	-165.84	-687.6	228.9	194.9	166.5	28.38	6.865		
5,882.9	5,800.0	5,856.0	5,800.0	21.5	19.0	-0.47	-688.6	229.2	194.9	155.4	39.51	4.934		
5,888.6	5,805.7	5,861.7	5,805.7	21.5	19.0	-0.47	-688.6	229.2	194.9	155.4	39.52	4.932		
5,900.0	5,817.1	5,873.1	5,817.1	21.5	19.0	-0.47	-688.6	229.2	194.9	155.4	39.55	4.929		
6,000.0	5,917.1	5,973.1	5,917.1	21.6	19.1	-0.47	-688.6	229.2	194.9	155.2	39.78	4.900		
6,100.0	6,017.1	6,073.1	6,017.1	21.7	19.2	-0.47	-688.6	229.2	194.9	154.9	40.01	4.873		
6,200.0	6,117.1	6,173.1	6,117.1	21.8	19.3	-0.47	-688.6	229.2	194.9	154.7	40.24	4.845		
6,300.0	6,217.1	6,273.1	6,217.1	22.0	19.5	-0.47	-688.6	229.2	194.9	154.5	40.47	4.817		
6,400.0	6,317.1	6,373.1	6,317.1	22.1	19.6	-0.47	-688.6	229.2	194.9	154.2	40.71	4.789		
6,500.0	6,417.1	6,473.1	6,417.1	22.2	19.7	-0.47	-688.6	229.2	194.9	154.0	40.95	4.760		
6,600.0	6,517.1	6,573.1	6,517.1	22.3	19.8	-0.47	-688.6	229.2	194.9	153.7	41.19	4.732		
6,700.0	6,617.1	6,673.1	6,617.1	22.4	20.0	-0.77	-688.6	228.2	194.9	153.4	41.48	4.699		
6,743.8	6,660.9	6,717.2	6,660.9	22.5	20.0	-2.02	-688.8	223.9	194.9	153.2	41.71	4.672		
6,754.1	6,671.2	6,727.3	6,670.9	22.5	20.0	-2.45	-688.8	222.5	194.9	153.1	41.78	4.664		
6,800.0	6,717.0	6,772.3	6,715.1	22.5	20.1	87.53	-689.1	213.8	195.1	163.9	31.12	6.269		
6,850.0	6,766.6	6,820.7	6,761.7	22.6	20.1	85.36	-689.6	200.7	195.5	164.5	31.02	6.303		
6,900.0	6,815.5	6,868.5	6,806.4	22.6	20.1	83.24	-690.2	184.0	196.3	165.3	30.94	6.343		
6,950.0	6,863.3	6,915.8	6,849.1	22.6	20.1	81.20	-690.9	163.8	197.2	166.3	30.89	6.386		
7,000.0	6,909.6	6,962.6	6,889.6	22.7	20.2	79.24	-691.7	140.4	198.4	167.6	30.85	6.432		
7,050.0	6,954.1	7,008.8	6,927.7	22.7	20.2	77.40	-692.6	114.1	199.8	168.9	30.82	6.480		
7,100.0	6,996.4	7,054.7	6,963.2	22.7	20.2	75.66	-693.7	85.2	201.2	170.4	30.82	6.529		
7,150.0	7,036.3	7,100.0	6,995.9	22.7	20.2	74.06	-694.8	53.8	202.8	171.9	30.82	6.578		
7,200.0	7,073.4	7,145.2	7,025.9	22.7	20.2	72.58	-696.0	20.1	204.3	173.5	30.86	6.621		
7,250.0	7,107.4	7,189.9	7,052.9	22.7	20.2	71.24	-697.2	-15.6	205.9	174.9	30.94	6.655		
7,300.0	7,138.1	7,234.4	7,076.9	22.8	20.2	70.04	-698.5	-52.9	207.4	176.3	31.08	6.673		
7,350.0	7,165.3	7,278.6	7,097.8	22.8	20.3	68.99	-699.9	-91.8	208.8	177.6	31.24	6.685		
7,400.0	7,188.7	7,322.6	7,115.6	22.8	20.3	68.08	-701.3	-132.0	210.1	178.5	31.57	6.656		
7,450.0	7,208.1	7,366.4	7,130.2	22.9	20.4	67.31	-702.8	-173.3	211.2	179.2	32.00	6.602		
7,500.0	7,223.5	7,410.0	7,141.6	23.0	20.6	66.69	-704.3	-215.4	212.2	179.6	32.56	6.517		
7,550.0	7,234.6	7,453.5	7,149.6	23.1	20.8	66.21	-705.8	-258.1	213.0	179.7	33.28	6.399		
7,600.0	7,241.5	7,500.0	7,154.7	23.4	21.2	65.87	-707.4	-304.3	213.5	179.3	34.20	6.243		
7,601.5	7,241.6	7,500.0	7,154.7	23.4	21.2	65.87	-707.4	-304.3	213.5	179.3	34.21	6.241		
7,650.0	7,244.0	7,540.3	7,156.0	23.7	21.6	65.70	-708.8	-344.5	213.8	178.6	35.20	6.073		
7,658.5	7,244.0	7,548.2	7,156.0	23.7	21.7	65.68	-709.1	-352.4	213.8	178.4	35.41	6.039		
7,658.5	7,244.0	7,548.2	7,156.0	23.7	21.7	65.68	-709.1	-352.5	213.8	178.4	35.41	6.039		
7,659.8	7,244.0	7,549.5	7,156.0	23.7	21.7	65.68	-709.2	-353.7	213.8	178.4	35.45	6.032		
7,700.0	7,243.7	7,589.7	7,155.6	24.1	22.2	65.68	-710.6	-393.9	213.8	177.1	36.72	5.823		
7,800.0	7,242.9	7,689.7	7,154.8	25.3	23.9	65.68	-714.1	-493.8	213.8	173.7	40.16	5.324		
7,900.0	7,242.1	7,789.7	7,154.0	26.9	25.8	65.68	-717.6	-593.8	213.8	169.9	43.93	4.867		
8,000.0	7,241.3	7,889.7	7,153.2	28.8	27.9	65.68	-721.1	-693.7	213.8	165.9	47.96	4.458		
8,100.0	7,240.5	7,989.7	7,152.4	30.9	30.1	65.68	-724.6	-793.6	213.8	161.6	52.19	4.097		
8,200.0	7,239.7	8,089.7	7,151.6	33.1	32.4	65.68	-728.2	-893.6	213.8	157.2	56.57	3.780		
8,300.0	7,238.9	8,189.7	7,150.8	35.5	34.8	65.68	-731.7	-993.5	213.8	152.7	61.07	3.501		
8,400.0	7,238.1	8,289.7	7,150.0	37.8	37.3	65.68	-735.2	-1,093.4	213.8	148.1	65.66	3.256		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design		Booth 8-L Pad Sec.8-T6N-R66W - Booth V-8-7HN - Wellbore #1 - Plan #1 (5-03-17)											Offset Site Error:		0.0 ft
Survey Program: 0-MWD													Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance		Minimum Separation (ft)	Separation Factor	Warning		
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		+N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)					
8,500.0	7,237.3	8,389.7	7,149.2	40.3	39.8	65.68	-738.7	-1,193.4	213.8	143.5	70.33	3.040			
8,600.0	7,236.5	8,489.7	7,148.4	42.8	42.3	65.68	-742.2	-1,293.3	213.8	138.7	75.07	2.848			
8,700.0	7,235.7	8,589.7	7,147.6	45.3	44.9	65.68	-745.8	-1,393.3	213.8	134.0	79.85	2.678			
8,800.0	7,234.9	8,689.7	7,146.9	47.9	47.5	65.68	-749.3	-1,493.2	213.8	129.1	84.68	2.525			
8,900.0	7,234.1	8,789.7	7,146.1	50.5	50.1	65.68	-752.8	-1,593.1	213.8	124.3	89.55	2.388			
9,000.0	7,233.3	8,889.7	7,145.3	53.1	52.7	65.68	-756.3	-1,693.1	213.8	119.4	94.44	2.264			
9,100.0	7,232.5	8,989.7	7,144.5	55.7	55.4	65.68	-759.8	-1,793.0	213.8	114.4	99.36	2.152			
9,200.0	7,231.7	9,089.7	7,143.7	58.4	58.0	65.68	-763.3	-1,892.9	213.8	109.5	104.30	2.050			
9,300.0	7,230.9	9,189.7	7,142.9	61.0	60.7	65.68	-766.9	-1,992.9	213.8	104.5	109.27	1.957			
9,400.0	7,230.1	9,289.7	7,142.1	63.7	63.4	65.68	-770.4	-2,092.8	213.8	99.6	114.24	1.872			
9,500.0	7,229.3	9,389.7	7,141.3	66.4	66.1	65.68	-773.9	-2,192.7	213.8	94.6	119.24	1.793			
9,600.0	7,228.5	9,489.7	7,140.5	69.1	68.8	65.68	-777.4	-2,292.7	213.8	89.6	124.24	1.721			
9,700.0	7,227.7	9,589.7	7,139.7	71.8	71.5	65.68	-780.9	-2,392.6	213.8	84.6	129.26	1.654			
9,800.0	7,226.9	9,689.7	7,138.9	74.5	74.2	65.68	-784.4	-2,492.5	213.8	79.5	134.29	1.592			
9,900.0	7,226.1	9,789.7	7,138.1	77.2	77.0	65.68	-788.0	-2,592.5	213.8	74.5	139.32	1.535			
10,000.0	7,225.3	9,889.7	7,137.3	79.9	79.7	65.68	-791.5	-2,692.4	213.8	69.4	144.36	1.481	Level 3		
10,100.0	7,224.5	9,989.7	7,136.5	82.6	82.4	65.68	-795.0	-2,792.3	213.8	64.4	149.42	1.431	Level 3		
10,200.0	7,223.7	10,089.7	7,135.7	85.4	85.2	65.68	-798.5	-2,892.3	213.8	59.3	154.47	1.384	Level 3		
10,300.0	7,222.9	10,189.7	7,134.9	88.1	87.9	65.68	-802.0	-2,992.2	213.8	54.3	159.54	1.340	Level 3		
10,400.0	7,222.1	10,289.7	7,134.1	90.8	90.7	65.68	-805.5	-3,092.1	213.8	49.2	164.60	1.299	Level 3		
10,500.0	7,221.3	10,389.7	7,133.3	93.6	93.4	65.68	-809.1	-3,192.1	213.8	44.1	169.68	1.260	Level 3		
10,600.0	7,220.5	10,489.7	7,132.5	96.3	96.2	65.68	-812.6	-3,292.0	213.8	39.1	174.76	1.223	Level 2		
10,700.0	7,219.7	10,589.7	7,131.7	99.1	98.9	65.68	-816.1	-3,392.0	213.8	34.0	179.84	1.189	Level 2		
10,800.0	7,218.9	10,689.7	7,130.9	101.8	101.7	65.68	-819.6	-3,491.9	213.8	28.9	184.92	1.156	Level 2		
10,900.0	7,218.1	10,789.7	7,130.1	104.6	104.4	65.68	-823.1	-3,591.8	213.8	23.8	190.01	1.125	Level 2		
11,000.0	7,217.3	10,889.7	7,129.3	107.4	107.2	65.68	-826.6	-3,691.8	213.8	18.7	195.10	1.096	Level 2		
11,100.0	7,216.5	10,989.7	7,128.5	110.1	110.0	65.68	-830.2	-3,791.7	213.8	13.6	200.20	1.068	Level 2		
11,200.0	7,215.7	11,089.7	7,127.7	112.9	112.7	65.68	-833.7	-3,891.6	213.8	8.5	205.30	1.041	Level 2		
11,300.0	7,214.9	11,189.7	7,126.9	115.6	115.5	65.68	-837.2	-3,991.6	213.8	3.4	210.40	1.016	Level 2		
11,400.0	7,214.1	11,289.7	7,126.1	118.4	118.3	65.68	-840.7	-4,091.5	213.8	-1.7	215.50	0.992	Level 1		
11,500.0	7,213.3	11,389.7	7,125.3	121.2	121.1	65.68	-844.2	-4,191.4	213.8	-6.8	220.61	0.969	Level 1		
11,600.0	7,212.5	11,489.7	7,124.5	123.9	123.8	65.68	-847.7	-4,291.4	213.8	-11.9	225.71	0.947	Level 1		
11,700.0	7,211.7	11,589.7	7,123.7	126.7	126.6	65.68	-851.3	-4,391.3	213.8	-17.0	230.82	0.926	Level 1		
11,800.0	7,210.9	11,689.7	7,122.9	129.5	129.4	65.68	-854.8	-4,491.2	213.8	-22.1	235.93	0.906	Level 1		
11,900.0	7,210.1	11,789.7	7,122.1	132.3	132.2	65.68	-858.3	-4,591.2	213.8	-27.2	241.04	0.887	Level 1		
12,000.0	7,209.3	11,889.7	7,121.3	135.0	134.9	65.68	-861.8	-4,691.1	213.8	-32.3	246.16	0.869	Level 1		
12,100.0	7,208.5	11,989.7	7,120.5	137.8	137.7	65.68	-865.3	-4,791.0	213.8	-37.5	251.27	0.851	Level 1		
12,200.0	7,207.7	12,089.7	7,119.7	140.6	140.5	65.68	-868.8	-4,891.0	213.8	-42.6	256.39	0.834	Level 1		
12,300.0	7,206.9	12,189.7	7,118.9	143.4	143.3	65.68	-872.4	-4,990.9	213.8	-47.7	261.51	0.818	Level 1		
12,400.0	7,206.1	12,289.7	7,118.1	146.2	146.1	65.68	-875.9	-5,090.8	213.8	-52.8	266.63	0.802	Level 1		
12,500.0	7,205.3	12,389.7	7,117.3	148.9	148.9	65.68	-879.4	-5,190.8	213.8	-57.9	271.75	0.787	Level 1		
12,600.0	7,204.6	12,489.7	7,116.5	151.7	151.6	65.68	-882.9	-5,290.7	213.8	-63.1	276.87	0.772	Level 1		
12,700.0	7,203.8	12,589.7	7,115.7	154.5	154.4	65.68	-886.4	-5,390.7	213.8	-68.2	281.99	0.758	Level 1		
12,800.0	7,203.0	12,689.7	7,114.9	157.3	157.2	65.68	-889.9	-5,490.6	213.8	-73.3	287.11	0.745	Level 1		
12,900.0	7,202.2	12,789.7	7,114.1	160.1	160.0	65.68	-893.5	-5,590.5	213.8	-78.4	292.24	0.732	Level 1		
13,000.0	7,201.4	12,889.7	7,113.3	162.8	162.8	65.68	-897.0	-5,690.5	213.8	-83.5	297.36	0.719	Level 1		
13,100.0	7,200.6	12,989.7	7,112.5	165.6	165.6	65.68	-900.5	-5,790.4	213.8	-88.7	302.49	0.707	Level 1		
13,200.0	7,199.8	13,089.7	7,111.7	168.4	168.4	65.68	-904.0	-5,890.3	213.8	-93.8	307.61	0.695	Level 1		
13,300.0	7,199.0	13,189.7	7,110.9	171.2	171.1	65.68	-907.5	-5,990.3	213.8	-98.9	312.74	0.684	Level 1		
13,400.0	7,198.2	13,289.7	7,110.1	174.0	173.9	65.68	-911.0	-6,090.2	213.8	-104.1	317.87	0.673	Level 1		
13,500.0	7,197.4	13,389.7	7,109.3	176.8	176.7	65.68	-914.6	-6,190.1	213.8	-109.2	323.00	0.662	Level 1		
13,600.0	7,196.6	13,489.7	7,108.5	179.6	179.5	65.68	-918.1	-6,290.1	213.8	-114.3	328.13	0.652	Level 1		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Booth 8-L Pad Sec.8-T6N-R66W - Booth V-8-7HN - Wellbore #1 - Plan #1 (5-03-17)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre		Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S	+E/-W	(ft)	(ft)	(ft)		
							(ft)	(ft)					
13,700.0	7,195.8	13,589.7	7,107.7	182.3	182.3	65.68	-921.6	-6,390.0	213.8	-119.4	333.26	0.642 Level 1	
13,800.0	7,195.0	13,689.7	7,106.9	185.1	185.1	65.68	-925.1	-6,489.9	213.8	-124.6	338.39	0.632 Level 1	
13,900.0	7,194.2	13,789.7	7,106.1	187.9	187.9	65.68	-928.6	-6,589.9	213.8	-129.7	343.52	0.622 Level 1	
14,000.0	7,193.4	13,889.7	7,105.3	190.7	190.7	65.68	-932.1	-6,689.8	213.8	-134.8	348.65	0.613 Level 1	
14,100.0	7,192.6	13,989.7	7,104.5	193.5	193.5	65.68	-935.7	-6,789.7	213.8	-140.0	353.78	0.604 Level 1	
14,200.0	7,191.8	14,089.7	7,103.7	196.3	196.2	65.68	-939.2	-6,889.7	213.8	-145.1	358.91	0.596 Level 1	
14,300.0	7,191.0	14,189.7	7,102.9	199.1	199.0	65.68	-942.7	-6,989.6	213.8	-150.2	364.05	0.587 Level 1	
14,400.0	7,190.2	14,289.7	7,102.1	201.9	201.8	65.68	-946.2	-7,089.5	213.8	-155.4	369.18	0.579 Level 1	
14,500.0	7,189.4	14,389.7	7,101.3	204.7	204.6	65.68	-949.7	-7,189.5	213.8	-160.5	374.31	0.571 Level 1	
14,524.8	7,189.2	14,414.5	7,101.1	205.4	205.3	65.68	-950.6	-7,214.2	213.8	-161.8	375.59	0.569 Level 1	
14,548.0	7,189.0	14,433.2	7,101.0	206.0	205.8	65.68	-951.3	-7,232.9	213.9	-162.8	376.66	0.568 Level 1, ES, SF	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design		Booth 8-L Pad Sec.8-T6N-R66W - Booth X-8-7HN - Wellbore #1 - Plan #1 (5-03-17)											Offset Site Error:		0.0 ft
Survey Program: 0-MWD													Offset Well Error:		0.0 ft
Reference		Offset		Semi Major Axis		Highside Toolface (°)	Offset Wellbore Centre		Distance		Minimum Separation (ft)	Separation Factor	Warning		
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)		+N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)					
0.0	0.0	0.0	0.0	0.0	0.0	178.93	-14.9	0.3	14.9	14.9	0.00	N/A			
100.0	100.0	100.0	100.0	0.1	0.1	178.93	-14.9	0.3	14.9	14.7	0.22	66.486			
200.0	200.0	200.0	200.0	0.3	0.3	178.93	-14.9	0.3	14.9	14.3	0.67	22.162 CC			
300.0	300.0	299.6	299.6	0.6	0.5	178.01	-16.2	0.6	16.2	15.1	1.10	14.740			
400.0	400.0	399.1	399.0	0.8	0.7	175.96	-20.0	1.4	20.1	18.5	1.53	13.135			
500.0	500.0	498.3	498.0	1.0	1.0	8.93	-26.3	2.8	25.2	23.3	1.94	12.997			
600.0	599.9	597.5	596.8	1.2	1.2	8.00	-35.1	4.8	30.4	28.0	2.35	12.914			
700.0	699.7	696.5	695.1	1.4	1.5	7.49	-46.4	7.3	35.6	32.8	2.79	12.760			
800.0	799.3	795.4	793.0	1.6	1.8	7.23	-60.1	10.4	40.7	37.5	3.23	12.582			
900.0	898.6	894.1	890.3	1.9	2.2	7.14	-76.3	14.1	45.8	42.1	3.70	12.397			
1,000.0	997.5	992.8	987.1	2.2	2.6	7.18	-94.9	18.2	50.9	46.7	4.17	12.207			
1,100.0	1,096.1	1,092.4	1,084.4	2.5	3.0	7.37	-115.5	22.8	55.2	50.6	4.66	11.852			
1,123.2	1,118.9	1,115.5	1,107.1	2.6	3.1	7.46	-120.3	23.9	55.9	51.1	4.78	11.701			
1,200.0	1,194.3	1,192.3	1,182.1	2.9	3.4	7.78	-136.1	27.5	57.8	52.6	5.16	11.205			
1,300.0	1,292.5	1,292.3	1,279.8	3.3	3.9	8.16	-156.8	32.1	60.3	54.6	5.66	10.645			
1,400.0	1,390.7	1,392.3	1,377.5	3.7	4.3	8.51	-177.5	36.8	62.8	56.6	6.18	10.166			
1,500.0	1,489.0	1,492.2	1,475.2	4.1	4.8	8.84	-198.2	41.4	65.3	58.6	6.70	9.751			
1,600.0	1,587.2	1,592.2	1,572.9	4.5	5.3	9.14	-218.8	46.0	67.8	60.6	7.22	9.390			
1,700.0	1,685.4	1,692.2	1,670.6	4.9	5.7	9.42	-239.5	50.7	70.3	62.5	7.75	9.075			
1,800.0	1,783.6	1,792.1	1,768.3	5.3	6.2	9.68	-260.2	55.3	72.8	64.5	8.28	8.796			
1,900.0	1,881.8	1,892.1	1,866.0	5.7	6.6	9.92	-280.9	60.0	75.3	66.5	8.81	8.548			
2,000.0	1,980.0	1,992.1	1,963.7	6.2	7.1	10.15	-301.6	64.6	77.8	68.5	9.34	8.326			
2,100.0	2,078.2	2,092.0	2,061.4	6.6	7.6	10.36	-322.2	69.3	80.3	70.4	9.88	8.127			
2,200.0	2,176.4	2,192.0	2,159.1	7.0	8.0	10.56	-342.9	73.9	82.8	72.4	10.42	7.947			
2,300.0	2,274.7	2,292.0	2,256.8	7.4	8.5	10.75	-363.6	78.5	85.3	74.4	10.96	7.783			
2,400.0	2,372.9	2,391.9	2,354.5	7.8	9.0	10.93	-384.3	83.2	87.8	76.3	11.51	7.634			
2,500.0	2,471.1	2,491.9	2,452.2	8.3	9.4	11.10	-405.0	87.8	90.4	78.3	12.05	7.498			
2,600.0	2,569.3	2,591.9	2,549.9	8.7	9.9	11.25	-425.6	92.5	92.9	80.3	12.60	7.373			
2,700.0	2,667.5	2,691.8	2,647.6	9.1	10.4	11.41	-446.3	97.1	95.4	82.2	13.14	7.257			
2,800.0	2,765.7	2,791.8	2,745.3	9.5	10.8	11.55	-467.0	101.7	97.9	84.2	13.69	7.150			
2,900.0	2,863.9	2,891.8	2,843.0	10.0	11.3	11.68	-487.7	106.4	100.4	86.2	14.24	7.052			
3,000.0	2,962.1	2,991.8	2,940.7	10.4	11.8	11.81	-508.3	111.0	102.9	88.1	14.79	6.960			
3,100.0	3,060.4	3,091.7	3,038.3	10.8	12.2	11.94	-529.0	115.7	105.4	90.1	15.34	6.874			
3,200.0	3,158.6	3,191.7	3,136.0	11.2	12.7	12.05	-549.7	120.3	108.0	92.1	15.89	6.794			
3,300.0	3,256.8	3,291.7	3,233.7	11.7	13.1	12.16	-570.4	125.0	110.5	94.0	16.44	6.719			
3,400.0	3,355.0	3,391.6	3,331.4	12.1	13.6	12.27	-591.1	129.6	113.0	96.0	16.99	6.649			
3,500.0	3,453.2	3,491.6	3,429.1	12.5	14.1	12.37	-611.7	134.2	115.5	98.0	17.55	6.583			
3,600.0	3,551.4	3,591.6	3,526.8	12.9	14.5	12.47	-632.4	138.9	118.0	99.9	18.10	6.521			
3,700.0	3,649.6	3,691.5	3,624.5	13.4	15.0	12.56	-653.1	143.5	120.5	101.9	18.65	6.462			
3,800.0	3,747.9	3,791.5	3,722.2	13.8	15.5	12.65	-673.8	148.2	123.1	103.9	19.21	6.407			
3,900.0	3,846.1	3,891.5	3,819.9	14.2	15.9	12.74	-694.4	152.8	125.6	105.8	19.76	6.354			
4,000.0	3,944.3	3,991.4	3,917.6	14.7	16.4	12.82	-715.1	157.4	128.1	107.8	20.32	6.304			
4,100.0	4,042.5	4,091.4	4,015.3	15.1	16.9	12.90	-735.8	162.1	130.6	109.7	20.88	6.257			
4,200.0	4,140.7	4,191.4	4,113.0	15.5	17.3	12.98	-756.5	166.7	133.1	111.7	21.43	6.212			
4,300.0	4,238.9	4,291.3	4,210.7	15.9	17.8	13.05	-777.2	171.4	135.7	113.7	21.99	6.170			
4,400.0	4,337.1	4,391.3	4,308.4	16.4	18.3	13.12	-797.8	176.0	138.2	115.6	22.54	6.129			
4,500.0	4,435.3	4,491.3	4,406.1	16.8	18.8	13.19	-818.5	180.6	140.7	117.6	23.10	6.091			
4,600.0	4,533.6	4,591.2	4,503.8	17.2	19.2	13.26	-839.2	185.3	143.2	119.6	23.66	6.054			
4,700.0	4,631.8	4,691.2	4,601.5	17.6	19.7	13.32	-859.9	189.9	145.7	121.5	24.22	6.018			
4,800.0	4,730.0	4,791.2	4,699.2	18.1	20.2	13.38	-880.6	194.6	148.3	123.5	24.77	5.985			
4,900.0	4,828.2	4,891.1	4,796.9	18.5	20.6	13.44	-901.2	199.2	150.8	125.5	25.33	5.952			
5,000.0	4,926.4	4,991.1	4,894.6	18.9	21.1	13.50	-921.9	203.9	153.3	127.4	25.89	5.921			

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth X-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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	5,024.6	5,091.1	4,992.3	19.4	21.6	13.56	-942.6	208.5	155.8	129.4	26.45	5.891		
5,200.0	5,122.8	5,191.1	5,090.0	19.8	22.0	13.61	-963.3	213.1	158.3	131.3	27.01	5.863		
5,300.0	5,221.1	5,291.0	5,187.7	20.2	22.5	13.66	-983.9	217.8	160.9	133.3	27.57	5.835		
5,340.5	5,260.8	5,333.6	5,229.3	20.4	22.6	13.70	-992.5	219.7	161.7	133.9	27.78	5.819		
5,400.0	5,319.4	5,396.6	5,291.1	20.6	22.8	13.79	-1,004.1	222.3	162.4	134.3	28.08	5.782		
5,500.0	5,418.2	5,502.4	5,395.7	20.9	23.1	13.92	-1,020.6	226.0	163.4	134.9	28.50	5.731		
5,600.0	5,517.6	5,608.4	5,500.8	21.1	23.3	14.01	-1,033.3	228.8	164.1	135.3	28.86	5.686		
5,700.0	5,617.2	5,714.3	5,606.3	21.3	23.5	14.08	-1,042.1	230.8	164.7	135.5	29.16	5.646		
5,800.0	5,717.1	5,820.3	5,712.2	21.4	23.7	14.12	-1,047.2	232.0	165.0	135.6	29.40	5.611		
5,882.9	5,800.0	5,908.1	5,800.0	21.5	23.8	179.49	-1,048.5	232.3	165.0	120.6	44.44	3.714		
5,900.0	5,817.1	5,925.2	5,817.1	21.5	23.8	179.49	-1,048.5	232.3	165.0	120.6	44.48	3.711		
6,000.0	5,917.1	6,025.2	5,917.1	21.6	23.9	179.49	-1,048.5	232.3	165.0	120.4	44.69	3.693		
6,100.0	6,017.1	6,125.2	6,017.1	21.7	24.0	179.49	-1,048.5	232.3	165.0	120.2	44.88	3.677		
6,200.0	6,117.1	6,225.2	6,117.1	21.8	24.1	179.49	-1,048.5	232.3	165.0	120.0	45.09	3.661		
6,300.0	6,217.1	6,325.2	6,217.1	22.0	24.2	179.49	-1,048.5	232.3	165.0	119.8	45.29	3.644		
6,400.0	6,317.1	6,425.2	6,317.1	22.1	24.3	179.49	-1,048.5	232.3	165.0	119.5	45.50	3.627		
6,500.0	6,417.1	6,525.2	6,417.1	22.2	24.4	179.49	-1,048.5	232.3	165.0	119.3	45.71	3.611		
6,561.4	6,478.5	6,586.7	6,478.5	22.2	24.5	179.49	-1,048.5	232.3	165.0	119.2	45.84	3.600		
6,600.0	6,517.1	6,625.1	6,517.0	22.3	24.5	179.54	-1,048.5	232.1	165.1	119.1	45.92	3.594		
6,700.0	6,617.1	6,722.9	6,614.1	22.4	24.6	-176.77	-1,048.9	221.5	165.7	120.0	45.69	3.627		
6,754.1	6,671.2	6,773.6	6,663.3	22.5	24.6	-172.68	-1,049.3	209.5	167.4	122.2	45.20	3.703		
6,800.0	6,717.0	6,815.2	6,702.8	22.5	24.6	-76.57	-1,049.8	196.4	170.0	135.4	34.62	4.911		
6,850.0	6,766.6	6,859.7	6,743.8	22.6	24.7	-72.38	-1,050.4	179.4	173.7	138.0	35.65	4.872		
6,900.0	6,815.5	6,903.3	6,782.7	22.6	24.7	-68.49	-1,051.1	159.5	178.2	141.6	36.52	4.878		
6,950.0	6,863.3	6,946.3	6,819.4	22.6	24.7	-64.93	-1,051.9	137.2	183.2	146.0	37.13	4.933		
7,000.0	6,909.6	6,988.6	6,853.8	22.7	24.7	-61.71	-1,052.8	112.6	188.5	151.1	37.43	5.037		
7,050.0	6,954.1	7,030.3	6,885.8	22.7	24.7	-58.81	-1,053.7	85.9	194.1	156.7	37.42	5.187		
7,100.0	6,996.4	7,071.5	6,915.5	22.7	24.7	-56.24	-1,054.7	57.3	199.7	162.6	37.10	5.382		
7,150.0	7,036.3	7,112.2	6,942.7	22.7	24.7	-53.98	-1,055.8	27.0	205.2	168.7	36.53	5.618		
7,200.0	7,073.4	7,150.0	6,965.9	22.7	24.8	-52.09	-1,056.8	-2.7	210.5	174.8	35.74	5.890		
7,250.0	7,107.4	7,192.6	6,989.7	22.7	24.8	-50.29	-1,058.1	-37.9	215.5	180.7	34.82	6.188		
7,300.0	7,138.1	7,232.2	7,009.5	22.8	24.8	-48.83	-1,059.3	-72.3	220.0	186.1	33.89	6.492		
7,350.0	7,165.3	7,271.6	7,026.7	22.8	24.8	-47.60	-1,060.6	-107.7	224.1	191.1	32.96	6.800		
7,400.0	7,188.7	7,310.8	7,041.4	22.8	24.9	-46.59	-1,061.8	-144.0	227.6	195.4	32.18	7.072		
7,450.0	7,208.1	7,350.0	7,053.5	22.9	25.0	-45.78	-1,063.2	-181.3	230.5	198.9	31.68	7.278		
7,500.0	7,223.5	7,388.7	7,063.0	23.0	25.1	-45.18	-1,064.5	-218.7	232.8	201.3	31.54	7.381		
7,550.0	7,234.6	7,427.4	7,069.9	23.1	25.2	-44.77	-1,065.8	-256.8	234.4	202.6	31.83	7.365		
7,600.0	7,241.5	7,466.1	7,074.3	23.4	25.3	-44.53	-1,067.2	-295.2	235.3	202.7	32.58	7.221		
7,650.0	7,244.0	7,504.8	7,076.0	23.7	25.5	-44.48	-1,068.5	-333.8	235.5	201.7	33.81	6.966		
7,658.5	7,244.0	7,511.3	7,076.0	23.7	25.5	-44.49	-1,068.8	-340.4	235.5	201.4	34.06	6.913		
7,658.5	7,244.0	7,511.3	7,076.0	23.7	25.5	-44.49	-1,068.8	-340.4	235.5	201.4	34.06	6.913		
7,659.8	7,244.0	7,512.3	7,076.0	23.7	25.5	-44.49	-1,068.8	-341.4	235.5	201.4	34.09	6.908		
7,700.0	7,243.7	7,551.8	7,075.8	24.1	25.8	-44.50	-1,070.2	-380.9	235.4	200.3	35.10	6.706		
7,800.0	7,242.9	7,651.8	7,075.1	25.3	26.7	-44.53	-1,073.7	-480.8	235.3	197.5	37.81	6.223		
7,900.0	7,242.1	7,751.8	7,074.5	26.9	28.0	-44.55	-1,077.2	-580.7	235.2	194.5	40.75	5.773		
8,000.0	7,241.3	7,851.8	7,073.8	28.8	29.7	-44.58	-1,080.8	-680.7	235.1	191.3	43.86	5.360		
8,100.0	7,240.5	7,951.8	7,073.1	30.9	31.6	-44.60	-1,084.3	-780.6	235.0	187.9	47.13	4.987		
8,200.0	7,239.7	8,051.8	7,072.5	33.1	33.7	-44.63	-1,087.8	-880.5	234.9	184.4	50.52	4.650		
8,300.0	7,238.9	8,151.8	7,071.8	35.5	35.9	-44.65	-1,091.3	-980.5	234.8	180.8	54.00	4.348		
8,400.0	7,238.1	8,251.8	7,071.2	37.8	38.3	-44.67	-1,094.8	-1,080.4	234.7	177.1	57.57	4.077		
8,500.0	7,237.3	8,351.8	7,070.5	40.3	40.7	-44.70	-1,098.3	-1,180.3	234.6	173.4	61.20	3.833		
8,600.0	7,236.5	8,451.8	7,069.9	42.8	43.1	-44.72	-1,101.9	-1,280.3	234.5	169.6	64.89	3.614		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Booth 8-L Pad Sec.8-T6N-R66W - Booth X-8-7HN - Wellbore #1 - Plan #1 (5-03-17)													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		
8,700.0	7,235.7	8,551.8	7,069.2	45.3	45.6	-44.75	-1,105.4	-1,380.2	234.4	165.8	68.63	3.415		
8,800.0	7,234.9	8,651.8	7,068.6	47.9	48.1	-44.77	-1,108.9	-1,480.1	234.3	161.9	72.41	3.236		
8,900.0	7,234.1	8,751.8	7,067.9	50.5	50.7	-44.80	-1,112.4	-1,580.1	234.2	158.0	76.23	3.072		
9,000.0	7,233.3	8,851.8	7,067.3	53.1	53.3	-44.82	-1,115.9	-1,680.0	234.1	154.0	80.07	2.923		
9,100.0	7,232.5	8,951.8	7,066.6	55.7	55.9	-44.85	-1,119.4	-1,780.0	234.0	150.0	83.95	2.787		
9,200.0	7,231.7	9,051.8	7,066.0	58.4	58.5	-44.87	-1,123.0	-1,879.9	233.9	146.0	87.85	2.662		
9,300.0	7,230.9	9,151.8	7,065.3	61.0	61.2	-44.90	-1,126.5	-1,979.8	233.8	142.0	91.77	2.547		
9,400.0	7,230.1	9,251.8	7,064.7	63.7	63.8	-44.92	-1,130.0	-2,079.8	233.7	138.0	95.71	2.441		
9,500.0	7,229.3	9,351.8	7,064.0	66.4	66.5	-44.95	-1,133.5	-2,179.7	233.6	133.9	99.66	2.343		
9,600.0	7,228.5	9,451.8	7,063.4	69.1	69.2	-44.97	-1,137.0	-2,279.6	233.5	129.8	103.64	2.253		
9,700.0	7,227.7	9,551.8	7,062.7	71.8	71.9	-45.00	-1,140.5	-2,379.6	233.4	125.7	107.62	2.168		
9,800.0	7,226.9	9,651.8	7,062.0	74.5	74.6	-45.02	-1,144.1	-2,479.5	233.3	121.6	111.62	2.090		
9,900.0	7,226.1	9,751.8	7,061.4	77.2	77.3	-45.05	-1,147.6	-2,579.4	233.2	117.5	115.64	2.016		
10,000.0	7,225.3	9,851.8	7,060.7	79.9	80.0	-45.08	-1,151.1	-2,679.4	233.0	113.4	119.66	1.948		
10,100.0	7,224.5	9,951.8	7,060.1	82.6	82.7	-45.10	-1,154.6	-2,779.3	232.9	109.3	123.69	1.883		
10,200.0	7,223.7	10,051.8	7,059.4	85.4	85.5	-45.13	-1,158.1	-2,879.3	232.8	105.1	127.74	1.823		
10,300.0	7,222.9	10,151.8	7,058.8	88.1	88.2	-45.15	-1,161.6	-2,979.2	232.7	100.9	131.79	1.766		
10,400.0	7,222.1	10,251.8	7,058.1	90.8	90.9	-45.18	-1,165.2	-3,079.1	232.6	96.8	135.85	1.712		
10,500.0	7,221.3	10,351.8	7,057.5	93.6	93.7	-45.20	-1,168.7	-3,179.1	232.5	92.6	139.92	1.662		
10,600.0	7,220.5	10,451.8	7,056.8	96.3	96.4	-45.23	-1,172.2	-3,279.0	232.4	88.4	144.00	1.614		
10,700.0	7,219.7	10,551.8	7,056.2	99.1	99.1	-45.25	-1,175.7	-3,378.9	232.3	84.2	148.08	1.569		
10,800.0	7,218.9	10,651.8	7,055.5	101.8	101.9	-45.28	-1,179.2	-3,478.9	232.2	80.1	152.17	1.526		
10,900.0	7,218.1	10,751.8	7,054.9	104.6	104.6	-45.30	-1,182.7	-3,578.8	232.1	75.9	156.27	1.485 Level 3		
11,000.0	7,217.3	10,851.8	7,054.2	107.4	107.4	-45.33	-1,186.2	-3,678.7	232.0	71.6	160.38	1.447 Level 3		
11,100.0	7,216.5	10,951.8	7,053.6	110.1	110.2	-45.35	-1,189.8	-3,778.7	231.9	67.4	164.49	1.410 Level 3		
11,200.0	7,215.7	11,051.8	7,052.9	112.9	112.9	-45.38	-1,193.3	-3,878.6	231.8	63.2	168.61	1.375 Level 3		
11,300.0	7,214.9	11,151.8	7,052.2	115.6	115.7	-45.40	-1,196.8	-3,978.5	231.7	59.0	172.73	1.341 Level 3		
11,400.0	7,214.1	11,251.8	7,051.6	118.4	118.4	-45.43	-1,200.3	-4,078.5	231.6	54.8	176.86	1.310 Level 3		
11,500.0	7,213.3	11,351.8	7,050.9	121.2	121.2	-45.46	-1,203.8	-4,178.4	231.5	50.5	180.99	1.279 Level 3		
11,600.0	7,212.5	11,451.8	7,050.3	123.9	124.0	-45.48	-1,207.3	-4,278.4	231.4	46.3	185.13	1.250 Level 2		
11,700.0	7,211.7	11,551.8	7,049.6	126.7	126.7	-45.51	-1,210.9	-4,378.3	231.3	42.0	189.28	1.222 Level 2		
11,800.0	7,210.9	11,651.8	7,049.0	129.5	129.5	-45.53	-1,214.4	-4,478.2	231.2	37.8	193.43	1.195 Level 2		
11,900.0	7,210.1	11,751.8	7,048.3	132.3	132.3	-45.56	-1,217.9	-4,578.2	231.1	33.5	197.58	1.170 Level 2		
12,000.0	7,209.3	11,851.8	7,047.7	135.0	135.1	-45.58	-1,221.4	-4,678.1	231.0	29.3	201.74	1.145 Level 2		
12,100.0	7,208.5	11,951.8	7,047.0	137.8	137.8	-45.61	-1,224.9	-4,778.0	230.9	25.0	205.91	1.121 Level 2		
12,200.0	7,207.7	12,051.8	7,046.4	140.6	140.6	-45.63	-1,228.4	-4,878.0	230.8	20.7	210.08	1.099 Level 2		
12,300.0	7,206.9	12,151.8	7,045.7	143.4	143.4	-45.66	-1,232.0	-4,977.9	230.7	16.4	214.25	1.077 Level 2		
12,400.0	7,206.1	12,251.8	7,045.1	146.2	146.2	-45.69	-1,235.5	-5,077.8	230.6	12.2	218.43	1.056 Level 2		
12,500.0	7,205.3	12,351.8	7,044.4	148.9	148.9	-45.71	-1,239.0	-5,177.8	230.5	7.9	222.61	1.035 Level 2		
12,600.0	7,204.6	12,451.8	7,043.8	151.7	151.7	-45.74	-1,242.5	-5,277.7	230.4	3.6	226.80	1.016 Level 2		
12,700.0	7,203.8	12,551.8	7,043.1	154.5	154.5	-45.76	-1,246.0	-5,377.6	230.3	-0.7	230.99	0.997 Level 1		
12,800.0	7,203.0	12,651.8	7,042.5	157.3	157.3	-45.79	-1,249.5	-5,477.6	230.2	-5.0	235.18	0.979 Level 1		
12,900.0	7,202.2	12,751.8	7,041.8	160.1	160.1	-45.82	-1,253.1	-5,577.5	230.1	-9.3	239.38	0.961 Level 1		
13,000.0	7,201.4	12,851.8	7,041.1	162.8	162.8	-45.84	-1,256.6	-5,677.5	230.0	-13.6	243.59	0.944 Level 1		
13,100.0	7,200.6	12,951.8	7,040.5	165.6	165.6	-45.87	-1,260.1	-5,777.4	229.9	-17.9	247.80	0.928 Level 1		
13,200.0	7,199.8	13,051.8	7,039.8	168.4	168.4	-45.89	-1,263.6	-5,877.3	229.8	-22.2	252.01	0.912 Level 1		
13,300.0	7,199.0	13,151.8	7,039.2	171.2	171.2	-45.92	-1,267.1	-5,977.3	229.7	-26.6	256.23	0.896 Level 1		
13,400.0	7,198.2	13,251.8	7,038.5	174.0	174.0	-45.94	-1,270.6	-6,077.2	229.6	-30.9	260.45	0.881 Level 1		
13,500.0	7,197.4	13,351.8	7,037.9	176.8	176.8	-45.97	-1,274.2	-6,177.1	229.5	-35.2	264.67	0.867 Level 1		
13,600.0	7,196.6	13,451.8	7,037.2	179.6	179.5	-46.00	-1,277.7	-6,277.1	229.4	-39.5	268.90	0.853 Level 1		
13,700.0	7,195.8	13,551.8	7,036.6	182.3	182.3	-46.02	-1,281.2	-6,377.0	229.3	-43.9	273.13	0.839 Level 1		
13,800.0	7,195.0	13,651.8	7,035.9	185.1	185.1	-46.05	-1,284.7	-6,476.9	229.2	-48.2	277.37	0.826 Level 1		

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 Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Booth 8-L Pad Sec.8-T6N-R66W - Booth X-8-7HN - Wellbore #1 - Plan #1 (5-03-17)												Offset Well Error:	0.0 ft
Survey Program: 0-MWD													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth	Vertical Depth	Measured Depth	Vertical Depth	Reference	Offset	Highside Toolface	Offset Wellbore Centre	Between Centres	Between Ellipses	Minimum Separation	Separation Factor	Warning	
(ft)	(ft)	(ft)	(ft)	(ft)	(ft)	(°)	+N/-S (ft)	+E/-W (ft)	(ft)	(ft)	(ft)		
13,900.0	7,194.2	13,751.8	7,035.3	187.9	187.9	-46.07	-1,288.2	-6,576.9	229.1	-52.5	281.61	0.813	Level 1
14,000.0	7,193.4	13,851.8	7,034.6	190.7	190.7	-46.10	-1,291.7	-6,676.8	229.0	-56.9	285.85	0.801	Level 1
14,100.0	7,192.6	13,951.8	7,034.0	193.5	193.5	-46.13	-1,295.3	-6,776.8	228.9	-61.2	290.10	0.789	Level 1
14,200.0	7,191.8	14,051.8	7,033.3	196.3	196.3	-46.15	-1,298.8	-6,876.7	228.8	-65.6	294.35	0.777	Level 1
14,300.0	7,191.0	14,151.8	7,032.7	199.1	199.1	-46.18	-1,302.3	-6,976.6	228.7	-69.9	298.61	0.766	Level 1
14,400.0	7,190.2	14,251.8	7,032.0	201.9	201.8	-46.21	-1,305.8	-7,076.6	228.6	-74.3	302.87	0.755	Level 1
14,500.0	7,189.4	14,351.8	7,031.3	204.7	204.6	-46.23	-1,309.3	-7,176.5	228.5	-78.7	307.13	0.744	Level 1
14,548.0	7,189.0	14,399.9	7,031.0	206.0	206.0	-46.24	-1,311.0	-7,224.5	228.4	-80.8	309.18	0.739	Level 1, ES, SF

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.8-T6N-R66W - Hergert 8-33 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error:	0.0 ft
Survey Program: 7400-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		
10,800.0	7,218.9	7,219.9	7,219.9	101.8	144.4	92.73	-918.8	-4,212.8	733.3	487.6	245.68	2.985		
10,900.0	7,218.1	7,219.1	7,219.1	104.6	144.4	92.35	-918.8	-4,212.8	634.9	386.4	248.48	2.555		
11,000.0	7,217.3	7,218.3	7,218.3	107.4	144.4	91.98	-918.8	-4,212.8	537.0	285.8	251.28	2.137		
11,100.0	7,216.5	7,217.5	7,217.5	110.1	144.4	91.60	-918.8	-4,212.8	440.2	186.1	254.07	1.733		
11,200.0	7,215.7	7,216.7	7,216.7	112.9	144.3	91.22	-918.8	-4,212.8	345.1	88.3	256.85	1.344	Level 3	
11,300.0	7,214.9	7,215.9	7,215.9	115.6	144.3	90.84	-918.8	-4,212.8	253.9	-5.7	259.62	0.978	Level 1	
11,400.0	7,214.1	7,215.1	7,215.1	118.4	144.3	90.47	-918.8	-4,212.8	172.7	-89.7	262.39	0.658	Level 1	
11,500.0	7,213.3	7,214.3	7,214.3	121.2	144.3	90.09	-918.8	-4,212.8	123.3	-141.9	265.14	0.465	Level 1	
11,523.2	7,213.1	7,214.1	7,214.1	121.8	144.3	90.00	-918.8	-4,212.8	121.0	-144.7	265.78	0.455	Level 1, CC, ES, SF	
11,600.0	7,212.5	7,213.5	7,213.5	123.9	144.3	89.71	-918.8	-4,212.8	143.3	-124.6	267.89	0.535	Level 1	
11,700.0	7,211.7	7,212.7	7,212.7	126.7	144.3	89.33	-918.8	-4,212.8	214.2	-56.4	270.63	0.792	Level 1	
11,800.0	7,210.9	7,211.9	7,211.9	129.5	144.2	88.95	-918.8	-4,212.8	302.1	28.7	273.35	1.105	Level 2	
11,900.0	7,210.1	7,211.1	7,211.1	132.3	144.2	88.58	-918.8	-4,212.8	395.7	119.7	276.07	1.433	Level 3	
12,000.0	7,209.3	7,210.3	7,210.3	135.0	144.2	88.20	-918.8	-4,212.8	491.9	213.1	278.77	1.764		
12,100.0	7,208.5	7,209.5	7,209.5	137.8	144.2	87.82	-918.8	-4,212.8	589.3	307.9	281.46	2.094		
12,200.0	7,207.7	7,208.7	7,208.7	140.6	144.2	87.44	-918.8	-4,212.8	687.5	403.3	284.14	2.420		
12,300.0	7,206.9	7,207.9	7,207.9	143.4	144.2	87.07	-918.8	-4,212.8	786.1	499.3	286.81	2.741		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.8-T6N-R66W - Hergert 8-34 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error:	0.0 ft
Survey Program: 7405-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		
9,600.0	7,228.5	7,217.5	7,217.5	69.1	144.4	92.59	-862.9	-3,066.0	787.1	574.4	212.74	3.700		
9,700.0	7,227.7	7,216.7	7,216.7	71.8	144.3	92.26	-862.9	-3,066.0	688.9	473.4	215.48	3.197		
9,800.0	7,226.9	7,215.9	7,215.9	74.5	144.3	91.93	-862.9	-3,066.0	591.2	373.0	218.23	2.709		
9,900.0	7,226.1	7,215.1	7,215.1	77.2	144.3	91.59	-862.9	-3,066.0	494.5	273.5	220.97	2.238		
10,000.0	7,225.3	7,214.3	7,214.3	79.9	144.3	91.26	-862.9	-3,066.0	399.3	175.6	223.71	1.785		
10,100.0	7,224.5	7,213.5	7,213.5	82.6	144.3	90.92	-862.9	-3,066.0	307.3	80.8	226.45	1.357	Level 3	
10,200.0	7,223.7	7,212.7	7,212.7	85.4	144.3	90.59	-862.9	-3,066.0	222.2	-7.0	229.18	0.969	Level 1	
10,300.0	7,222.9	7,211.9	7,211.9	88.1	144.2	90.25	-862.9	-3,066.0	156.0	-76.0	231.91	0.672	Level 1	
10,375.2	7,222.3	7,211.3	7,211.3	90.2	144.2	90.00	-862.9	-3,066.0	136.6	-97.3	233.96	0.584	Level 1, CC, ES, SF	
10,400.0	7,222.1	7,211.1	7,211.1	90.8	144.2	89.92	-862.9	-3,066.0	138.8	-95.8	234.64	0.592	Level 1	
10,500.0	7,221.3	7,210.3	7,210.3	93.6	144.2	89.58	-862.9	-3,066.0	185.0	-52.3	237.36	0.779	Level 1	
10,600.0	7,220.5	7,209.5	7,209.5	96.3	144.2	89.25	-862.9	-3,066.0	263.0	23.0	240.08	1.096	Level 2	
10,700.0	7,219.7	7,208.7	7,208.7	99.1	144.2	88.91	-862.9	-3,066.0	352.3	109.5	242.79	1.451	Level 3	
10,800.0	7,218.9	7,207.9	7,207.9	101.8	144.2	88.58	-862.9	-3,066.0	446.2	200.7	245.50	1.817		
10,900.0	7,218.1	7,207.1	7,207.1	104.6	144.1	88.24	-862.9	-3,066.0	542.3	294.1	248.20	2.185		
11,000.0	7,217.3	7,206.3	7,206.3	107.4	144.1	87.91	-862.9	-3,066.0	639.5	388.6	250.89	2.549		
11,100.0	7,216.5	7,205.5	7,205.5	110.1	144.1	87.57	-862.9	-3,066.0	737.5	483.9	253.57	2.908		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design Existing Wells Sec.8-T6N-R66W - Hergert 8-43 (Exist) - Wellbore #1 - Wellbore #1													Offset Site Error:	0.0 ft
Survey Program: 7380-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		
8,100.0	7,240.5	7,224.5	7,224.5	30.9	144.5	92.51	-807.6	-1,552.8	773.4	599.4	174.03	4.444		
8,200.0	7,239.7	7,223.7	7,223.7	33.1	144.5	92.18	-807.6	-1,552.8	675.2	498.9	176.39	3.828		
8,300.0	7,238.9	7,222.9	7,222.9	35.5	144.5	91.85	-807.6	-1,552.8	577.7	398.9	178.80	3.231		
8,400.0	7,238.1	7,222.1	7,222.1	37.8	144.4	91.52	-807.6	-1,552.8	481.3	300.0	181.27	2.655		
8,500.0	7,237.3	7,221.3	7,221.3	40.3	144.4	91.19	-807.6	-1,552.8	386.6	202.8	183.78	2.103		
8,600.0	7,236.5	7,220.5	7,220.5	42.8	144.4	90.86	-807.6	-1,552.8	295.4	109.1	186.32	1.585		
8,700.0	7,235.7	7,219.7	7,219.7	45.3	144.4	90.53	-807.6	-1,552.8	212.4	23.5	188.89	1.124	Level 2	
8,800.0	7,234.9	7,218.9	7,218.9	47.9	144.4	90.20	-807.6	-1,552.8	151.4	-40.1	191.47	0.791	Level 1	
8,860.9	7,234.4	7,218.4	7,218.4	49.5	144.4	90.00	-807.6	-1,552.8	138.6	-54.5	193.06	0.718	Level 1, CC, ES, SF	
8,900.0	7,234.1	7,218.1	7,218.1	50.5	144.4	89.87	-807.6	-1,552.8	144.0	-50.1	194.07	0.742	Level 1	
9,000.0	7,233.3	7,217.3	7,217.3	53.1	144.3	89.54	-807.6	-1,552.8	196.4	-0.3	196.69	0.998	Level 1	
9,100.0	7,232.5	7,216.5	7,216.5	55.7	144.3	89.21	-807.6	-1,552.8	276.4	77.1	199.31	1.387	Level 3	
9,200.0	7,231.7	7,215.7	7,215.7	58.4	144.3	88.88	-807.6	-1,552.8	366.3	164.4	201.94	1.814		
9,300.0	7,230.9	7,214.9	7,214.9	61.0	144.3	88.55	-807.6	-1,552.8	460.4	255.9	204.57	2.251		
9,400.0	7,230.1	7,214.1	7,214.1	63.7	144.3	88.22	-807.6	-1,552.8	556.6	349.4	207.21	2.686		
9,500.0	7,229.3	7,213.3	7,213.3	66.4	144.3	87.89	-807.6	-1,552.8	653.9	444.1	209.85	3.116		
9,600.0	7,228.5	7,212.5	7,212.5	69.1	144.3	87.56	-807.6	-1,552.8	752.0	539.5	212.48	3.539		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design												Offset Site Error:	0.0 ft
Survey Program: 100- Schaefer 43-7D Pad Sec.7-T6N-R66W - Frye-Swanson-Frye 1 (P&A) - 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
12,300.0	7,206.9	7,249.4	7,248.7	143.4	15.1	96.39	-777.9	-5,647.5	723.6	566.2	157.48	4.595	
12,400.0	7,206.1	7,245.3	7,244.6	146.2	15.1	95.64	-777.8	-5,647.6	635.0	474.6	160.42	3.959	
12,500.0	7,205.3	7,241.3	7,240.5	148.9	15.1	94.90	-777.7	-5,647.7	550.3	387.0	163.34	3.369	
12,600.0	7,204.6	7,237.2	7,236.4	151.7	15.1	94.15	-777.6	-5,647.9	471.6	305.4	166.24	2.837	
12,700.0	7,203.8	7,233.1	7,232.4	154.5	15.1	93.41	-777.5	-5,648.0	402.4	233.3	169.13	2.379	
12,800.0	7,203.0	7,229.0	7,228.3	157.3	15.1	92.66	-777.4	-5,648.1	348.4	176.4	171.99	2.026	
12,900.0	7,202.2	7,224.9	7,224.2	160.1	15.1	91.91	-777.3	-5,648.3	317.5	142.7	174.83	1.816	
12,952.9	7,201.7	7,222.7	7,222.0	161.5	15.0	91.52	-777.3	-5,648.4	313.1	136.8	176.32	1.776 CC, ES, SF	
13,000.0	7,201.4	7,220.8	7,220.1	162.8	15.0	91.17	-777.2	-5,648.4	316.6	139.0	177.64	1.782	
13,100.0	7,200.6	7,216.7	7,216.0	165.6	15.0	90.42	-777.1	-5,648.6	345.9	165.4	180.43	1.917	
13,200.0	7,199.8	7,212.6	7,211.9	168.4	15.0	89.67	-777.0	-5,648.7	398.7	215.5	183.19	2.177	
13,300.0	7,199.0	7,208.6	7,207.9	171.2	15.0	88.93	-776.9	-5,648.8	467.2	281.3	185.92	2.513	
13,400.0	7,198.2	7,204.5	7,203.8	174.0	15.0	88.18	-776.8	-5,649.0	545.5	356.9	188.62	2.892	
13,500.0	7,197.4	7,200.4	7,199.7	176.8	15.0	87.44	-776.7	-5,649.1	629.9	438.6	191.29	3.293	
13,600.0	7,196.6	7,196.3	7,195.6	179.6	15.0	86.69	-776.6	-5,649.3	718.3	524.4	193.93	3.704	

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design		Schaefer 43-7D Pad Sec.7-T6N-R66W - Schaefer 34-7D - Wellbore #1 - Wellbore #1										Offset Site Error:	0.0 ft
Survey Program: 796-												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	
13,700.0	7,195.8	7,430.7	7,205.6	182.3	31.0	90.68	-839.8	-7,112.4	779.3	566.2	213.06	3.658	
13,800.0	7,195.0	7,431.0	7,205.9	185.1	31.0	90.74	-839.8	-7,112.4	688.2	472.3	215.85	3.188	
13,900.0	7,194.2	7,431.4	7,206.3	187.9	31.0	90.80	-839.8	-7,112.4	599.9	381.3	218.64	2.744	
14,000.0	7,193.4	7,431.7	7,206.6	190.7	31.0	90.87	-839.8	-7,112.4	516.0	294.6	221.43	2.330	
14,100.0	7,192.6	7,432.0	7,206.9	193.5	31.0	90.93	-839.8	-7,112.4	438.8	214.6	224.22	1.957	
14,200.0	7,191.8	7,432.4	7,207.3	196.3	31.0	90.99	-839.8	-7,112.4	372.7	145.7	227.01	1.642	
14,300.0	7,191.0	7,432.7	7,207.6	199.1	31.0	91.06	-839.8	-7,112.4	324.4	94.6	229.80	1.412	Level 3
14,400.0	7,190.2	7,433.0	7,208.0	201.9	31.0	91.12	-839.8	-7,112.4	302.6	70.0	232.59	1.301	Level 3
14,418.4	7,190.0	7,433.1	7,208.0	202.4	31.0	91.14	-839.8	-7,112.4	302.0	68.9	233.10	1.296	Level 3, CC, ES, SF
14,500.0	7,189.4	7,433.4	7,208.3	204.7	31.0	91.19	-839.8	-7,112.4	312.9	77.5	235.38	1.329	Level 3
14,548.0	7,189.0	7,433.6	7,208.5	206.0	31.0	91.22	-839.9	-7,112.4	328.7	92.0	236.72	1.388	Level 3

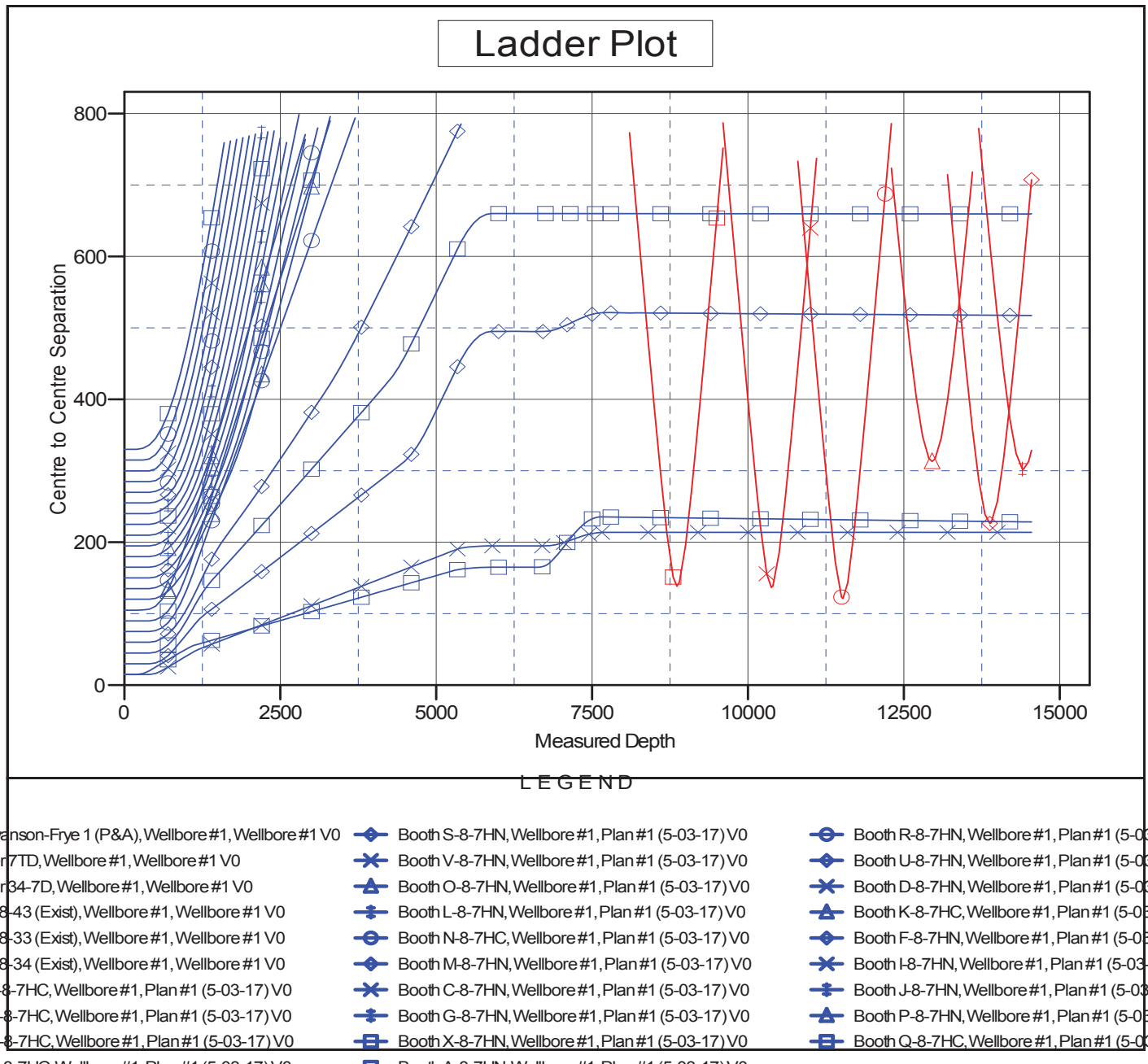
Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 119- Schaefer 43-7D Pad Sec.7-T6N-R66W - Schaefer 7TD - Wellbore #1 - Wellbore #1													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		
13,200.0	7,199.8	7,338.9	7,210.8	168.4	23.6	-91.13	-1,348.8	-6,553.4	714.4	524.0	190.43	3.752		
13,300.0	7,199.0	7,337.9	7,209.9	171.2	23.6	-90.89	-1,348.8	-6,553.4	620.4	427.1	193.24	3.210		
13,400.0	7,198.2	7,337.0	7,208.9	174.0	23.6	-90.65	-1,348.7	-6,553.4	528.5	332.5	196.05	2.696		
13,500.0	7,197.4	7,336.0	7,208.0	176.8	23.6	-90.41	-1,348.7	-6,553.4	440.3	241.4	198.86	2.214		
13,600.0	7,196.6	7,335.1	7,207.0	179.6	23.6	-90.17	-1,348.7	-6,553.4	358.2	156.5	201.66	1.776		
13,700.0	7,195.8	7,334.2	7,206.1	182.3	23.6	-89.93	-1,348.7	-6,553.4	287.7	83.2	204.46	1.407	Level 3	
13,800.0	7,195.0	7,333.0	7,204.9	185.1	23.6	-89.64	-1,348.7	-6,553.4	239.2	32.0	207.26	1.154	Level 2	
13,877.7	7,194.4	7,332.5	7,204.4	187.3	23.6	-89.51	-1,348.7	-6,553.4	226.3	16.8	209.43	1.080	Level 2, CC, ES, SF	
13,900.0	7,194.2	7,332.3	7,204.2	187.9	23.6	-89.45	-1,348.7	-6,553.4	227.4	17.3	210.05	1.082	Level 2	
14,000.0	7,193.4	7,331.3	7,203.2	190.7	23.6	-89.21	-1,348.7	-6,553.4	257.2	44.4	212.85	1.208	Level 2	
14,100.0	7,192.6	7,330.4	7,202.3	193.5	23.6	-88.97	-1,348.7	-6,553.4	317.2	101.6	215.63	1.471	Level 3	
14,200.0	7,191.8	7,329.4	7,201.3	196.3	23.6	-88.73	-1,348.7	-6,553.4	393.8	175.4	218.42	1.803		
14,300.0	7,191.0	7,328.4	7,200.3	199.1	23.6	-88.48	-1,348.7	-6,553.5	479.1	257.9	221.20	2.166		
14,400.0	7,190.2	7,327.4	7,199.4	201.9	23.6	-88.23	-1,348.7	-6,553.5	569.2	345.2	223.97	2.541		
14,500.0	7,189.4	7,326.4	7,198.4	204.7	23.6	-87.98	-1,348.7	-6,553.5	662.1	435.4	226.74	2.920		
14,548.0	7,189.0	7,326.0	7,197.9	206.0	23.6	-87.86	-1,348.6	-6,553.5	707.5	479.4	228.07	3.102		

Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Reference Depths are relative to WELL @ 4831.0ft (RKB - 23')
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000

Coordinates are relative to: Booth W-8-7HC
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.46°



Company:	Bayswater Exploration & Production, LLC	Local Co-ordinate Reference:	Well Booth W-8-7HC
Project:	SEC.8-T6N-R66W	TVD Reference:	WELL @ 4831.0ft (RKB - 23')
Reference Site:	Booth 8-L Pad Sec.8-T6N-R66W	MD Reference:	WELL @ 4831.0ft (RKB - 23')
Site Error:	0.0 ft	North Reference:	True
Reference Well:	Booth W-8-7HC	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 ft	Output errors are at	2.00 sigma
Reference Wellbore	Wellbore #1	Database:	US_EDM
Reference Design:	Plan #1 (5-03-17)	Offset TVD Reference:	Offset Datum

Reference Depths are relative to WELL @ 4831.0ft (RKB - 23')
Offset Depths are relative to Offset Datum
Central Meridian is -105.500000

Coordinates are relative to: Booth W-8-7HC
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.46°

