

# Bayswater Exploration & Production, LLC

Well Name: **East Ault 8-7-8HNA**

Surface Location: East Ault 18-C Pad Sec.18-T7N-R65W

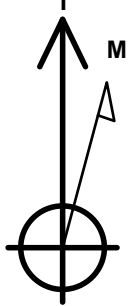
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone

Ground Elevation: 4909.0

+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
0.0	0.0	1455736.06	3220942.73	40.581674	-104.704556	
Original Well Elev WELL @ 4934.0ft (Original Well Elev)						

## WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 300'FNL, 2262'FEL, Sec.18	1.0	0.0	0.0	Point
BHL 165'FSL, 470'FEL, Sec.8	7134.0	232.7	7073.4	Point
LPL 165'FSL, 470'FWL, Sec.7	7199.0	531.3	-2668.5	Point



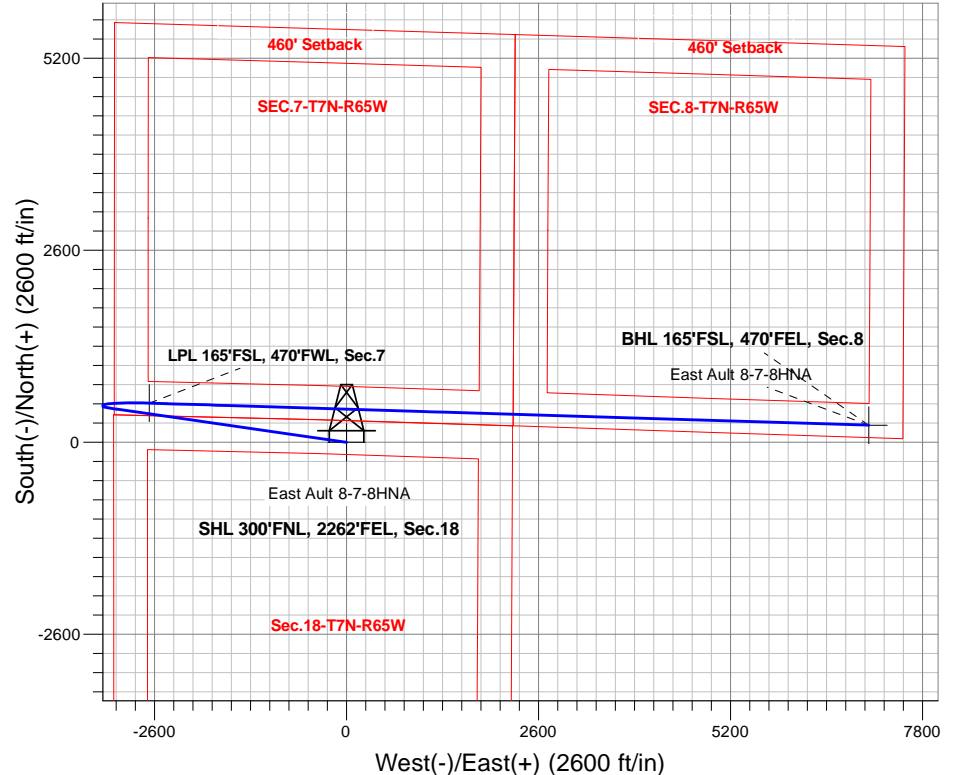
Azimuths to True North  
Magnetic North: 7.78°

Magnetic Field  
Strength: 52176.7nT  
Dip Angle: 66.88°  
Date: 2/6/2020  
Model: HDGM

East Ault 18-C Pad Sec.18-T7N-R65W  
East Ault 8-7-8HNA  
Plan #1 (2-05-20)  
8:57, February 06 2020

## ANNOTATIONS

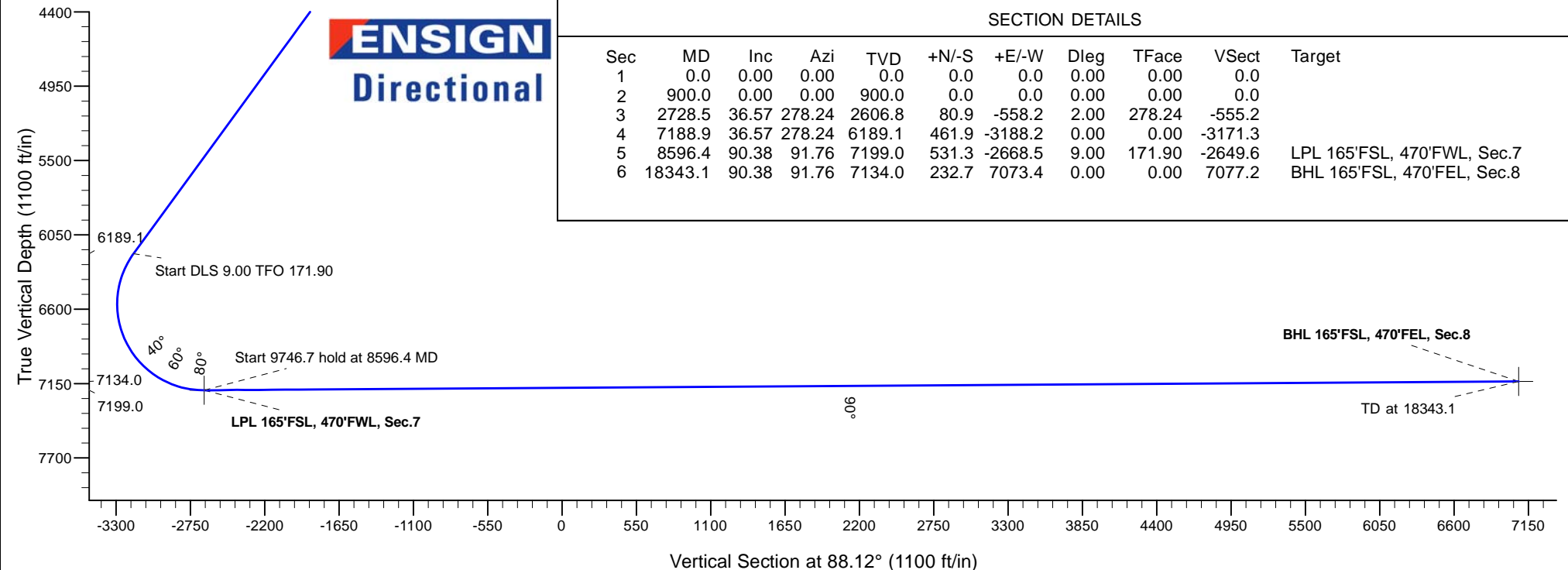
TVD	MD	Annotation
900.0	900.0	KOP - Start Build 2.00
2606.8	2728.5	Start 4460.4 hold at 2728.5 MD
6189.1	7188.9	Start DLS 9.00 TFO 171.90
7199.0	8596.4	Start 9746.7 hold at 8596.4 MD
7134.0	18343.1	TD at 18343.1



**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	900.0	0.00	0.00	900.0	0.0	0.0	0.00	0.00	0.0	
3	2728.5	36.57	278.24	2606.8	80.9	-558.2	2.00	278.24	-555.2	
4	7188.9	36.57	278.24	6189.1	461.9	-3188.2	0.00	0.00	-3171.3	
5	8596.4	90.38	91.76	7199.0	531.3	-2668.5	9.00	171.90	-2649.6	LPL 165'FSL, 470'FWL, Sec.7
6	18343.1	90.38	91.76	7134.0	232.7	7073.4	0.00	0.00	7077.2	BHL 165'FSL, 470'FEL, Sec.8





# **Bayswater Exploration & Production, LLC**

**SEC.18-T7N-R65W**

**East Ault 18-C Pad Sec.18-T7N-R65W**

**East Ault 8-7-8HNA**

**Wellbore #1**

**Plan: Plan #1 (2-05-20)**

## **Standard Planning Report**

**06 February, 2020**



**BAYSWATER**  
**EXPLORATION & PRODUCTION, LLC**

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Project:</b>	SEC.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (2-05-20)		

<b>Project</b>	SEC.18-T7N-R65W, Weld County, CO		
<b>Map System:</b>	US State Plane 1983	<b>System Datum:</b>	Mean Sea Level
<b>Geo Datum:</b>	North American Datum 1983		Using Well Reference Point
<b>Map Zone:</b>	Colorado Northern Zone		Using geodetic scale factor

<b>Site</b>	East Ault 18-C Pad Sec.18-T7N-R65W			
<b>Site Position:</b>		<b>Northing:</b>	1,455,737.31 usft	<b>Latitude:</b> 40.581680
<b>From:</b>	Lat/Long	<b>Easting:</b>	3,220,838.00 usft	<b>Longitude:</b> -104.704933
<b>Position Uncertainty:</b>	0.0 ft	<b>Slot Radius:</b>	13-3/16 "	<b>Grid Convergence:</b> 0.51 °

<b>Well</b>	East Ault 8-7-8HNA			
<b>Well Position</b>	<b>+N/-S</b>	-2.2 ft	<b>Northing:</b>	1,455,736.06 usft
	<b>+E/-W</b>	104.7 ft	<b>Easting:</b>	3,220,942.73 usft
<b>Position Uncertainty</b>		0.0 ft	<b>Wellhead Elevation:</b>	0.0 ft
			<b>Ground Level:</b>	4,909.0 ft

<b>Wellbore</b>	Wellbore #1				
<b>Magnetics</b>	<b>Model Name</b>	<b>Sample Date</b>	<b>Declination (°)</b>	<b>Dip Angle (°)</b>	<b>Field Strength (nT)</b>
	HDGM	2/6/2020	7.78	66.88	52,177

<b>Design</b>	Plan #1 (2-05-20)			
<b>Audit Notes:</b>				
<b>Version:</b>	<b>Phase:</b>	PROTOTYPE	<b>Tie On Depth:</b>	0.0
<b>Vertical Section:</b>	<b>Depth From (TVD)</b>	<b>+N/-S</b>	<b>+E/-W</b>	<b>Direction</b>
	(ft)	(ft)	(ft)	(°)
	0.0	0.0	0.0	88.12

<b>Plan Sections</b>										
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	
900.0	0.00	0.00	900.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,728.5	36.57	278.24	2,606.8	80.9	-558.2	2.00	2.00	0.00	278.24	
7,188.9	36.57	278.24	6,189.1	461.9	-3,188.2	0.00	0.00	0.00	0.00	
8,596.4	90.38	91.76	7,199.0	531.3	-2,668.5	9.00	3.82	12.33	171.90	LPL 165'FSL, 470'FW
18,343.1	90.38	91.76	7,134.0	232.7	7,073.4	0.00	0.00	0.00	0.00	BHL 165'FSL, 470'FE

Database:	US_EDM	Local Co-ordinate Reference:	Well East Ault 8-7-8HNA
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4934.0ft (Original Well Elev)
Project:	SEC.18-T7N-R65W	MD Reference:	WELL @ 4934.0ft (Original Well Elev)
Site:	East Ault 18-C Pad Sec.18-T7N-R65W	North Reference:	True
Well:	East Ault 8-7-8HNA	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

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
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP - Start Build 2.00									
1,000.0	2.00	278.24	1,000.0	0.3	-1.7	-1.7	2.00	2.00	0.00
1,100.0	4.00	278.24	1,099.8	1.0	-6.9	-6.9	2.00	2.00	0.00
1,200.0	6.00	278.24	1,199.5	2.3	-15.5	-15.4	2.00	2.00	0.00
1,300.0	8.00	278.24	1,298.7	4.0	-27.6	-27.4	2.00	2.00	0.00
1,400.0	10.00	278.24	1,397.5	6.2	-43.1	-42.8	2.00	2.00	0.00
1,500.0	12.00	278.24	1,495.6	9.0	-62.0	-61.6	2.00	2.00	0.00
1,600.0	14.00	278.24	1,593.1	12.2	-84.2	-83.8	2.00	2.00	0.00
1,700.0	16.00	278.24	1,689.6	15.9	-109.8	-109.2	2.00	2.00	0.00
1,800.0	18.00	278.24	1,785.3	20.1	-138.8	-138.0	2.00	2.00	0.00
1,900.0	20.00	278.24	1,879.8	24.8	-171.0	-170.1	2.00	2.00	0.00
2,000.0	22.00	278.24	1,973.2	29.9	-206.4	-205.4	2.00	2.00	0.00
2,100.0	24.00	278.24	2,065.2	35.5	-245.1	-243.8	2.00	2.00	0.00
2,200.0	26.00	278.24	2,155.8	41.6	-286.9	-285.4	2.00	2.00	0.00
2,300.0	28.00	278.24	2,244.9	48.1	-331.9	-330.1	2.00	2.00	0.00
2,400.0	30.00	278.24	2,332.4	55.0	-379.8	-377.8	2.00	2.00	0.00
2,500.0	32.00	278.24	2,418.1	62.4	-430.8	-428.5	2.00	2.00	0.00
2,600.0	34.00	278.24	2,502.0	70.2	-484.7	-482.1	2.00	2.00	0.00
2,700.0	36.00	278.24	2,583.9	78.4	-541.5	-538.6	2.00	2.00	0.00
2,728.5	36.57	278.24	2,606.8	80.9	-558.2	-555.2	2.00	2.00	0.00
Start 4460.4 hold at 2728.5 MD									
2,800.0	36.57	278.24	2,664.3	87.0	-600.3	-597.1	0.00	0.00	0.00
2,900.0	36.57	278.24	2,744.6	95.5	-659.3	-655.8	0.00	0.00	0.00
3,000.0	36.57	278.24	2,824.9	104.1	-718.3	-714.4	0.00	0.00	0.00
3,100.0	36.57	278.24	2,905.2	112.6	-777.2	-773.1	0.00	0.00	0.00
3,200.0	36.57	278.24	2,985.5	121.1	-836.2	-831.7	0.00	0.00	0.00
3,300.0	36.57	278.24	3,065.8	129.7	-895.1	-890.4	0.00	0.00	0.00
3,400.0	36.57	278.24	3,146.2	138.2	-954.1	-949.0	0.00	0.00	0.00
3,500.0	36.57	278.24	3,226.5	146.8	-1,013.1	-1,007.7	0.00	0.00	0.00
3,600.0	36.57	278.24	3,306.8	155.3	-1,072.0	-1,066.4	0.00	0.00	0.00
3,700.0	36.57	278.24	3,387.1	163.8	-1,131.0	-1,125.0	0.00	0.00	0.00
3,800.0	36.57	278.24	3,467.4	172.4	-1,190.0	-1,183.7	0.00	0.00	0.00
3,900.0	36.57	278.24	3,547.7	180.9	-1,248.9	-1,242.3	0.00	0.00	0.00
4,000.0	36.57	278.24	3,628.0	189.5	-1,307.9	-1,301.0	0.00	0.00	0.00
4,100.0	36.57	278.24	3,708.4	198.0	-1,366.9	-1,359.6	0.00	0.00	0.00
4,200.0	36.57	278.24	3,788.7	206.6	-1,425.8	-1,418.3	0.00	0.00	0.00
4,300.0	36.57	278.24	3,869.0	215.1	-1,484.8	-1,476.9	0.00	0.00	0.00
4,400.0	36.57	278.24	3,949.3	223.6	-1,543.8	-1,535.6	0.00	0.00	0.00
4,500.0	36.57	278.24	4,029.6	232.2	-1,602.7	-1,594.2	0.00	0.00	0.00
4,600.0	36.57	278.24	4,109.9	240.7	-1,661.7	-1,652.9	0.00	0.00	0.00
4,700.0	36.57	278.24	4,190.2	249.3	-1,720.6	-1,711.5	0.00	0.00	0.00
4,800.0	36.57	278.24	4,270.5	257.8	-1,779.6	-1,770.2	0.00	0.00	0.00
4,900.0	36.57	278.24	4,350.9	266.4	-1,838.6	-1,828.8	0.00	0.00	0.00
5,000.0	36.57	278.24	4,431.2	274.9	-1,897.5	-1,887.5	0.00	0.00	0.00

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Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

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)	
5,100.0	36.57	278.24	4,511.5	283.4	-1,956.5	-1,946.1	0.00	0.00	0.00	
5,200.0	36.57	278.24	4,591.8	292.0	-2,015.5	-2,004.8	0.00	0.00	0.00	
5,300.0	36.57	278.24	4,672.1	300.5	-2,074.4	-2,063.4	0.00	0.00	0.00	
5,400.0	36.57	278.24	4,752.4	309.1	-2,133.4	-2,122.1	0.00	0.00	0.00	
5,500.0	36.57	278.24	4,832.7	317.6	-2,192.4	-2,180.7	0.00	0.00	0.00	
5,600.0	36.57	278.24	4,913.1	326.1	-2,251.3	-2,239.4	0.00	0.00	0.00	
5,700.0	36.57	278.24	4,993.4	334.7	-2,310.3	-2,298.0	0.00	0.00	0.00	
5,800.0	36.57	278.24	5,073.7	343.2	-2,369.3	-2,356.7	0.00	0.00	0.00	
5,900.0	36.57	278.24	5,154.0	351.8	-2,428.2	-2,415.3	0.00	0.00	0.00	
6,000.0	36.57	278.24	5,234.3	360.3	-2,487.2	-2,474.0	0.00	0.00	0.00	
6,100.0	36.57	278.24	5,314.6	368.9	-2,546.1	-2,532.6	0.00	0.00	0.00	
6,200.0	36.57	278.24	5,394.9	377.4	-2,605.1	-2,591.3	0.00	0.00	0.00	
6,300.0	36.57	278.24	5,475.2	385.9	-2,664.1	-2,649.9	0.00	0.00	0.00	
6,400.0	36.57	278.24	5,555.6	394.5	-2,723.0	-2,708.6	0.00	0.00	0.00	
6,500.0	36.57	278.24	5,635.9	403.0	-2,782.0	-2,767.2	0.00	0.00	0.00	
6,600.0	36.57	278.24	5,716.2	411.6	-2,841.0	-2,825.9	0.00	0.00	0.00	
6,700.0	36.57	278.24	5,796.5	420.1	-2,899.9	-2,884.5	0.00	0.00	0.00	
6,800.0	36.57	278.24	5,876.8	428.7	-2,958.9	-2,943.2	0.00	0.00	0.00	
6,900.0	36.57	278.24	5,957.1	437.2	-3,017.9	-3,001.8	0.00	0.00	0.00	
7,000.0	36.57	278.24	6,037.4	445.7	-3,076.8	-3,060.5	0.00	0.00	0.00	
7,100.0	36.57	278.24	6,117.8	454.3	-3,135.8	-3,119.2	0.00	0.00	0.00	
7,188.9	36.57	278.24	6,189.1	461.9	-3,188.2	-3,171.3	0.00	0.00	0.00	
Start DLS 9.00 TFO 171.90										
7,200.0	35.58	278.49	6,198.1	462.8	-3,194.7	-3,177.7	9.00	-8.91	2.18	
7,300.0	26.70	281.36	6,283.6	471.6	-3,245.6	-3,228.3	9.00	-8.88	2.88	
7,400.0	17.93	286.81	6,376.1	480.5	-3,282.4	-3,264.8	9.00	-8.77	5.45	
7,500.0	9.58	301.66	6,473.1	489.3	-3,304.3	-3,286.4	9.00	-8.35	14.85	
7,600.0	4.87	10.09	6,572.5	497.9	-3,310.6	-3,292.5	9.00	-4.71	68.43	
7,700.0	10.83	65.59	6,671.6	505.9	-3,301.3	-3,282.9	9.00	5.96	55.50	
7,800.0	19.30	77.80	6,768.1	513.3	-3,276.6	-3,257.9	9.00	8.47	12.21	
7,900.0	28.09	82.64	6,859.6	519.8	-3,237.0	-3,218.1	9.00	8.79	4.84	
8,000.0	36.98	85.30	6,943.8	525.3	-3,183.6	-3,164.6	9.00	8.89	2.66	
8,100.0	45.90	87.04	7,018.7	529.7	-3,117.6	-3,098.5	9.00	8.93	1.74	
8,200.0	54.85	88.32	7,082.4	532.7	-3,040.7	-3,021.5	9.00	8.95	1.28	
8,300.0	63.81	89.35	7,133.4	534.4	-2,954.8	-2,935.6	9.00	8.96	1.03	
8,400.0	72.77	90.23	7,170.3	534.7	-2,862.0	-2,842.9	9.00	8.96	0.88	
8,500.0	81.74	91.02	7,192.4	533.7	-2,764.6	-2,745.5	9.00	8.97	0.80	
8,596.4	90.38	91.76	7,199.0	531.3	-2,668.5	-2,649.6	9.00	8.97	0.76	
Start 9746.7 hold at 8596.4 MD										
8,600.0	90.38	91.76	7,199.0	531.2	-2,664.9	-2,646.0	0.00	0.00	0.00	
8,700.0	90.38	91.76	7,198.3	528.2	-2,565.0	-2,546.2	0.00	0.00	0.00	
8,800.0	90.38	91.76	7,197.6	525.1	-2,465.0	-2,446.4	0.00	0.00	0.00	
8,900.0	90.38	91.76	7,197.0	522.0	-2,365.1	-2,346.6	0.00	0.00	0.00	
9,000.0	90.38	91.76	7,196.3	519.0	-2,265.1	-2,246.8	0.00	0.00	0.00	
9,100.0	90.38	91.76	7,195.6	515.9	-2,165.2	-2,147.0	0.00	0.00	0.00	
9,200.0	90.38	91.76	7,195.0	512.8	-2,065.2	-2,047.2	0.00	0.00	0.00	
9,300.0	90.38	91.76	7,194.3	509.8	-1,965.2	-1,947.4	0.00	0.00	0.00	
9,400.0	90.38	91.76	7,193.6	506.7	-1,865.3	-1,847.6	0.00	0.00	0.00	
9,500.0	90.38	91.76	7,193.0	503.7	-1,765.3	-1,747.8	0.00	0.00	0.00	
9,600.0	90.38	91.76	7,192.3	500.6	-1,665.4	-1,648.0	0.00	0.00	0.00	
9,700.0	90.38	91.76	7,191.6	497.5	-1,565.4	-1,548.2	0.00	0.00	0.00	
9,800.0	90.38	91.76	7,191.0	494.5	-1,465.5	-1,448.4	0.00	0.00	0.00	
9,900.0	90.38	91.76	7,190.3	491.4	-1,365.5	-1,348.6	0.00	0.00	0.00	
10,000.0	90.38	91.76	7,189.6	488.3	-1,265.6	-1,248.8	0.00	0.00	0.00	

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Project:</b>	SEC.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (2-05-20)		

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)	
10,100.0	90.38	91.76	7,189.0	485.3	-1,165.6	-1,149.1	0.00	0.00	0.00	
10,200.0	90.38	91.76	7,188.3	482.2	-1,065.7	-1,049.3	0.00	0.00	0.00	
10,300.0	90.38	91.76	7,187.6	479.1	-965.7	-949.5	0.00	0.00	0.00	
10,400.0	90.38	91.76	7,187.0	476.1	-865.8	-849.7	0.00	0.00	0.00	
10,500.0	90.38	91.76	7,186.3	473.0	-765.8	-749.9	0.00	0.00	0.00	
10,600.0	90.38	91.76	7,185.6	470.0	-665.9	-650.1	0.00	0.00	0.00	
10,700.0	90.38	91.76	7,185.0	466.9	-565.9	-550.3	0.00	0.00	0.00	
10,800.0	90.38	91.76	7,184.3	463.8	-466.0	-450.5	0.00	0.00	0.00	
10,900.0	90.38	91.76	7,183.6	460.8	-366.0	-350.7	0.00	0.00	0.00	
11,000.0	90.38	91.76	7,183.0	457.7	-266.1	-250.9	0.00	0.00	0.00	
11,100.0	90.38	91.76	7,182.3	454.6	-166.1	-151.1	0.00	0.00	0.00	
11,200.0	90.38	91.76	7,181.6	451.6	-66.2	-51.3	0.00	0.00	0.00	
11,300.0	90.38	91.76	7,181.0	448.5	33.8	48.5	0.00	0.00	0.00	
11,400.0	90.38	91.76	7,180.3	445.4	133.7	148.3	0.00	0.00	0.00	
11,500.0	90.38	91.76	7,179.6	442.4	233.7	248.1	0.00	0.00	0.00	
11,600.0	90.38	91.76	7,179.0	439.3	333.6	347.9	0.00	0.00	0.00	
11,700.0	90.38	91.76	7,178.3	436.3	433.6	447.7	0.00	0.00	0.00	
11,800.0	90.38	91.76	7,177.6	433.2	533.5	547.5	0.00	0.00	0.00	
11,900.0	90.38	91.76	7,177.0	430.1	633.5	647.3	0.00	0.00	0.00	
12,000.0	90.38	91.76	7,176.3	427.1	733.4	747.1	0.00	0.00	0.00	
12,100.0	90.38	91.76	7,175.6	424.0	833.4	846.9	0.00	0.00	0.00	
12,200.0	90.38	91.76	7,175.0	420.9	933.3	946.7	0.00	0.00	0.00	
12,300.0	90.38	91.76	7,174.3	417.9	1,033.3	1,046.5	0.00	0.00	0.00	
12,400.0	90.38	91.76	7,173.6	414.8	1,133.2	1,146.3	0.00	0.00	0.00	
12,500.0	90.38	91.76	7,173.0	411.7	1,233.2	1,246.1	0.00	0.00	0.00	
12,600.0	90.38	91.76	7,172.3	408.7	1,333.1	1,345.8	0.00	0.00	0.00	
12,700.0	90.38	91.76	7,171.6	405.6	1,433.1	1,445.6	0.00	0.00	0.00	
12,800.0	90.38	91.76	7,171.0	402.6	1,533.0	1,545.4	0.00	0.00	0.00	
12,900.0	90.38	91.76	7,170.3	399.5	1,633.0	1,645.2	0.00	0.00	0.00	
13,000.0	90.38	91.76	7,169.6	396.4	1,732.9	1,745.0	0.00	0.00	0.00	
13,100.0	90.38	91.76	7,169.0	393.4	1,832.9	1,844.8	0.00	0.00	0.00	
13,200.0	90.38	91.76	7,168.3	390.3	1,932.8	1,944.6	0.00	0.00	0.00	
13,300.0	90.38	91.76	7,167.6	387.2	2,032.8	2,044.4	0.00	0.00	0.00	
13,400.0	90.38	91.76	7,167.0	384.2	2,132.7	2,144.2	0.00	0.00	0.00	
13,500.0	90.38	91.76	7,166.3	381.1	2,232.7	2,244.0	0.00	0.00	0.00	
13,600.0	90.38	91.76	7,165.6	378.0	2,332.6	2,343.8	0.00	0.00	0.00	
13,700.0	90.38	91.76	7,165.0	375.0	2,432.6	2,443.6	0.00	0.00	0.00	
13,800.0	90.38	91.76	7,164.3	371.9	2,532.5	2,543.4	0.00	0.00	0.00	
13,900.0	90.38	91.76	7,163.6	368.9	2,632.5	2,643.2	0.00	0.00	0.00	
14,000.0	90.38	91.76	7,163.0	365.8	2,732.4	2,743.0	0.00	0.00	0.00	
14,100.0	90.38	91.76	7,162.3	362.7	2,832.4	2,842.8	0.00	0.00	0.00	
14,200.0	90.38	91.76	7,161.6	359.7	2,932.3	2,942.6	0.00	0.00	0.00	
14,300.0	90.38	91.76	7,161.0	356.6	3,032.3	3,042.4	0.00	0.00	0.00	
14,400.0	90.38	91.76	7,160.3	353.5	3,132.2	3,142.2	0.00	0.00	0.00	
14,500.0	90.38	91.76	7,159.6	350.5	3,232.2	3,242.0	0.00	0.00	0.00	
14,600.0	90.38	91.76	7,159.0	347.4	3,332.1	3,341.8	0.00	0.00	0.00	
14,700.0	90.38	91.76	7,158.3	344.3	3,432.1	3,441.6	0.00	0.00	0.00	
14,800.0	90.38	91.76	7,157.6	341.3	3,532.0	3,541.4	0.00	0.00	0.00	
14,900.0	90.38	91.76	7,157.0	338.2	3,632.0	3,641.2	0.00	0.00	0.00	
15,000.0	90.38	91.76	7,156.3	335.2	3,731.9	3,741.0	0.00	0.00	0.00	
15,100.0	90.38	91.76	7,155.6	332.1	3,831.9	3,840.7	0.00	0.00	0.00	
15,200.0	90.38	91.76	7,155.0	329.0	3,931.9	3,940.5	0.00	0.00	0.00	
15,300.0	90.38	91.76	7,154.3	326.0	4,031.8	4,040.3	0.00	0.00	0.00	
15,400.0	90.38	91.76	7,153.6	322.9	4,131.8	4,140.1	0.00	0.00	0.00	

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Project:</b>	SEC.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (2-05-20)		

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)	
15,500.0	90.38	91.76	7,153.0	319.8	4,231.7	4,239.9	0.00	0.00	0.00	
15,600.0	90.38	91.76	7,152.3	316.8	4,331.7	4,339.7	0.00	0.00	0.00	
15,700.0	90.38	91.76	7,151.6	313.7	4,431.6	4,439.5	0.00	0.00	0.00	
15,800.0	90.38	91.76	7,151.0	310.6	4,531.6	4,539.3	0.00	0.00	0.00	
15,900.0	90.38	91.76	7,150.3	307.6	4,631.5	4,639.1	0.00	0.00	0.00	
16,000.0	90.38	91.76	7,149.6	304.5	4,731.5	4,738.9	0.00	0.00	0.00	
16,100.0	90.38	91.76	7,149.0	301.5	4,831.4	4,838.7	0.00	0.00	0.00	
16,200.0	90.38	91.76	7,148.3	298.4	4,931.4	4,938.5	0.00	0.00	0.00	
16,300.0	90.38	91.76	7,147.6	295.3	5,031.3	5,038.3	0.00	0.00	0.00	
16,400.0	90.38	91.76	7,147.0	292.3	5,131.3	5,138.1	0.00	0.00	0.00	
16,500.0	90.38	91.76	7,146.3	289.2	5,231.2	5,237.9	0.00	0.00	0.00	
16,600.0	90.38	91.76	7,145.6	286.1	5,331.2	5,337.7	0.00	0.00	0.00	
16,700.0	90.38	91.76	7,145.0	283.1	5,431.1	5,437.5	0.00	0.00	0.00	
16,800.0	90.38	91.76	7,144.3	280.0	5,531.1	5,537.3	0.00	0.00	0.00	
16,900.0	90.38	91.76	7,143.6	276.9	5,631.0	5,637.1	0.00	0.00	0.00	
17,000.0	90.38	91.76	7,143.0	273.9	5,731.0	5,736.9	0.00	0.00	0.00	
17,100.0	90.38	91.76	7,142.3	270.8	5,830.9	5,836.7	0.00	0.00	0.00	
17,200.0	90.38	91.76	7,141.6	267.8	5,930.9	5,936.5	0.00	0.00	0.00	
17,300.0	90.38	91.76	7,141.0	264.7	6,030.8	6,036.3	0.00	0.00	0.00	
17,400.0	90.38	91.76	7,140.3	261.6	6,130.8	6,136.1	0.00	0.00	0.00	
17,500.0	90.38	91.76	7,139.6	258.6	6,230.7	6,235.9	0.00	0.00	0.00	
17,600.0	90.38	91.76	7,139.0	255.5	6,330.7	6,335.6	0.00	0.00	0.00	
17,700.0	90.38	91.76	7,138.3	252.4	6,430.6	6,435.4	0.00	0.00	0.00	
17,800.0	90.38	91.76	7,137.6	249.4	6,530.6	6,535.2	0.00	0.00	0.00	
17,900.0	90.38	91.76	7,137.0	246.3	6,630.5	6,635.0	0.00	0.00	0.00	
18,000.0	90.38	91.76	7,136.3	243.2	6,730.5	6,734.8	0.00	0.00	0.00	
18,100.0	90.38	91.76	7,135.6	240.2	6,830.4	6,834.6	0.00	0.00	0.00	
18,200.0	90.38	91.76	7,135.0	237.1	6,930.4	6,934.4	0.00	0.00	0.00	
18,300.0	90.38	91.76	7,134.3	234.1	7,030.3	7,034.2	0.00	0.00	0.00	
18,343.1	90.38	91.76	7,134.0	232.7	7,073.4	7,077.2	0.00	0.00	0.00	
TD at 18343.1										

Design Targets										
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude Longitude		
SHL 300'FNL, 2262'FEL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,455,736.07	3,220,942.73	40.581674 -104.704556		
BHL 165'FSL, 470'FEL, : - plan hits target center - Point	0.00	0.00	7,134.0	232.7	7,073.4	1,456,032.22	3,228,013.55	40.582310 -104.679091		
LPL 165'FSL, 470'FWL, - plan hits target center - Point	0.00	0.00	7,199.0	531.3	-2,668.5	1,456,243.42	3,218,269.65	40.583132 -104.714163		

<b>Database:</b>	US_EDM	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Project:</b>	SEC.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>North Reference:</b>	True
<b>Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Wellbore:</b>	Wellbore #1		
<b>Design:</b>	Plan #1 (2-05-20)		

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
900.0	900.0	0.0	0.0	KOP - Start Build 2.00
2,728.5	2,606.8	80.9	-558.2	Start 4460.4 hold at 2728.5 MD
7,188.9	6,189.1	461.9	-3,188.2	Start DLS 9.00 TFO 171.90
8,596.4	7,199.0	531.3	-2,668.5	Start 9746.7 hold at 8596.4 MD
18,343.1	7,134.0	232.7	7,073.4	TD at 18343.1





# **Bayswater Exploration & Production, LLC**

**SEC.18-T7N-R65W**

**East Ault 18-C Pad Sec.18-T7N-R65W**

**East Ault 8-7-8HNA**

**Wellbore #1**

**Plan #1 (2-05-20)**

## **Anticollision Report**

**06 February, 2020**



**BAYSWATER**  
**EXPLORATION & PRODUCTION, LLC**

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	Plan #1 (2-05-20)		
<b>Filter type:</b>	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
<b>Interpolation Method:</b>	Stations	<b>Error Model:</b>	ISCWSA
<b>Depth Range:</b>	Unlimited	<b>Scan Method:</b>	Closest Approach 3D
<b>Results Limited by:</b>	Maximum center-center distance of 800.0 ft	<b>Error Surface:</b>	Elliptical Conic
<b>Warning Levels Evaluated at:</b>	2.00 Sigma	<b>Casing Method:</b>	Not applied

<b>Survey Tool Program</b>	<b>Date</b>	2/6/2020		
<b>From (ft)</b>	<b>To (ft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	18,343.1	Plan #1 (2-05-20) (Wellbore #1)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
East Ault 18-C Pad Sec.18-T7N-R65W						
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	800.0	800.0	30.3	26.9	8.981	CC
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	11,415.7	7,161.7	113.0	0.9	1.008	Level 2, ES, SF
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	700.0	700.0	45.0	42.1	15.402	CC, ES
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	11,720.4	7,135.2	178.8	68.3	1.618	SF
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	600.0	600.0	60.3	57.8	24.384	CC, ES
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	12,051.9	7,110.4	263.5	154.4	2.415	SF
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	75.0	73.0	37.082	CC
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	12,378.9	7,258.1	110.6	-28.4	0.796	Level 1, ES, SF
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	90.3	88.7	57.389	CC
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	12,710.8	7,273.1	204.8	69.8	1.517	ES, SF
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	105.3	104.2	93.690	CC
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	12,985.8	7,363.3	175.9	27.2	1.183	Level 2, ES, SF
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	120.0	119.3	177.989	CC
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	13,371.9	7,436.0	258.7	109.8	1.737	ES, SF
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	104.7	104.1	155.336	CC, ES
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	4,400.0	4,145.8	789.8	725.7	12.320	SF
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	89.7	88.6	79.858	CC, ES
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	4,900.0	4,670.1	787.0	708.3	10.005	SF
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	75.0	73.4	47.682	CC, ES
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	5,700.0	5,501.3	789.9	687.1	7.683	SF
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	60.0	58.0	29.669	CC, ES
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	6,700.0	6,533.3	798.0	666.2	6.053	SF
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	600.0	600.0	45.0	42.5	18.206	CC, ES
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	7,450.0	7,323.7	691.4	539.5	4.551	SF
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	700.0	700.0	29.7	26.8	10.175	CC, ES
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	18,343.1	18,398.3	613.4	30.5	1.052	Level 2, SF
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	800.0	800.0	14.7	11.4	4.368	CC
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	18,343.1	18,417.0	394.0	-163.3	0.707	Level 1, ES, SF
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	900.0	900.0	15.0	11.2	3.927	CC, ES
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	11,060.9	7,111.8	210.4	115.5	2.217	SF

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	90.70	-0.4	30.3	30.3					
100.0	100.0	100.0	100.0	0.1	0.1	90.70	-0.4	30.3	30.3	30.1	0.22	134.715		
200.0	200.0	200.0	200.0	0.3	0.3	90.70	-0.4	30.3	30.3	29.6	0.67	44.905		
300.0	300.0	300.0	300.0	0.6	0.6	90.70	-0.4	30.3	30.3	29.2	1.12	26.943		
400.0	400.0	400.0	400.0	0.8	0.8	90.70	-0.4	30.3	30.3	28.7	1.57	19.245		
500.0	500.0	500.0	500.0	1.0	1.0	90.70	-0.4	30.3	30.3	28.3	2.02	14.968		
600.0	600.0	600.0	600.0	1.2	1.2	90.70	-0.4	30.3	30.3	27.8	2.47	12.247		
700.0	700.0	700.0	700.0	1.5	1.5	90.70	-0.4	30.3	30.3	27.4	2.92	10.363		
800.0	800.0	800.0	800.0	1.7	1.7	90.70	-0.4	30.3	30.3	26.9	3.37	8.981 CC		
900.0	900.0	899.8	899.8	1.9	1.9	88.33	0.9	30.6	30.6	26.8	3.82	8.012		
1,000.0	1,000.0	999.4	999.3	2.1	2.1	164.16	4.7	31.5	33.6	29.3	4.26	7.885		
1,100.0	1,099.8	1,098.6	1,098.3	2.3	2.4	157.70	10.9	33.1	41.3	36.6	4.69	8.795		
1,200.0	1,199.5	1,197.3	1,196.6	2.6	2.6	152.66	19.6	35.3	53.8	48.6	5.14	10.463		
1,300.0	1,298.7	1,296.0	1,294.8	2.8	2.8	150.40	28.9	37.6	69.9	64.3	5.59	12.508		
1,400.0	1,397.5	1,394.1	1,392.4	3.1	3.1	150.06	38.2	40.0	89.1	83.1	6.05	14.727		
1,500.0	1,495.6	1,491.6	1,489.5	3.4	3.3	150.66	47.4	42.3	111.3	104.7	6.52	17.067		
1,600.0	1,593.1	1,588.3	1,585.8	3.8	3.6	151.69	56.5	44.6	136.4	129.4	7.00	19.502		
1,700.0	1,689.6	1,684.2	1,681.2	4.2	3.8	152.88	65.6	46.9	164.6	157.1	7.48	22.011		
1,800.0	1,785.3	1,779.1	1,775.6	4.7	4.1	154.09	74.6	49.1	195.9	187.9	7.97	24.589		
1,900.0	1,879.8	1,872.9	1,868.9	5.3	4.3	155.26	83.4	51.4	230.2	221.7	8.46	27.218		
2,000.0	1,973.2	1,965.4	1,961.0	6.0	4.6	156.34	92.2	53.6	267.6	258.7	8.95	29.891		
2,100.0	2,065.2	2,056.6	2,051.8	6.7	4.8	157.33	100.8	55.7	308.1	298.7	9.45	32.598		
2,200.0	2,155.8	2,146.4	2,141.2	7.5	5.1	158.23	109.3	57.9	351.7	341.7	9.95	35.331		
2,300.0	2,244.9	2,234.6	2,229.0	8.4	5.3	159.02	117.6	60.0	398.3	387.8	10.46	38.080		
2,400.0	2,332.4	2,321.2	2,315.1	9.4	5.6	159.73	125.8	62.0	447.8	436.9	10.97	40.839		
2,500.0	2,418.1	2,406.0	2,399.5	10.5	5.8	160.36	133.8	64.0	500.3	488.8	11.47	43.600		
2,600.0	2,502.0	2,488.9	2,482.0	11.6	6.0	160.90	141.7	66.0	555.7	543.7	11.99	46.355		
2,700.0	2,583.9	2,569.8	2,562.6	12.9	6.3	161.37	149.3	67.9	613.9	601.4	12.50	49.096		
2,728.5	2,606.8	2,592.5	2,585.2	13.2	6.3	161.49	151.5	68.5	630.9	618.3	12.65	49.874		
2,800.0	2,664.3	2,649.3	2,641.6	14.2	6.5	162.09	156.8	69.8	674.1	661.0	13.10	51.451		
2,900.0	2,744.6	2,728.6	2,720.6	15.5	6.7	162.81	164.3	71.7	734.6	720.9	13.74	53.465		
3,000.0	2,824.9	2,807.9	2,799.6	16.9	6.9	163.42	171.8	73.6	795.1	780.7	14.38	55.283		
10,700.0	7,185.0	7,156.5	7,112.2	104.1	17.0	53.03	354.6	146.1	724.5	627.7	96.78	7.486		
10,800.0	7,184.3	7,157.2	7,112.8	106.0	17.0	53.40	354.2	146.1	625.9	527.1	98.79	6.336		
10,900.0	7,183.6	7,157.9	7,113.4	108.0	17.0	53.76	353.8	146.1	527.9	427.0	100.85	5.234		
11,000.0	7,183.0	7,158.6	7,114.0	110.0	17.0	54.13	353.4	146.1	430.7	327.8	102.95	4.184		
11,100.0	7,182.3	7,159.4	7,114.6	112.0	17.0	54.50	353.0	146.1	335.3	230.2	105.09	3.190		
11,200.0	7,181.6	7,160.1	7,115.2	114.1	17.0	54.87	352.6	146.1	243.5	136.2	107.28	2.270		
11,300.0	7,181.0	7,160.8	7,115.8	116.2	17.0	55.25	352.2	146.1	161.7	52.2	109.49	1.477 Level 3		
11,400.0	7,180.3	7,161.6	7,116.4	118.3	17.0	55.62	351.8	146.1	114.1	2.3	111.75	1.021 Level 2		
11,415.7	7,180.2	7,161.7	7,116.5	118.6	17.0	55.68	351.7	146.1	113.0	0.9	112.11	1.008 Level 2, ES, SF		
11,500.0	7,179.6	7,162.3	7,117.0	120.5	17.0	56.00	351.3	146.1	141.0	27.0	114.04	1.236 Level 2		
11,600.0	7,179.0	7,163.1	7,117.6	122.6	17.0	56.39	350.9	146.1	216.2	99.8	116.37	1.858		
11,700.0	7,178.3	7,163.8	7,118.3	124.9	17.0	56.77	350.5	146.1	306.0	187.2	118.73	2.577		
11,800.0	7,177.6	7,164.6	7,118.9	127.1	17.0	57.16	350.0	146.1	400.6	279.5	121.12	3.307		
11,900.0	7,177.0	7,165.4	7,119.5	129.4	17.0	57.55	349.6	146.1	497.3	373.8	123.55	4.025		
12,000.0	7,176.3	7,166.2	7,120.2	131.6	17.0	57.94	349.2	146.1	595.1	469.1	126.00	4.723		
12,100.0	7,175.6	7,166.9	7,120.8	133.9	17.0	58.34	348.7	146.1	693.6	565.1	128.49	5.398		
12,200.0	7,175.0	7,167.7	7,121.5	136.3	17.0	58.73	348.3	146.1	792.4	661.4	131.00	6.049		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)													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)	Semi Major Axis 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	90.93	-0.7	45.0	45.0					
100.0	100.0	100.0	100.0	0.1	0.1	90.93	-0.7	45.0	45.0	44.8	0.22	200.230		
200.0	200.0	200.0	200.0	0.3	0.3	90.93	-0.7	45.0	45.0	44.3	0.67	66.743		
300.0	300.0	300.0	300.0	0.6	0.6	90.93	-0.7	45.0	45.0	43.9	1.12	40.046		
400.0	400.0	400.0	400.0	0.8	0.8	90.93	-0.7	45.0	45.0	43.4	1.57	28.604		
500.0	500.0	500.0	500.0	1.0	1.0	90.93	-0.7	45.0	45.0	43.0	2.02	22.248		
600.0	600.0	600.0	600.0	1.2	1.2	90.93	-0.7	45.0	45.0	42.5	2.47	18.203		
700.0	700.0	700.0	700.0	1.5	1.5	90.93	-0.7	45.0	45.0	42.1	2.92	15.402 CC, ES		
800.0	800.0	799.2	799.2	1.7	1.7	89.71	0.2	45.9	45.9	42.5	3.37	13.623		
900.0	900.0	898.3	898.2	1.9	1.9	86.33	3.1	48.4	48.6	44.7	3.81	12.741		
1,000.0	1,000.0	997.0	996.7	2.1	2.1	163.74	7.9	52.7	55.0	50.8	4.25	12.960		
1,100.0	1,099.8	1,095.0	1,094.3	2.3	2.4	159.97	14.5	58.6	67.1	62.4	4.68	14.329		
1,200.0	1,199.5	1,192.1	1,190.8	2.6	2.6	157.24	22.8	66.1	84.6	79.5	5.13	16.499		
1,300.0	1,298.7	1,289.8	1,287.7	2.8	2.9	155.90	31.8	74.1	106.0	100.4	5.57	19.026		
1,400.0	1,397.5	1,386.7	1,383.9	3.1	3.1	155.58	40.7	82.1	130.5	124.5	6.02	21.688		
1,500.0	1,495.6	1,482.8	1,479.3	3.4	3.4	155.81	49.6	90.0	158.1	151.6	6.47	24.441		
1,600.0	1,593.1	1,578.0	1,573.7	3.8	3.7	156.33	58.3	97.8	188.8	181.8	6.92	27.258		
1,700.0	1,689.6	1,672.1	1,667.1	4.2	4.0	156.97	67.0	105.5	222.5	215.1	7.39	30.123		
1,800.0	1,785.3	1,765.0	1,759.3	4.7	4.2	157.67	75.5	113.2	259.3	251.4	7.85	33.028		
1,900.0	1,879.8	1,856.6	1,850.2	5.3	4.5	158.36	84.0	120.7	299.1	290.8	8.32	35.959		
2,000.0	1,973.2	1,946.8	1,939.7	6.0	4.8	159.03	92.3	128.1	342.0	333.2	8.79	38.907		
2,100.0	2,065.2	2,035.5	2,027.7	6.7	5.1	159.65	100.4	135.4	387.8	378.6	9.26	41.863		
2,200.0	2,155.8	2,122.5	2,114.1	7.5	5.3	160.21	108.4	142.6	436.7	426.9	9.74	44.820		
2,300.0	2,244.9	2,207.8	2,198.7	8.4	5.6	160.72	116.3	149.6	488.4	478.2	10.22	47.770		
2,400.0	2,332.4	2,291.3	2,281.6	9.4	5.9	161.17	124.0	156.4	543.1	532.4	10.71	50.706		
2,500.0	2,418.1	2,372.9	2,362.5	10.5	6.1	161.57	131.5	163.1	600.5	589.3	11.20	53.621		
2,600.0	2,502.0	2,452.4	2,441.4	11.6	6.4	161.91	138.8	169.7	660.7	649.1	11.69	56.505		
2,700.0	2,583.9	2,529.8	2,518.2	12.9	6.6	162.19	145.9	176.0	723.7	711.5	12.19	59.352		
2,728.5	2,606.8	2,551.4	2,539.6	13.2	6.7	162.26	147.9	177.8	742.1	729.7	12.34	60.154		
2,800.0	2,664.3	2,605.5	2,593.3	14.2	6.8	162.77	152.9	182.3	788.6	775.8	12.78	61.699		
11,000.0	7,183.0	7,128.9	7,057.3	110.0	18.1	47.50	303.8	449.0	742.2	646.5	95.72	7.754		
11,100.0	7,182.3	7,129.8	7,057.9	112.0	18.1	47.77	303.2	449.0	645.6	547.9	97.67	6.610		
11,200.0	7,181.6	7,130.6	7,058.6	114.1	18.1	48.05	302.7	449.0	550.2	450.5	99.65	5.521		
11,300.0	7,181.0	7,131.5	7,059.2	116.2	18.1	48.32	302.1	449.0	456.8	355.1	101.67	4.493		
11,400.0	7,180.3	7,132.4	7,059.9	118.3	18.1	48.60	301.6	449.0	366.9	263.1	103.72	3.537		
11,500.0	7,179.6	7,133.2	7,060.6	120.5	18.1	48.88	301.0	449.0	283.8	178.0	105.80	2.682		
11,600.0	7,179.0	7,134.1	7,061.2	122.6	18.1	49.16	300.4	449.0	215.5	107.6	107.92	1.997		
11,700.0	7,178.3	7,135.0	7,061.9	124.9	18.1	49.44	299.9	449.0	180.0	69.9	110.07	1.635		
11,720.4	7,178.2	7,135.2	7,062.0	125.3	18.1	49.50	299.7	449.0	178.8	68.3	110.51	1.618 SF		
11,800.0	7,177.6	7,135.9	7,062.6	127.1	18.1	49.73	299.3	449.0	195.7	83.5	112.24	1.744		
11,900.0	7,177.0	7,136.8	7,063.3	129.4	18.1	50.01	298.7	449.0	253.5	139.0	114.45	2.215		
12,000.0	7,176.3	7,137.7	7,063.9	131.6	18.1	50.30	298.1	449.0	331.9	215.2	116.69	2.844		
12,100.0	7,175.6	7,138.6	7,064.6	133.9	18.1	50.59	297.5	449.0	419.6	300.7	118.95	3.528		
12,200.0	7,175.0	7,139.5	7,065.3	136.3	18.1	50.88	296.9	449.0	511.9	390.6	121.25	4.222		
12,300.0	7,174.3	7,140.4	7,066.0	138.6	18.1	51.17	296.3	449.0	606.6	483.0	123.56	4.909		
12,400.0	7,173.6	7,141.3	7,066.7	141.0	18.1	51.47	295.7	449.0	702.7	576.8	125.91	5.581		
12,500.0	7,173.0	7,142.2	7,067.4	143.3	18.1	51.76	295.1	449.0	799.8	671.6	128.28	6.235		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)													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)	Semi Major Axis Reference (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	0.0	91.04	-1.1	60.3	60.3				
100.0	100.0	100.0	100.0	0.1	0.1	0.1	91.04	-1.1	60.3	60.3	60.1	0.22	268.219	
200.0	200.0	200.0	200.0	0.3	0.3	0.3	91.04	-1.1	60.3	60.3	59.6	0.67	89.406	
300.0	300.0	300.0	300.0	0.6	0.6	0.6	91.04	-1.1	60.3	60.3	59.2	1.12	53.644	
400.0	400.0	400.0	400.0	0.8	0.8	0.8	91.04	-1.1	60.3	60.3	58.7	1.57	38.317	
500.0	500.0	500.0	500.0	1.0	1.0	1.0	91.04	-1.1	60.3	60.3	58.3	2.02	29.802	
600.0	600.0	600.0	600.0	1.2	1.2	1.2	91.04	-1.1	60.3	60.3	57.8	2.47	24.384 CC, ES	
700.0	700.0	698.7	698.7	1.5	1.5	1.5	90.40	-0.4	61.4	61.4	58.5	2.91	21.068	
800.0	800.0	797.2	797.1	1.7	1.7	1.7	88.60	1.6	64.6	64.7	61.3	3.35	19.294	
900.0	900.0	895.5	895.2	1.9	1.9	1.9	85.99	4.9	70.0	70.3	66.5	3.80	18.505	
1,000.0	1,000.0	993.2	992.5	2.1	2.1	2.1	165.02	9.5	77.5	80.1	75.9	4.23	18.920	
1,100.0	1,099.8	1,089.9	1,088.6	2.3	2.4	2.4	162.86	15.4	87.0	95.6	91.0	4.67	20.482	
1,200.0	1,199.5	1,185.1	1,182.9	2.6	2.6	2.6	161.35	22.4	98.3	116.8	111.7	5.11	22.865	
1,300.0	1,298.7	1,279.1	1,275.5	2.8	2.9	2.9	160.34	30.5	111.5	143.5	137.9	5.55	25.833	
1,400.0	1,397.5	1,374.3	1,369.3	3.1	3.3	3.3	159.86	39.2	125.5	174.0	168.0	5.99	29.033	
1,500.0	1,495.6	1,468.4	1,462.0	3.4	3.6	3.6	159.78	47.7	139.3	207.7	201.3	6.43	32.286	
1,600.0	1,593.1	1,561.4	1,553.6	3.8	3.9	3.9	159.93	56.2	153.0	244.5	237.6	6.88	35.547	
1,700.0	1,689.6	1,653.1	1,643.9	4.2	4.3	4.3	160.20	64.5	166.5	284.2	276.9	7.32	38.831	
1,800.0	1,785.3	1,743.4	1,732.9	4.7	4.6	4.6	160.53	72.7	179.8	327.1	319.3	7.77	42.117	
1,900.0	1,879.8	1,832.2	1,820.3	5.3	4.9	4.9	160.89	80.8	192.8	372.9	364.6	8.21	45.396	
2,000.0	1,973.2	1,919.4	1,906.2	6.0	5.2	5.2	161.24	88.7	205.6	421.6	412.9	8.66	48.663	
2,100.0	2,065.2	2,004.9	1,990.4	6.7	5.6	5.6	161.58	96.4	218.2	473.3	464.1	9.12	51.909	
2,200.0	2,155.8	2,088.6	2,072.8	7.5	5.9	5.9	161.89	104.0	230.5	527.8	518.2	9.57	55.127	
2,300.0	2,244.9	2,170.3	2,153.3	8.4	6.2	6.2	162.16	111.5	242.5	585.1	575.1	10.03	58.310	
2,400.0	2,332.4	2,250.0	2,231.9	9.4	6.5	6.5	162.40	118.7	254.3	645.2	634.7	10.50	61.452	
2,500.0	2,418.1	2,327.6	2,308.3	10.5	6.8	6.8	162.60	125.7	265.7	707.9	696.9	10.97	64.544	
2,600.0	2,502.0	2,403.0	2,382.5	11.6	7.1	7.1	162.76	132.6	276.7	773.3	761.8	11.44	67.576	
11,300.0	7,181.0	7,100.0	6,977.5	116.2	21.0	21.0	41.20	251.8	778.5	796.7	703.2	93.53	8.519	
11,400.0	7,180.3	7,100.0	6,977.5	118.3	21.0	21.0	41.20	251.8	778.5	703.1	608.1	95.03	7.399	
11,500.0	7,179.6	7,100.0	6,977.5	120.5	21.0	21.0	41.20	251.8	778.5	611.6	515.0	96.56	6.334	
11,600.0	7,179.0	7,100.0	6,977.5	122.6	21.0	21.0	41.20	251.8	778.5	523.2	425.1	98.09	5.333	
11,700.0	7,178.3	7,100.0	6,977.5	124.9	21.0	21.0	41.20	251.8	778.5	439.7	340.1	99.65	4.413	
11,800.0	7,177.6	7,108.0	6,983.0	127.1	21.0	21.0	42.93	246.1	778.5	364.6	260.5	104.10	3.502	
11,900.0	7,177.0	7,108.9	6,983.7	129.4	20.9	20.9	43.14	245.4	778.5	304.2	198.1	106.07	2.868	
12,000.0	7,176.3	7,109.9	6,984.3	131.6	20.9	20.9	43.35	244.7	778.5	268.6	160.5	108.07	2.485	
12,051.9	7,176.0	7,110.4	6,984.7	132.8	20.9	20.9	43.46	244.3	778.5	263.5	154.4	109.12	2.415 SF	
12,100.0	7,175.6	7,110.9	6,985.0	133.9	20.9	20.9	43.56	244.0	778.5	267.9	157.8	110.10	2.433	
12,200.0	7,175.0	7,111.8	6,985.7	136.3	20.9	20.9	43.77	243.3	778.5	302.3	190.1	112.15	2.695	
12,300.0	7,174.3	7,112.8	6,986.3	138.6	20.9	20.9	43.98	242.6	778.5	361.9	247.7	114.22	3.169	
12,400.0	7,173.6	7,113.8	6,987.0	141.0	20.9	20.9	44.20	241.9	778.5	436.6	320.2	116.32	3.753	
12,500.0	7,173.0	7,114.8	6,987.7	143.3	20.9	20.9	44.41	241.1	778.5	519.8	401.4	118.43	4.389	
12,600.0	7,172.3	7,115.8	6,988.4	145.7	20.9	20.9	44.63	240.4	778.5	608.1	487.5	120.58	5.043	
12,700.0	7,171.6	7,116.8	6,989.0	148.1	20.9	20.9	44.84	239.7	778.5	699.6	576.8	122.74	5.700	
12,800.0	7,171.0	7,117.8	6,989.7	150.5	20.9	20.9	45.06	239.0	778.5	793.1	668.2	124.92	6.349	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)													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)	Semi Major Axis Reference (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	0.0	91.11	-1.5	75.0	75.0				
100.0	100.0	100.0	100.0	0.1	0.1	0.1	91.11	-1.5	75.0	75.0	74.8	0.22	333.736	
200.0	200.0	200.0	200.0	0.3	0.3	0.3	91.11	-1.5	75.0	75.0	74.3	0.67	111.245	
300.0	300.0	300.0	300.0	0.6	0.6	0.6	91.11	-1.5	75.0	75.0	73.9	1.12	66.747	
400.0	400.0	400.0	400.0	0.8	0.8	0.8	91.11	-1.5	75.0	75.0	73.4	1.57	47.677	
500.0	500.0	500.0	500.0	1.0	1.0	1.0	91.11	-1.5	75.0	75.0	73.0	2.02	37.082 CC	
600.0	600.0	598.2	598.2	1.2	1.2	1.2	90.73	-1.0	76.2	76.2	73.7	2.46	30.958	
700.0	700.0	696.3	696.2	1.5	1.4	1.4	89.65	0.5	79.7	79.7	76.8	2.90	27.516	
800.0	800.0	794.1	793.8	1.7	1.7	1.7	88.05	2.9	85.4	85.7	82.4	3.35	25.623	
900.0	900.0	891.6	890.9	1.9	1.9	1.9	86.15	6.3	93.5	94.1	90.3	3.81	24.734	
1,000.0	1,000.0	988.3	987.0	2.1	2.2	2.2	166.10	10.6	103.7	106.8	102.6	4.23	25.270	
1,100.0	1,099.8	1,083.8	1,081.5	2.3	2.4	2.4	164.73	15.7	116.1	125.2	120.5	4.66	26.848	
1,200.0	1,199.5	1,177.5	1,174.0	2.6	2.7	2.7	163.79	21.7	130.3	149.3	144.2	5.10	29.254	
1,300.0	1,298.7	1,269.2	1,264.1	2.8	3.1	3.1	163.17	28.3	146.2	178.9	173.3	5.54	32.276	
1,400.0	1,397.5	1,358.5	1,351.3	3.1	3.4	3.4	162.76	35.6	163.6	213.8	207.8	5.98	35.758	
1,500.0	1,495.6	1,448.4	1,438.8	3.4	3.8	3.8	162.51	43.6	182.7	253.5	247.1	6.42	39.496	
1,600.0	1,593.1	1,538.7	1,526.7	3.8	4.2	4.2	162.45	51.7	201.9	296.4	289.6	6.85	43.249	
1,700.0	1,689.6	1,627.6	1,613.1	4.2	4.6	4.6	162.50	59.6	220.9	342.3	335.0	7.28	46.987	
1,800.0	1,785.3	1,714.8	1,697.9	4.7	5.0	5.0	162.61	67.4	239.5	391.1	383.4	7.72	50.689	
1,900.0	1,879.8	1,800.3	1,781.2	5.3	5.4	5.4	162.75	75.0	257.8	442.8	434.7	8.15	54.351	
2,000.0	1,973.2	1,884.0	1,862.6	6.0	5.8	5.8	162.90	82.5	275.6	497.4	488.8	8.58	57.962	
2,100.0	2,065.2	1,965.8	1,942.2	6.7	6.2	6.2	163.05	89.8	293.1	554.8	545.7	9.02	61.527	
2,200.0	2,155.8	2,045.6	2,019.8	7.5	6.6	6.6	163.17	97.0	310.1	614.9	605.4	9.45	65.038	
2,300.0	2,244.9	2,123.3	2,095.4	8.4	7.0	7.0	163.28	103.9	326.7	677.6	667.7	9.89	68.487	
2,400.0	2,332.4	2,198.7	2,168.8	9.4	7.3	7.3	163.36	110.6	342.8	743.0	732.7	10.34	71.863	
11,600.0	7,179.0	7,250.0	7,105.5	122.6	25.9	51.99	51.99	328.1	1,108.9	786.7	668.6	118.13	6.659	
11,700.0	7,178.3	7,250.0	7,105.5	124.9	25.9	51.99	51.99	328.1	1,108.9	687.8	567.9	119.93	5.735	
11,800.0	7,177.6	7,250.0	7,105.5	127.1	25.9	51.99	51.99	328.1	1,108.9	589.4	467.6	121.75	4.841	
11,900.0	7,177.0	7,254.6	7,109.3	129.4	25.9	54.38	54.38	325.6	1,108.9	491.5	364.4	127.06	3.868	
12,000.0	7,176.3	7,255.3	7,109.9	131.6	25.9	54.74	54.74	325.2	1,108.9	394.7	265.2	129.49	3.048	
12,100.0	7,175.6	7,256.0	7,110.5	133.9	25.9	55.11	55.11	324.8	1,108.9	300.0	168.1	131.95	2.274	
12,200.0	7,175.0	7,256.8	7,111.1	136.3	25.9	55.48	55.48	324.4	1,108.9	210.3	75.9	134.44	1.564	
12,300.0	7,174.3	7,257.5	7,111.7	138.6	25.8	55.86	55.86	324.0	1,108.9	135.9	-1.1	136.96	0.992 Level 1	
12,378.9	7,173.8	7,258.1	7,112.2	140.5	25.8	56.15	56.15	323.7	1,108.9	110.6	-28.4	138.97	0.796 Level 1, ES, SF	
12,400.0	7,173.6	7,258.2	7,112.3	141.0	25.8	56.23	56.23	323.6	1,108.9	112.6	-26.9	139.51	0.807 Level 1	
12,500.0	7,173.0	7,258.9	7,112.9	143.3	25.8	56.61	56.61	323.2	1,108.9	164.0	21.9	142.09	1.154 Level 2	
12,600.0	7,172.3	7,259.7	7,113.5	145.7	25.8	57.00	57.00	322.7	1,108.9	247.2	102.5	144.69	1.709	
12,700.0	7,171.6	7,260.4	7,114.1	148.1	25.8	57.38	57.38	322.3	1,108.9	339.6	192.3	147.32	2.305	
12,800.0	7,171.0	7,261.2	7,114.8	150.5	25.8	57.77	57.77	321.9	1,108.9	435.4	285.4	149.97	2.903	
12,900.0	7,170.3	7,261.9	7,115.4	153.0	25.8	58.16	58.16	321.5	1,108.9	532.7	380.0	152.65	3.490	
13,000.0	7,169.6	7,262.7	7,116.0	155.4	25.8	58.55	58.55	321.1	1,108.9	630.8	475.5	155.35	4.061	
13,100.0	7,169.0	7,263.4	7,116.6	157.9	25.8	58.94	58.94	320.6	1,108.9	729.5	571.4	158.08	4.615	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)													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	91.16	-1.8	90.3	90.3					
100.0	100.0	100.0	100.0	0.1	0.1	91.16	-1.8	90.3	90.3	90.1	0.22	401.726		
200.0	200.0	200.0	200.0	0.3	0.3	91.16	-1.8	90.3	90.3	89.6	0.67	133.909		
300.0	300.0	300.0	300.0	0.6	0.6	91.16	-1.8	90.3	90.3	89.2	1.12	80.345		
400.0	400.0	400.0	400.0	0.8	0.8	91.16	-1.8	90.3	90.3	88.7	1.57	57.389 CC		
500.0	500.0	497.8	497.8	1.0	1.0	90.91	-1.4	91.5	91.5	89.5	2.01	45.531		
600.0	600.0	595.4	595.4	1.2	1.2	90.19	-0.3	95.0	95.2	92.7	2.45	38.910		
700.0	700.0	692.9	692.6	1.5	1.4	89.12	1.5	101.0	101.3	98.4	2.89	35.000		
800.0	800.0	789.9	789.2	1.7	1.7	87.83	4.1	109.2	109.9	106.5	3.36	32.722		
900.0	900.0	886.4	885.1	1.9	1.9	86.44	7.5	119.8	120.9	117.1	3.84	31.475		
1,000.0	1,000.0	982.0	979.8	2.1	2.2	166.91	11.5	132.5	136.2	132.0	4.23	32.226		
1,100.0	1,099.8	1,076.2	1,072.7	2.3	2.5	165.96	16.1	147.2	157.2	152.6	4.67	33.689		
1,200.0	1,199.5	1,168.6	1,163.4	2.6	2.9	165.31	21.3	163.8	183.9	178.8	5.11	35.999		
1,300.0	1,298.7	1,258.6	1,251.4	2.8	3.2	164.88	27.0	182.0	216.0	210.5	5.55	38.947		
1,400.0	1,397.5	1,346.1	1,336.4	3.1	3.6	164.60	33.1	201.5	253.5	247.5	5.98	42.379		
1,500.0	1,495.6	1,430.6	1,418.1	3.4	4.0	164.40	39.6	222.1	296.0	289.6	6.41	46.201		
1,600.0	1,593.1	1,511.9	1,496.3	3.8	4.5	164.25	46.4	243.6	343.5	336.6	6.84	50.245		
1,700.0	1,689.6	1,594.9	1,575.6	4.2	4.9	164.14	53.7	266.8	395.3	388.0	7.26	54.418		
1,800.0	1,785.3	1,678.5	1,655.5	4.7	5.4	164.10	61.0	290.2	450.0	442.4	7.69	58.559		
1,900.0	1,879.8	1,760.3	1,733.7	5.3	5.9	164.09	68.3	313.2	507.6	499.5	8.10	62.634		
2,000.0	1,973.2	1,840.0	1,809.9	6.0	6.4	164.09	75.3	335.5	567.9	559.3	8.52	66.633		
2,100.0	2,065.2	1,917.6	1,884.1	6.7	6.8	164.09	82.1	357.3	630.8	621.9	8.94	70.553		
2,200.0	2,155.8	1,993.0	1,956.1	7.5	7.3	164.08	88.8	378.5	696.3	687.0	9.36	74.384		
2,300.0	2,244.9	2,066.1	2,026.0	8.4	7.7	164.05	95.2	399.0	764.4	754.6	9.79	78.113		
12,000.0	7,176.3	7,266.6	7,028.3	131.6	30.7	45.64	258.9	1,438.3	739.6	620.6	119.07	6.212		
12,100.0	7,175.6	7,267.5	7,029.0	133.9	30.7	45.89	258.3	1,438.3	644.1	522.9	121.23	5.313		
12,200.0	7,175.0	7,268.4	7,029.6	136.3	30.7	46.14	257.7	1,438.3	550.3	426.8	123.42	4.458		
12,300.0	7,174.3	7,269.3	7,030.3	138.6	30.7	46.39	257.1	1,438.3	459.0	333.3	125.64	3.653		
12,400.0	7,173.6	7,270.2	7,031.0	141.0	30.7	46.65	256.5	1,438.3	372.2	244.3	127.88	2.910		
12,500.0	7,173.0	7,271.1	7,031.6	143.3	30.7	46.90	255.9	1,438.3	293.9	163.7	130.15	2.258		
12,600.0	7,172.3	7,272.1	7,032.3	145.7	30.7	47.16	255.2	1,438.3	232.8	100.4	132.44	1.758		
12,700.0	7,171.6	7,273.0	7,033.0	148.1	30.7	47.42	254.6	1,438.3	205.1	70.3	134.76	1.522		
12,710.8	7,171.6	7,273.1	7,033.1	148.4	30.7	47.44	254.5	1,438.3	204.8	69.8	135.01	1.517 ES, SF		
12,800.0	7,171.0	7,273.9	7,033.7	150.5	30.7	47.68	254.0	1,438.3	223.4	86.3	137.09	1.629		
12,900.0	7,170.3	7,274.9	7,034.4	153.0	30.7	47.94	253.3	1,438.3	278.8	139.4	139.46	1.999		
13,000.0	7,169.6	7,275.8	7,035.1	155.4	30.7	48.20	252.7	1,438.3	354.4	212.5	141.84	2.498		
13,100.0	7,169.0	7,276.7	7,035.8	157.9	30.7	48.46	252.1	1,438.3	439.8	295.5	144.25	3.049		
13,200.0	7,168.3	7,277.7	7,036.4	160.4	30.7	48.73	251.4	1,438.3	530.3	383.7	146.68	3.616		
13,300.0	7,167.6	7,278.6	7,037.1	162.8	30.7	49.00	250.8	1,438.3	623.8	474.6	149.14	4.183		
13,400.0	7,167.0	7,279.6	7,037.8	165.3	30.7	49.27	250.1	1,438.3	719.0	567.4	151.61	4.742		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)													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	91.00	-1.8	105.3	105.3					
100.0	100.0	100.0	100.0	0.1	0.1	91.00	-1.8	105.3	105.3	105.1	0.22	468.449		
200.0	200.0	200.0	200.0	0.3	0.3	91.00	-1.8	105.3	105.3	104.6	0.67	156.150		
300.0	300.0	300.0	300.0	0.6	0.6	91.00	-1.8	105.3	105.3	104.2	1.12	93.690 CC		
400.0	400.0	397.4	397.4	0.8	0.8	90.82	-1.5	106.5	106.5	105.0	1.56	68.320		
500.0	500.0	494.7	494.6	1.0	1.0	90.31	-0.6	110.1	110.2	108.2	2.00	55.234		
600.0	600.0	591.7	591.4	1.2	1.2	89.54	0.9	116.1	116.4	113.9	2.45	47.597		
700.0	700.0	688.3	687.6	1.5	1.5	88.58	3.1	124.4	125.0	122.1	2.91	42.929		
800.0	800.0	784.4	783.1	1.7	1.7	87.54	5.8	135.0	136.2	132.8	3.40	40.022		
900.0	900.0	880.0	877.7	1.9	2.0	86.48	9.1	147.8	149.8	145.9	3.92	38.226		
1,000.0	1,000.0	974.5	971.0	2.1	2.3	167.26	12.9	162.8	167.5	163.3	4.24	39.532		
1,100.0	1,099.8	1,067.4	1,062.2	2.3	2.7	166.55	17.3	179.7	191.0	186.4	4.68	40.799		
1,200.0	1,199.5	1,158.2	1,151.0	2.6	3.1	166.07	22.0	198.3	220.1	215.0	5.13	42.944		
1,300.0	1,298.7	1,246.6	1,237.0	2.8	3.5	165.74	27.2	218.3	254.6	249.0	5.56	45.754		
1,400.0	1,397.5	1,332.3	1,319.8	3.1	3.9	165.53	32.7	239.6	294.3	288.3	6.00	49.077		
1,500.0	1,495.6	1,415.0	1,399.2	3.4	4.3	165.37	38.4	261.8	339.1	332.6	6.43	52.772		
1,600.0	1,593.1	1,494.3	1,475.0	3.8	4.8	165.25	44.2	284.7	388.6	381.8	6.84	56.780		
1,700.0	1,689.6	1,570.2	1,546.9	4.2	5.3	165.13	50.2	308.0	442.8	435.6	7.26	61.024		
1,800.0	1,785.3	1,642.4	1,615.0	4.7	5.7	165.00	56.2	331.4	501.4	493.7	7.66	65.419		
1,900.0	1,879.8	1,720.0	1,687.8	5.3	6.3	164.90	62.9	357.4	563.5	555.4	8.08	69.761		
2,000.0	1,973.2	1,796.2	1,759.2	6.0	6.8	164.81	69.5	382.9	628.2	619.7	8.48	74.052		
2,100.0	2,065.2	1,870.1	1,828.6	6.7	7.3	164.72	75.8	407.6	695.5	686.6	8.89	78.226		
2,200.0	2,155.8	1,941.6	1,895.7	7.5	7.8	164.62	82.0	431.6	765.2	755.9	9.30	82.295		
12,300.0	7,174.3	7,350.0	7,046.4	138.6	35.6	45.68	270.6	1,713.9	708.0	580.1	127.90	5.535		
12,400.0	7,173.6	7,356.7	7,051.6	141.0	35.6	47.87	266.4	1,713.9	611.6	477.9	133.75	4.573		
12,500.0	7,173.0	7,357.9	7,052.5	143.3	35.6	48.23	265.7	1,713.9	516.6	380.4	136.24	3.792		
12,600.0	7,172.3	7,359.0	7,053.3	145.7	35.6	48.59	265.0	1,713.9	424.0	285.2	138.76	3.055		
12,700.0	7,171.6	7,360.1	7,054.2	148.1	35.6	48.95	264.2	1,713.9	335.6	194.3	141.32	2.375		
12,800.0	7,171.0	7,361.2	7,055.1	150.5	35.6	49.32	263.5	1,713.9	255.9	112.0	143.90	1.778		
12,900.0	7,170.3	7,362.3	7,055.9	153.0	35.6	49.69	262.8	1,713.9	195.7	49.2	146.50	1.336 Level 3		
12,985.8	7,169.7	7,363.3	7,056.7	155.1	35.6	50.01	262.2	1,713.9	175.9	27.2	148.76	1.183 Level 2, ES, SF		
13,000.0	7,169.6	7,363.5	7,056.8	155.4	35.6	50.06	262.1	1,713.9	176.5	27.3	149.14	1.183 Level 2		
13,100.0	7,169.0	7,364.6	7,057.7	157.9	35.6	50.43	261.3	1,713.9	209.7	57.9	151.80	1.382 Level 3		
13,200.0	7,168.3	7,365.8	7,058.6	160.4	35.6	50.81	260.6	1,713.9	277.2	122.7	154.49	1.794		
13,300.0	7,167.6	7,366.9	7,059.4	162.8	35.6	51.19	259.8	1,713.9	360.1	202.9	157.21	2.290		
13,400.0	7,167.0	7,368.1	7,060.3	165.3	35.6	51.57	259.1	1,713.9	450.0	290.0	159.95	2.813		
13,500.0	7,166.3	7,369.3	7,061.2	167.8	35.6	51.96	258.3	1,713.9	543.4	380.7	162.72	3.339		
13,600.0	7,165.6	7,370.5	7,062.1	170.3	35.6	52.34	257.5	1,713.9	638.8	473.3	165.52	3.860		
13,700.0	7,165.0	7,371.7	7,063.0	172.9	35.6	52.73	256.7	1,713.9	735.5	567.1	168.34	4.369		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)													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	91.04	-2.2	120.0	120.0					
100.0	100.0	100.0	100.0	0.1	0.1	91.04	-2.2	120.0	120.0	119.8	0.22	533.966		
200.0	200.0	200.0	200.0	0.3	0.3	91.04	-2.2	120.0	120.0	119.3	0.67	177.989 CC		
300.0	300.0	297.0	297.0	0.6	0.5	90.92	-1.9	121.2	121.3	120.1	1.11	109.346		
400.0	400.0	393.9	393.8	0.8	0.8	90.55	-1.2	124.8	125.0	123.4	1.55	80.786		
500.0	500.0	490.5	490.2	1.0	1.0	89.99	0.0	130.8	131.2	129.2	2.00	65.584		
600.0	600.0	586.8	586.1	1.2	1.2	89.29	1.7	139.2	139.9	137.4	2.47	56.575		
700.0	700.0	682.5	681.3	1.5	1.5	88.51	3.9	149.8	151.0	148.1	2.97	50.894		
800.0	800.0	777.7	775.5	1.7	1.8	87.71	6.5	162.7	164.7	161.2	3.49	47.184		
900.0	900.0	872.1	868.7	1.9	2.1	86.92	9.6	177.8	180.8	176.7	4.04	44.718		
1,000.0	1,000.0	965.4	960.3	2.1	2.5	167.94	13.1	194.9	201.0	196.7	4.26	47.171		
1,100.0	1,099.8	1,056.9	1,049.8	2.3	2.9	167.41	16.9	213.8	226.9	222.2	4.71	48.188		
1,200.0	1,199.5	1,146.2	1,136.6	2.6	3.3	167.04	21.1	234.3	258.3	253.1	5.15	50.125		
1,300.0	1,298.7	1,233.0	1,220.5	2.8	3.7	166.79	25.5	256.0	295.0	289.4	5.59	52.765		
1,400.0	1,397.5	1,316.9	1,301.1	3.1	4.2	166.62	30.2	278.9	336.9	330.9	6.02	55.945		
1,500.0	1,495.6	1,400.0	1,380.4	3.4	4.7	166.50	35.1	303.2	383.8	377.3	6.45	59.483		
1,600.0	1,593.1	1,475.1	1,451.5	3.8	5.2	166.39	39.9	326.6	435.4	428.5	6.86	63.452		
1,700.0	1,689.6	1,548.9	1,521.1	4.2	5.7	166.28	44.8	351.0	491.5	484.3	7.27	67.639		
1,800.0	1,785.3	1,619.1	1,586.7	4.7	6.2	166.16	49.8	375.4	551.9	544.3	7.66	72.029		
1,900.0	1,879.8	1,685.5	1,648.3	5.3	6.7	166.01	54.7	399.5	616.4	608.3	8.05	76.556		
2,000.0	1,973.2	1,748.0	1,706.0	6.0	7.1	165.83	59.5	423.2	684.6	676.2	8.43	81.166		
2,100.0	2,065.2	1,806.6	1,759.6	6.7	7.6	165.61	64.2	446.2	756.4	747.6	8.81	85.821		
12,700.0	7,171.6	7,429.6	6,976.4	148.1	42.9	42.52	210.3	2,097.9	719.9	586.0	133.92	5.376		
12,800.0	7,171.0	7,430.6	6,977.1	150.5	42.9	42.73	209.6	2,097.9	627.6	491.5	136.09	4.612		
12,900.0	7,170.3	7,431.5	6,977.7	153.0	42.9	42.94	208.9	2,097.9	538.1	399.8	138.29	3.891		
13,000.0	7,169.6	7,432.5	6,978.4	155.4	42.9	43.15	208.2	2,097.9	453.0	312.5	140.50	3.224		
13,100.0	7,169.0	7,433.4	6,979.1	157.9	42.9	43.36	207.5	2,097.9	375.2	232.5	142.74	2.629		
13,200.0	7,168.3	7,434.4	6,979.7	160.4	42.9	43.57	206.9	2,097.9	310.6	165.6	144.99	2.142		
13,300.0	7,167.6	7,435.3	6,980.4	162.8	42.9	43.79	206.2	2,097.9	268.5	121.2	147.27	1.823		
13,371.9	7,167.2	7,436.0	6,980.9	164.6	42.9	43.94	205.7	2,097.9	258.7	109.8	148.92	1.737 ES, SF		
13,400.0	7,167.0	7,436.3	6,981.1	165.3	42.9	44.00	205.5	2,097.9	260.2	110.6	149.57	1.740		
13,500.0	7,166.3	7,437.3	6,981.8	167.8	42.9	44.22	204.8	2,097.9	288.7	136.8	151.88	1.901		
13,600.0	7,165.6	7,438.3	6,982.4	170.3	42.9	44.43	204.1	2,097.9	344.9	190.7	154.22	2.236		
13,700.0	7,165.0	7,439.2	6,983.1	172.9	42.9	44.65	203.3	2,097.9	417.8	261.3	156.57	2.669		
13,800.0	7,164.3	7,440.2	6,983.8	175.4	42.9	44.87	202.6	2,097.9	500.2	341.2	158.94	3.147		
13,900.0	7,163.6	7,441.2	6,984.5	177.9	42.9	45.09	201.9	2,097.8	588.1	426.7	161.34	3.645		
14,000.0	7,163.0	7,442.2	6,985.2	180.5	42.9	45.31	201.2	2,097.8	679.3	515.5	163.75	4.148		
14,100.0	7,162.3	7,450.0	6,990.5	183.1	42.9	47.03	195.5	2,097.8	772.7	602.9	169.79	4.551		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)													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	-88.80	2.2	-104.7	104.7					
100.0	100.0	100.0	100.0	0.1	0.1	-88.80	2.2	-104.7	104.7	104.5	0.22	466.008		
200.0	200.0	200.0	200.0	0.3	0.3	-88.80	2.2	-104.7	104.7	104.1	0.67	155.336 CC, ES		
300.0	300.0	296.9	296.9	0.6	0.6	-88.34	3.1	-106.1	106.2	105.1	1.11	95.317		
400.0	400.0	393.7	393.5	0.8	0.8	-87.03	5.7	-110.2	110.6	109.0	1.56	70.784		
500.0	500.0	489.9	489.4	1.0	1.0	-85.06	10.1	-117.1	118.0	115.9	2.03	58.225		
600.0	600.0	585.6	584.4	1.2	1.3	-82.71	16.2	-126.5	128.5	126.0	2.51	51.129		
700.0	700.0	680.3	678.1	1.5	1.6	-80.21	23.9	-138.5	142.3	139.2	3.03	46.919		
800.0	800.0	774.1	770.2	1.7	1.9	-77.76	33.2	-152.9	159.3	155.7	3.59	44.376		
900.0	900.0	866.6	860.6	1.9	2.3	-75.49	43.9	-169.7	179.6	175.4	4.19	42.857		
1,000.0	1,000.0	958.0	949.2	2.1	2.8	8.32	56.1	-188.6	201.5	197.2	4.35	46.358		
1,100.0	1,099.8	1,048.8	1,036.4	2.3	3.3	10.28	69.7	-209.7	223.3	218.5	4.81	46.477		
1,200.0	1,199.5	1,138.8	1,122.1	2.6	3.8	12.15	84.6	-233.0	245.0	239.8	5.27	46.470		
1,300.0	1,298.7	1,228.2	1,206.2	2.8	4.4	13.96	100.9	-258.3	266.7	261.0	5.75	46.362		
1,400.0	1,397.5	1,316.8	1,288.7	3.1	5.0	15.71	118.4	-285.5	288.4	282.2	6.24	46.222		
1,500.0	1,495.6	1,400.0	1,365.2	3.4	5.7	17.32	136.1	-313.1	310.2	303.5	6.73	46.076		
1,600.0	1,593.1	1,492.0	1,448.6	3.8	6.5	19.07	157.0	-345.7	332.0	324.7	7.28	45.597		
1,700.0	1,689.6	1,578.5	1,525.9	4.2	7.3	20.69	178.1	-378.4	353.9	346.0	7.84	45.109		
1,800.0	1,785.3	1,664.3	1,601.4	4.7	8.1	22.27	200.2	-412.8	375.9	367.4	8.45	44.485		
1,900.0	1,879.8	1,749.5	1,675.0	5.3	9.0	23.80	223.3	-448.7	398.1	389.0	9.11	43.707		
2,000.0	1,973.2	1,834.0	1,746.8	6.0	10.0	25.30	247.4	-486.2	420.5	410.6	9.83	42.769		
2,100.0	2,065.2	1,917.8	1,816.7	6.7	11.0	26.76	272.4	-525.1	443.0	432.4	10.63	41.668		
2,200.0	2,155.8	2,013.2	1,895.3	7.5	12.2	28.44	301.6	-570.6	464.7	453.1	11.59	40.078		
2,300.0	2,244.9	2,110.0	1,975.1	8.4	13.4	30.19	331.2	-616.7	483.9	471.2	12.69	38.125		
2,400.0	2,332.4	2,207.1	2,055.1	9.4	14.6	32.02	361.0	-662.9	500.6	486.7	13.94	35.904		
2,500.0	2,418.1	2,304.3	2,135.2	10.5	15.8	33.94	390.7	-709.2	515.1	499.7	15.38	33.502		
2,600.0	2,502.0	2,401.4	2,215.3	11.6	17.0	35.97	420.5	-755.5	527.4	510.4	17.01	31.001		
2,700.0	2,583.9	2,498.5	2,295.3	12.9	18.2	38.13	450.2	-801.8	537.8	518.9	18.88	28.479		
2,728.5	2,606.8	2,526.1	2,318.1	13.2	18.6	38.77	458.6	-814.9	540.4	520.9	19.46	27.766		
2,800.0	2,664.3	2,595.4	2,375.2	14.2	19.4	40.46	479.9	-848.0	547.0	526.0	20.99	26.067		
2,900.0	2,744.6	2,692.3	2,455.1	15.5	20.7	42.75	509.5	-894.1	557.1	533.9	23.23	23.985		
3,000.0	2,824.9	2,789.2	2,534.9	16.9	21.9	44.96	539.2	-940.3	568.1	542.5	25.59	22.203		
3,100.0	2,905.2	2,886.1	2,614.8	18.2	23.1	47.09	568.9	-986.4	579.9	551.9	28.04	20.678		
3,200.0	2,985.5	2,983.0	2,694.7	19.6	24.3	49.13	598.5	-1,032.6	592.5	561.9	30.59	19.371		
3,300.0	3,065.8	3,079.9	2,774.5	20.9	25.6	51.10	628.2	-1,078.8	605.9	572.7	33.20	18.248		
3,400.0	3,146.2	3,176.8	2,854.4	22.3	26.8	52.97	657.9	-1,124.9	619.9	584.1	35.88	17.279		
3,500.0	3,226.5	3,273.7	2,934.3	23.7	28.0	54.77	687.5	-1,171.1	634.6	596.0	38.60	16.441		
3,600.0	3,306.8	3,370.6	3,014.1	25.1	29.3	56.49	717.2	-1,217.2	650.0	608.6	41.36	15.713		
3,700.0	3,387.1	3,467.5	3,094.0	26.5	30.5	58.12	746.9	-1,263.4	665.8	621.7	44.16	15.079		
3,800.0	3,467.4	3,564.4	3,173.9	27.8	31.7	59.69	776.5	-1,309.6	682.2	635.3	46.97	14.524		
3,900.0	3,547.7	3,661.3	3,253.7	29.2	33.0	61.18	806.2	-1,355.7	699.1	649.3	49.81	14.036		
4,000.0	3,628.0	3,758.2	3,333.6	30.6	34.2	62.60	835.9	-1,401.9	716.5	663.8	52.66	13.607		
4,100.0	3,708.4	3,855.1	3,413.5	32.0	35.4	63.96	865.5	-1,448.1	734.3	678.7	55.51	13.227		
4,200.0	3,788.7	3,952.0	3,493.3	33.4	36.6	65.25	895.2	-1,494.2	752.4	694.0	58.38	12.889		
4,300.0	3,869.0	4,048.9	3,573.2	34.8	37.9	66.49	924.9	-1,540.4	770.9	709.7	61.24	12.589		
4,400.0	3,949.3	4,145.8	3,653.1	36.2	39.1	67.66	954.5	-1,586.5	789.8	725.7	64.10	12.320 SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)													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	-88.61	2.2	-89.7	89.7					
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	2.2	-89.7	89.7	89.5	0.22	399.290		
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	2.2	-89.7	89.7	89.1	0.67	133.097		
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	2.2	-89.7	89.7	88.6	1.12	79.858 CC, ES		
400.0	400.0	397.3	397.3	0.8	0.8	-88.12	3.0	-91.2	91.2	89.7	1.56	58.381		
500.0	500.0	494.3	494.2	1.0	1.0	-86.74	5.4	-95.4	95.8	93.8	2.01	47.711		
600.0	600.0	590.9	590.4	1.2	1.2	-84.71	9.5	-102.5	103.4	101.0	2.47	41.913		
700.0	700.0	686.9	685.7	1.5	1.5	-82.34	15.1	-112.4	114.3	111.3	2.95	38.730		
800.0	800.0	782.0	779.7	1.7	1.8	-79.90	22.2	-124.8	128.4	125.0	3.47	37.057		
900.0	900.0	876.0	872.1	1.9	2.1	-77.58	30.8	-139.8	145.9	141.9	4.02	36.292		
1,000.0	1,000.0	969.1	963.1	2.1	2.5	6.30	40.7	-157.3	164.9	160.6	4.29	38.469		
1,100.0	1,099.8	1,061.6	1,052.7	2.3	3.0	8.33	52.1	-177.1	183.9	179.1	4.74	38.824		
1,200.0	1,199.5	1,153.5	1,140.9	2.6	3.5	10.27	64.7	-199.3	202.8	197.6	5.20	39.027		
1,300.0	1,298.7	1,244.7	1,227.7	2.8	4.0	12.15	78.7	-223.8	221.6	215.9	5.67	39.111		
1,400.0	1,397.5	1,335.3	1,313.0	3.1	4.6	13.98	93.9	-250.4	240.5	234.3	6.15	39.111		
1,500.0	1,495.6	1,425.3	1,396.6	3.4	5.2	15.76	110.4	-279.2	259.4	252.7	6.65	39.025		
1,600.0	1,593.1	1,514.7	1,478.6	3.8	6.0	17.50	127.9	-310.0	278.4	271.2	7.17	38.817		
1,700.0	1,689.6	1,600.0	1,555.8	4.2	6.7	19.13	145.9	-341.5	297.5	289.7	7.71	38.559		
1,800.0	1,785.3	1,691.6	1,637.5	4.7	7.5	20.86	166.5	-377.5	316.6	308.3	8.33	38.028		
1,900.0	1,879.8	1,779.1	1,714.3	5.3	8.4	22.48	187.3	-414.0	336.0	327.0	8.98	37.412		
2,000.0	1,973.2	1,866.0	1,789.2	6.0	9.3	24.06	209.1	-452.3	355.5	345.8	9.70	36.642		
2,100.0	2,065.2	1,952.4	1,862.2	6.7	10.3	25.61	231.9	-492.2	375.3	364.8	10.51	35.720		
2,200.0	2,155.8	2,038.1	1,933.4	7.5	11.4	27.12	255.7	-533.7	395.3	383.8	11.40	34.659		
2,300.0	2,244.9	2,132.5	2,010.7	8.4	12.5	28.79	282.6	-580.9	414.6	402.2	12.47	33.239		
2,400.0	2,332.4	2,230.0	2,090.4	9.4	13.8	30.60	310.4	-629.7	431.5	417.8	13.71	31.473		
2,500.0	2,418.1	2,327.7	2,170.2	10.5	15.0	32.50	338.3	-678.5	446.0	430.9	15.13	29.479		
2,600.0	2,502.0	2,425.4	2,250.1	11.6	16.3	34.53	366.2	-727.4	458.2	441.4	16.76	27.343		
2,700.0	2,583.9	2,523.1	2,330.0	12.9	17.5	36.71	394.1	-776.3	468.2	449.6	18.62	25.144		
2,728.5	2,606.8	2,550.9	2,352.7	13.2	17.9	37.36	402.0	-790.2	470.7	451.5	19.20	24.516		
2,800.0	2,664.3	2,620.7	2,409.8	14.2	18.8	39.06	422.0	-825.1	477.0	456.3	20.73	23.008		
2,900.0	2,744.6	2,718.3	2,489.6	15.5	20.1	41.36	449.8	-873.9	486.5	463.5	22.99	21.162		
3,000.0	2,824.9	2,815.9	2,569.3	16.9	21.3	43.58	477.7	-922.7	496.7	471.4	25.36	19.584		
3,100.0	2,905.2	2,913.5	2,649.1	18.2	22.6	45.70	505.6	-971.5	507.7	479.9	27.84	18.237		
3,200.0	2,985.5	3,011.1	2,728.9	19.6	23.9	47.74	533.4	-1,020.3	519.4	489.0	30.40	17.083		
3,300.0	3,065.8	3,108.7	2,808.7	20.9	25.1	49.69	561.3	-1,069.1	531.7	498.6	33.04	16.093		
3,400.0	3,146.2	3,206.3	2,888.5	22.3	26.4	51.55	589.1	-1,117.9	544.6	508.9	35.73	15.240		
3,500.0	3,226.5	3,303.9	2,968.2	23.7	27.7	53.33	617.0	-1,166.7	558.1	519.6	38.48	14.503		
3,600.0	3,306.8	3,401.4	3,048.0	25.1	28.9	55.02	644.9	-1,215.5	572.0	530.8	41.26	13.863		
3,700.0	3,387.1	3,499.0	3,127.8	26.5	30.2	56.63	672.7	-1,264.4	586.5	542.4	44.08	13.305		
3,800.0	3,467.4	3,596.6	3,207.6	27.8	31.5	58.17	700.6	-1,313.2	601.4	554.5	46.92	12.817		
3,900.0	3,547.7	3,694.2	3,287.4	29.2	32.7	59.63	728.5	-1,362.0	616.7	566.9	49.78	12.388		
4,000.0	3,628.0	3,791.8	3,367.1	30.6	34.0	61.02	756.3	-1,410.8	632.4	579.8	52.66	12.010		
4,100.0	3,708.4	3,889.4	3,446.9	32.0	35.3	62.35	784.2	-1,459.6	648.5	592.9	55.54	11.676		
4,200.0	3,788.7	3,987.0	3,526.7	33.4	36.6	63.61	812.0	-1,508.4	664.9	606.4	58.43	11.378		
4,300.0	3,869.0	4,084.5	3,606.5	34.8	37.8	64.81	839.9	-1,557.2	681.6	620.2	61.33	11.114		
4,400.0	3,949.3	4,182.1	3,686.3	36.2	39.1	65.96	867.8	-1,606.0	698.5	634.3	64.22	10.877		
4,500.0	4,029.6	4,279.7	3,766.0	37.6	40.4	67.05	895.6	-1,654.8	715.8	648.7	67.12	10.665		
4,600.0	4,109.9	4,377.3	3,845.8	38.9	41.7	68.09	923.5	-1,703.6	733.3	663.2	70.01	10.474		
4,700.0	4,190.2	4,474.9	3,925.6	40.3	42.9	69.09	951.3	-1,752.4	751.0	678.1	72.90	10.301		
4,800.0	4,270.5	4,572.5	4,005.4	41.7	44.2	70.04	979.2	-1,801.2	768.9	693.1	75.78	10.146		
4,900.0	4,350.9	4,670.1	4,085.2	43.1	45.5	70.94	1,007.1	-1,850.0	787.0	708.3	78.66	10.005 SF		

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)													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	-88.61	1.8	-75.0	75.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	1.8	-75.0	75.0	74.8	0.22	333.771		
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	1.8	-75.0	75.0	74.3	0.67	111.257		
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	1.8	-75.0	75.0	73.9	1.12	66.754		
400.0	400.0	400.0	400.0	0.8	0.8	-88.61	1.8	-75.0	75.0	73.4	1.57	47.682 CC, ES		
500.0	500.0	497.6	497.6	1.0	1.0	-88.08	2.6	-76.5	76.6	74.6	2.01	38.050		
600.0	600.0	595.1	594.9	1.2	1.2	-86.60	4.8	-80.9	81.2	78.8	2.45	33.097		
700.0	700.0	692.0	691.5	1.5	1.5	-84.50	8.5	-88.3	89.1	86.2	2.91	30.602		
800.0	800.0	788.4	787.2	1.7	1.7	-82.12	13.6	-98.5	100.2	96.8	3.39	29.558		
900.0	900.0	883.8	881.5	1.9	2.0	-79.75	20.1	-111.4	114.7	110.8	3.90	29.394		
1,000.0	1,000.0	978.4	974.5	2.1	2.3	4.21	28.0	-127.0	130.8	126.5	4.25	30.786		
1,100.0	1,099.8	1,072.6	1,066.4	2.3	2.7	6.32	37.1	-145.2	146.8	142.1	4.69	31.308		
1,200.0	1,199.5	1,166.1	1,157.0	2.6	3.2	8.34	47.6	-166.0	162.7	157.6	5.14	31.667		
1,300.0	1,298.7	1,259.2	1,246.4	2.8	3.6	10.31	59.3	-189.2	178.7	173.1	5.60	31.902		
1,400.0	1,397.5	1,351.7	1,334.3	3.1	4.2	12.22	72.2	-214.9	194.6	188.5	6.08	32.030		
1,500.0	1,495.6	1,443.6	1,420.7	3.4	4.8	14.09	86.3	-242.9	210.6	204.0	6.56	32.089		
1,600.0	1,593.1	1,535.1	1,505.6	3.8	5.5	15.92	101.6	-273.2	226.6	219.6	7.08	32.013		
1,700.0	1,689.6	1,626.0	1,588.9	4.2	6.2	17.71	118.0	-305.8	242.8	235.2	7.63	31.830		
1,800.0	1,785.3	1,716.3	1,670.5	4.7	7.0	19.47	135.4	-340.4	259.1	250.9	8.22	31.523		
1,900.0	1,879.8	1,806.2	1,750.4	5.3	7.8	21.19	153.9	-377.1	275.5	266.7	8.87	31.079		
2,000.0	1,973.2	1,900.0	1,832.4	6.0	8.7	22.96	174.4	-417.8	292.2	282.6	9.60	30.425		
2,100.0	2,065.2	1,984.3	1,904.8	6.7	9.7	24.51	193.8	-456.4	309.0	298.6	10.38	29.751		
2,200.0	2,155.8	2,072.6	1,979.2	7.5	10.7	26.12	215.2	-498.9	326.0	314.7	11.29	28.880		
2,300.0	2,244.9	2,162.4	2,053.3	8.4	11.8	27.73	237.9	-544.1	343.2	330.9	12.32	27.865		
2,400.0	2,332.4	2,260.4	2,133.8	9.4	13.0	29.56	263.1	-594.2	358.7	345.2	13.55	26.475		
2,500.0	2,418.1	2,358.7	2,214.4	10.5	14.3	31.52	288.4	-644.4	371.7	356.7	14.97	24.833		
2,600.0	2,502.0	2,457.0	2,295.0	11.6	15.5	33.64	313.6	-694.6	382.3	365.7	16.60	23.022		
2,700.0	2,583.9	2,555.3	2,375.7	12.9	16.8	35.94	338.9	-744.8	390.6	372.1	18.49	21.120		
2,728.5	2,606.8	2,583.3	2,398.6	13.2	17.1	36.63	346.1	-759.1	392.5	373.4	19.08	20.573		
2,800.0	2,664.3	2,653.5	2,456.2	14.2	18.0	38.43	364.2	-795.0	397.5	376.8	20.65	19.253		
2,900.0	2,744.6	2,751.7	2,536.8	15.5	19.3	40.87	389.4	-845.1	405.1	382.1	22.96	17.645		
3,000.0	2,824.9	2,849.9	2,617.4	16.9	20.5	43.22	414.6	-895.3	413.4	388.0	25.39	16.279		
3,100.0	2,905.2	2,948.1	2,697.9	18.2	21.8	45.47	439.9	-945.4	422.4	394.4	27.94	15.119		
3,200.0	2,985.5	3,046.3	2,778.5	19.6	23.1	47.63	465.1	-995.6	432.0	401.4	30.57	14.131		
3,300.0	3,065.8	3,144.5	2,859.1	20.9	24.3	49.70	490.4	-1,045.8	442.2	408.9	33.28	13.289		
3,400.0	3,146.2	3,242.7	2,939.6	22.3	25.6	51.67	515.6	-1,095.9	453.0	416.9	36.05	12.567		
3,500.0	3,226.5	3,340.9	3,020.2	23.7	26.9	53.55	540.9	-1,146.1	464.3	425.4	38.86	11.947		
3,600.0	3,306.8	3,439.1	3,100.7	25.1	28.2	55.34	566.1	-1,196.2	476.1	434.3	41.72	11.411		
3,700.0	3,387.1	3,537.3	3,181.3	26.5	29.4	57.04	591.3	-1,246.4	488.3	443.7	44.61	10.947		
3,800.0	3,467.4	3,635.5	3,261.9	27.8	30.7	58.67	616.6	-1,296.6	500.9	453.4	47.51	10.543		
3,900.0	3,547.7	3,733.7	3,342.4	29.2	32.0	60.21	641.8	-1,346.7	513.9	463.5	50.44	10.190		
4,000.0	3,628.0	3,831.9	3,423.0	30.6	33.3	61.68	667.1	-1,396.9	527.3	473.9	53.37	9.880		
4,100.0	3,708.4	3,930.1	3,503.5	32.0	34.5	63.07	692.3	-1,447.0	541.0	484.7	56.32	9.607		
4,200.0	3,788.7	4,028.3	3,584.1	33.4	35.8	64.40	717.6	-1,497.2	555.0	495.8	59.26	9.366		
4,300.0	3,869.0	4,126.5	3,664.7	34.8	37.1	65.66	742.8	-1,547.4	569.3	507.1	62.21	9.152		
4,400.0	3,949.3	4,224.7	3,745.2	36.2	38.4	66.86	768.0	-1,597.5	583.9	518.7	65.15	8.962		
4,500.0	4,029.6	4,322.9	3,825.8	37.6	39.7	68.00	793.3	-1,647.7	598.7	530.6	68.09	8.792		
4,600.0	4,109.9	4,421.1	3,906.4	38.9	40.9	69.09	818.5	-1,697.8	613.7	542.7	71.02	8.640		
4,700.0	4,190.2	4,519.3	3,986.9	40.3	42.2	70.12	843.8	-1,748.0	628.9	555.0	73.95	8.504		
4,800.0	4,270.5	4,617.5	4,067.5	41.7	43.5	71.11	869.0	-1,798.2	644.3	567.5	76.87	8.381		
4,900.0	4,350.9	4,715.7	4,148.0	43.1	44.8	72.05	894.3	-1,848.3	659.9	580.1	79.79	8.271		
5,000.0	4,431.2	4,813.9	4,228.6	44.5	46.0	72.95	919.5	-1,898.5	675.7	593.0	82.70	8.171		

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

<b>Offset Design</b>												Offset Site Error:	0.0 ft
Survey Program: 0-MWD												Offset Well Error:	0.0 ft
East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)													
Reference		Offset		Semi Major Axis			Distance						
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,511.5	4,912.1	4,309.2	45.9	47.3	73.80	944.8	-1,948.6	691.6	606.0	85.59	8.080	
5,200.0	4,591.8	5,010.3	4,389.7	47.3	48.6	74.62	970.0	-1,998.8	707.7	619.2	88.48	7.998	
5,300.0	4,672.1	5,108.5	4,470.3	48.7	49.9	75.40	995.2	-2,048.9	723.9	632.5	91.37	7.923	
5,400.0	4,752.4	5,206.7	4,550.9	50.1	51.2	76.15	1,020.5	-2,099.1	740.2	646.0	94.24	7.855	
5,500.0	4,832.7	5,304.9	4,631.4	51.5	52.5	76.87	1,045.7	-2,149.3	756.7	659.6	97.10	7.792	
5,600.0	4,913.1	5,403.1	4,712.0	52.9	53.7	77.56	1,071.0	-2,199.4	773.2	673.3	99.96	7.735	
5,700.0	4,993.4	5,501.3	4,792.5	54.3	55.0	78.21	1,096.2	-2,249.6	789.9	687.1	102.81	7.683 SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)													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	-88.61	1.5	-60.0	60.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	1.5	-60.0	60.0	59.8	0.22	267.017		
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	1.5	-60.0	60.0	59.3	0.67	89.006		
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	1.5	-60.0	60.0	58.9	1.12	53.403		
400.0	400.0	400.0	400.0	0.8	0.8	-88.61	1.5	-60.0	60.0	58.4	1.57	38.145		
500.0	500.0	500.0	500.0	1.0	1.0	-88.61	1.5	-60.0	60.0	58.0	2.02	29.669 CC, ES		
600.0	600.0	598.1	598.0	1.2	1.2	-88.02	2.1	-61.5	61.6	59.1	2.46	25.026		
700.0	700.0	695.9	695.7	1.5	1.4	-86.43	4.1	-66.1	66.4	63.5	2.90	22.884		
800.0	800.0	793.3	792.7	1.7	1.7	-84.25	7.4	-73.8	74.5	71.1	3.36	22.189		
900.0	900.0	890.0	888.8	1.9	1.9	-81.89	12.0	-84.3	85.9	82.1	3.83	22.405		
1,000.0	1,000.0	986.0	983.7	2.1	2.2	2.13	17.8	-97.7	98.9	94.7	4.23	23.410		
1,100.0	1,099.8	1,081.6	1,077.7	2.3	2.5	4.29	24.9	-114.0	111.9	107.3	4.66	24.022		
1,200.0	1,199.5	1,176.8	1,170.5	2.6	2.9	6.37	33.2	-133.0	124.9	119.8	5.10	24.476		
1,300.0	1,298.7	1,271.6	1,262.3	2.8	3.4	8.40	42.6	-154.7	137.8	132.2	5.55	24.809		
1,400.0	1,397.5	1,365.9	1,352.7	3.1	3.8	10.39	53.2	-179.1	150.7	144.7	6.02	25.039		
1,500.0	1,495.6	1,459.7	1,441.9	3.4	4.4	12.34	64.9	-206.1	163.7	157.2	6.50	25.175		
1,600.0	1,593.1	1,553.1	1,529.6	3.8	5.0	14.25	77.7	-235.6	176.7	169.7	7.00	25.249		
1,700.0	1,689.6	1,646.1	1,615.8	4.2	5.7	16.12	91.5	-267.5	189.8	182.3	7.54	25.173		
1,800.0	1,785.3	1,738.6	1,700.4	4.7	6.4	17.96	106.4	-301.8	203.1	195.0	8.12	25.003		
1,900.0	1,879.8	1,830.7	1,783.4	5.3	7.2	19.77	122.4	-338.4	216.5	207.7	8.76	24.713		
2,000.0	1,973.2	1,922.4	1,864.7	6.0	8.1	21.55	139.2	-377.3	230.0	220.6	9.47	24.295		
2,100.0	2,065.2	2,013.7	1,944.2	6.7	9.0	23.29	157.0	-418.3	243.8	233.5	10.26	23.751		
2,200.0	2,155.8	2,104.5	2,021.9	7.5	10.0	24.99	175.8	-461.5	257.7	246.5	11.16	23.087		
2,300.0	2,244.9	2,194.9	2,097.8	8.4	11.1	26.66	195.4	-506.7	271.9	259.7	12.18	22.317		
2,400.0	2,332.4	2,286.3	2,172.8	9.4	12.2	28.32	216.2	-554.5	286.2	272.9	13.35	21.444		
2,500.0	2,418.1	2,385.0	2,253.2	10.5	13.5	30.21	238.9	-606.9	298.9	284.2	14.74	20.277		
2,600.0	2,502.0	2,483.8	2,333.7	11.6	14.7	32.30	261.7	-659.4	309.0	292.7	16.36	18.894		
2,700.0	2,583.9	2,582.6	2,414.3	12.9	16.0	34.61	284.5	-712.0	316.7	298.5	18.23	17.372		
2,728.5	2,606.8	2,610.8	2,437.2	13.2	16.4	35.32	291.0	-726.9	318.5	299.7	18.82	16.924		
2,800.0	2,664.3	2,681.4	2,494.8	14.2	17.3	37.14	307.3	-764.5	322.9	302.5	20.39	15.832		
2,900.0	2,744.6	2,780.2	2,575.3	15.5	18.6	39.61	330.1	-817.0	329.5	306.8	22.72	14.505		
3,000.0	2,824.9	2,878.9	2,655.8	16.9	19.9	41.98	352.9	-869.5	336.8	311.6	25.17	13.379		
3,100.0	2,905.2	2,977.7	2,736.3	18.2	21.2	44.25	375.7	-922.0	344.6	316.9	27.74	12.425		
3,200.0	2,985.5	3,076.5	2,816.7	19.6	22.5	46.41	398.5	-974.5	352.9	322.6	30.39	11.614		
3,300.0	3,065.8	3,175.2	2,897.2	20.9	23.8	48.47	421.3	-1,027.0	361.8	328.7	33.12	10.924		
3,400.0	3,146.2	3,274.0	2,977.7	22.3	25.1	50.44	444.1	-1,079.5	371.0	335.1	35.91	10.333		
3,500.0	3,226.5	3,372.8	3,058.2	23.7	26.4	52.31	466.9	-1,132.0	380.7	342.0	38.75	9.826		
3,600.0	3,306.8	3,471.5	3,138.7	25.1	27.7	54.08	489.7	-1,184.5	390.8	349.2	41.62	9.389		
3,700.0	3,387.1	3,570.3	3,219.2	26.5	29.0	55.77	512.5	-1,237.0	401.3	356.7	44.53	9.010		
3,800.0	3,467.4	3,669.1	3,299.7	27.8	30.3	57.37	535.3	-1,289.5	412.0	364.6	47.46	8.681		
3,900.0	3,547.7	3,767.8	3,380.2	29.2	31.6	58.89	558.1	-1,342.0	423.1	372.7	50.41	8.393		
4,000.0	3,628.0	3,866.6	3,460.7	30.6	33.0	60.33	580.9	-1,394.5	434.4	381.1	53.37	8.141		
4,100.0	3,708.4	3,965.4	3,541.2	32.0	34.3	61.69	603.7	-1,447.0	446.1	389.7	56.33	7.918		
4,200.0	3,788.7	4,064.1	3,621.6	33.4	35.6	62.99	626.5	-1,499.5	457.9	398.6	59.30	7.722		
4,300.0	3,869.0	4,162.9	3,702.1	34.8	36.9	64.22	649.3	-1,552.0	470.0	407.7	62.27	7.547		
4,400.0	3,949.3	4,261.7	3,782.6	36.2	38.2	65.39	672.1	-1,604.5	482.3	417.0	65.24	7.392		
4,500.0	4,029.6	4,360.4	3,863.1	37.6	39.5	66.51	694.9	-1,657.0	494.7	426.5	68.21	7.253		
4,600.0	4,109.9	4,459.2	3,943.6	38.9	40.8	67.57	717.7	-1,709.6	507.4	436.2	71.17	7.129		
4,700.0	4,190.2	4,558.0	4,024.1	40.3	42.2	68.57	740.5	-1,762.1	520.2	446.1	74.13	7.017		
4,800.0	4,270.5	4,656.7	4,104.6	41.7	43.5	69.53	763.3	-1,814.6	533.2	456.1	77.08	6.917		
4,900.0	4,350.9	4,755.5	4,185.1	43.1	44.8	70.44	786.1	-1,867.1	546.3	466.2	80.03	6.826		
5,000.0	4,431.2	4,854.3	4,265.6	44.5	46.1	71.31	808.9	-1,919.6	559.5	476.5	82.96	6.744		

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance						Warning	
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,511.5	4,953.0	4,346.1	45.9	47.4	72.14	831.7	-1,972.1	572.9	487.0	85.90	6.669		
5,200.0	4,591.8	5,051.8	4,426.6	47.3	48.7	72.94	854.5	-2,024.6	586.3	497.5	88.82	6.601		
5,300.0	4,672.1	5,150.6	4,507.0	48.7	50.0	73.69	877.3	-2,077.1	599.9	508.2	91.74	6.540		
5,400.0	4,752.4	5,249.3	4,587.5	50.1	51.4	74.42	900.1	-2,129.6	613.6	518.9	94.64	6.483		
5,500.0	4,832.7	5,348.1	4,668.0	51.5	52.7	75.11	922.9	-2,182.1	627.4	529.8	97.54	6.431		
5,600.0	4,913.1	5,446.9	4,748.5	52.9	54.0	75.77	945.7	-2,234.6	641.2	540.8	100.44	6.384		
5,700.0	4,993.4	5,545.6	4,829.0	54.3	55.3	76.41	968.5	-2,287.1	655.1	551.8	103.33	6.341		
5,800.0	5,073.7	5,644.4	4,909.5	55.7	56.6	77.01	991.3	-2,339.6	669.2	562.9	106.21	6.301		
5,900.0	5,154.0	5,743.2	4,990.0	57.1	57.9	77.60	1,014.1	-2,392.1	683.2	574.2	109.08	6.264		
6,000.0	5,234.3	5,841.9	5,070.5	58.5	59.3	78.16	1,036.8	-2,444.6	697.4	585.4	111.95	6.230		
6,100.0	5,314.6	5,940.7	5,151.0	59.9	60.6	78.70	1,059.6	-2,497.1	711.6	596.8	114.81	6.198		
6,200.0	5,394.9	6,039.5	5,231.5	61.3	61.9	79.21	1,082.4	-2,549.6	725.9	608.2	117.66	6.169		
6,300.0	5,475.2	6,138.3	5,311.9	62.7	63.2	79.71	1,105.2	-2,602.1	740.2	619.7	120.51	6.142		
6,400.0	5,555.6	6,237.0	5,392.4	64.1	64.5	80.19	1,128.0	-2,654.6	754.6	631.2	123.35	6.117		
6,500.0	5,635.9	6,335.8	5,472.9	65.5	65.8	80.65	1,150.8	-2,707.1	769.0	642.8	126.19	6.094		
6,600.0	5,716.2	6,434.6	5,553.4	66.9	67.2	81.09	1,173.6	-2,759.6	783.5	654.5	129.02	6.073		
6,700.0	5,796.5	6,533.3	5,633.9	68.3	68.5	81.52	1,196.4	-2,812.1	798.0	666.2	131.84	6.053 SF		



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)													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	-88.61	1.1	-45.0	45.0					
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	1.1	-45.0	45.0	44.8	0.22	200.263		
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	1.1	-45.0	45.0	44.3	0.67	66.754		
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	1.1	-45.0	45.0	43.9	1.12	40.053		
400.0	400.0	400.0	400.0	0.8	0.8	-88.61	1.1	-45.0	45.0	43.4	1.57	28.609		
500.0	500.0	500.0	500.0	1.0	1.0	-88.61	1.1	-45.0	45.0	43.0	2.02	22.251		
600.0	600.0	600.0	600.0	1.2	1.2	-88.61	1.1	-45.0	45.0	42.5	2.47	18.206 CC, ES		
700.0	700.0	698.5	698.5	1.5	1.5	-87.93	1.7	-46.6	46.6	43.7	2.91	16.021		
800.0	800.0	796.8	796.6	1.7	1.7	-86.16	3.4	-51.3	51.6	48.2	3.35	15.390		
900.0	900.0	894.6	894.0	1.9	1.9	-83.86	6.4	-59.2	59.8	56.0	3.80	15.730		
1,000.0	1,000.0	991.9	990.7	2.1	2.1	0.22	10.4	-70.1	69.7	65.5	4.22	16.531		
1,100.0	1,099.8	1,088.9	1,086.5	2.3	2.4	2.46	15.6	-84.0	79.6	74.9	4.64	17.138		
1,200.0	1,199.5	1,185.5	1,181.5	2.6	2.8	4.63	21.9	-100.9	89.4	84.3	5.08	17.607		
1,300.0	1,298.7	1,281.8	1,275.4	2.8	3.1	6.77	29.2	-120.7	99.2	93.7	5.52	17.971		
1,400.0	1,397.5	1,377.8	1,368.3	3.1	3.6	8.87	37.7	-143.3	109.1	103.1	5.98	18.248		
1,500.0	1,495.6	1,473.4	1,459.9	3.4	4.1	10.94	47.1	-168.8	119.0	112.5	6.45	18.443		
1,600.0	1,593.1	1,568.7	1,550.3	3.8	4.6	12.97	57.6	-197.0	128.9	122.0	6.95	18.558		
1,700.0	1,689.6	1,663.6	1,639.3	4.2	5.2	14.98	69.1	-227.9	139.0	131.5	7.47	18.606		
1,800.0	1,785.3	1,758.2	1,726.9	4.7	5.9	16.96	81.6	-261.5	149.1	141.1	8.04	18.544		
1,900.0	1,879.8	1,852.5	1,812.9	5.3	6.7	18.90	95.0	-297.5	159.5	150.8	8.67	18.384		
2,000.0	1,973.2	1,946.4	1,897.4	6.0	7.5	20.82	109.4	-336.1	169.9	160.5	9.38	18.118		
2,100.0	2,065.2	2,040.0	1,980.1	6.7	8.4	22.69	124.6	-377.1	180.6	170.4	10.18	17.745		
2,200.0	2,155.8	2,133.3	2,061.1	7.5	9.4	24.54	140.8	-420.5	191.4	180.3	11.08	17.270		
2,300.0	2,244.9	2,226.3	2,140.3	8.4	10.4	26.34	157.7	-466.1	202.5	190.4	12.12	16.707		
2,400.0	2,332.4	2,319.2	2,217.9	9.4	11.5	28.11	175.6	-514.2	213.8	200.5	13.30	16.072		
2,500.0	2,418.1	2,418.4	2,299.8	10.5	12.7	30.12	195.1	-566.5	223.6	208.9	14.72	15.196		
2,600.0	2,502.0	2,517.7	2,381.8	11.6	13.9	32.44	214.6	-619.0	230.9	214.5	16.38	14.092		
2,700.0	2,583.9	2,616.9	2,463.8	12.9	15.2	35.10	234.1	-671.4	235.6	217.3	18.35	12.840		
2,728.5	2,606.8	2,645.2	2,487.2	13.2	15.5	35.93	239.6	-686.3	236.5	217.6	18.97	12.467		
2,800.0	2,664.3	2,716.1	2,545.8	14.2	16.4	38.07	253.6	-723.8	238.8	218.2	20.65	11.565		
2,900.0	2,744.6	2,815.3	2,627.7	15.5	17.7	40.98	273.0	-776.1	242.5	219.4	23.14	10.482		
3,000.0	2,824.9	2,914.5	2,709.6	16.9	18.9	43.80	292.5	-828.5	246.9	221.1	25.78	9.578		
3,100.0	2,905.2	3,013.6	2,791.6	18.2	20.2	46.52	312.0	-880.9	251.8	223.3	28.54	8.825		
3,200.0	2,985.5	3,112.8	2,873.5	19.6	21.5	49.12	331.5	-933.2	257.3	225.9	31.39	8.196		
3,300.0	3,065.8	3,212.0	2,955.4	20.9	22.7	51.62	350.9	-985.6	263.3	229.0	34.33	7.671		
3,400.0	3,146.2	3,311.1	3,037.4	22.3	24.0	54.00	370.4	-1,038.0	269.8	232.5	37.32	7.230		
3,500.0	3,226.5	3,410.3	3,119.3	23.7	25.3	56.27	389.9	-1,090.3	276.7	236.4	40.35	6.858		
3,600.0	3,306.8	3,509.5	3,201.2	25.1	26.5	58.42	409.4	-1,142.7	284.1	240.7	43.41	6.544		
3,700.0	3,387.1	3,608.6	3,283.1	26.5	27.8	60.47	428.9	-1,195.1	291.8	245.3	46.48	6.277		
3,800.0	3,467.4	3,707.8	3,365.1	27.8	29.1	62.40	448.3	-1,247.4	299.9	250.3	49.57	6.050		
3,900.0	3,547.7	3,807.0	3,447.0	29.2	30.4	64.24	467.8	-1,299.8	308.3	255.6	52.65	5.855		
4,000.0	3,628.0	3,906.1	3,528.9	30.6	31.6	65.98	487.3	-1,352.2	317.0	261.3	55.73	5.688		
4,100.0	3,708.4	4,005.3	3,610.9	32.0	32.9	67.62	506.8	-1,404.6	326.0	267.2	58.80	5.543		
4,200.0	3,788.7	4,104.5	3,692.8	33.4	34.2	69.17	526.2	-1,456.9	335.2	273.3	61.86	5.419		
4,300.0	3,869.0	4,203.6	3,774.7	34.8	35.5	70.64	545.7	-1,509.3	344.7	279.8	64.90	5.311		
4,400.0	3,949.3	4,302.8	3,856.6	36.2	36.7	72.04	565.2	-1,561.7	354.4	286.4	67.93	5.217		
4,500.0	4,029.6	4,402.0	3,938.6	37.6	38.0	73.35	584.7	-1,614.0	364.2	293.3	70.94	5.135		
4,600.0	4,109.9	4,501.1	4,020.5	38.9	39.3	74.60	604.2	-1,666.4	374.3	300.4	73.93	5.063		
4,700.0	4,190.2	4,600.3	4,102.4	40.3	40.6	75.88	623.6	-1,718.8	384.5	307.6	76.90	5.000		
4,800.0	4,270.5	4,699.5	4,184.4	41.7	41.9	76.91	643.1	-1,771.1	394.9	315.1	79.86	4.945		
4,900.0	4,350.9	4,798.6	4,266.3	43.1	43.1	77.97	662.6	-1,823.5	405.4	322.6	82.80	4.897		
5,000.0	4,431.2	4,897.8	4,348.2	44.5	44.4	78.98	682.1	-1,875.9	416.1	330.4	85.72	4.854		

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



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)													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	4,511.5	4,997.0	4,430.1	45.9	45.7	79.94	701.5	-1,928.2	426.9	338.3	88.62	4.817		
5,200.0	4,591.8	5,096.2	4,512.1	47.3	47.0	80.85	721.0	-1,980.6	437.8	346.3	91.51	4.784		
5,300.0	4,672.1	5,195.3	4,594.0	48.7	48.3	81.72	740.5	-2,033.0	448.8	354.4	94.38	4.755		
5,400.0	4,752.4	5,294.5	4,675.9	50.1	49.5	82.54	760.0	-2,085.3	459.9	362.6	97.24	4.729		
5,500.0	4,832.7	5,393.7	4,757.9	51.5	50.8	83.33	779.5	-2,137.7	471.1	371.0	100.08	4.707		
5,600.0	4,913.1	5,492.8	4,839.8	52.9	52.1	84.08	798.9	-2,190.1	482.3	379.4	102.91	4.687		
5,700.0	4,993.4	5,592.0	4,921.7	54.3	53.4	84.80	818.4	-2,242.5	493.7	388.0	105.73	4.669		
5,800.0	5,073.7	5,691.2	5,003.7	55.7	54.7	85.48	837.9	-2,294.8	505.1	396.6	108.54	4.654		
5,900.0	5,154.0	5,790.3	5,085.6	57.1	55.9	86.14	857.4	-2,347.2	516.6	405.3	111.33	4.640		
6,000.0	5,234.3	5,889.5	5,167.5	58.5	57.2	86.76	876.9	-2,399.6	528.2	414.0	114.11	4.628		
6,100.0	5,314.6	5,988.7	5,249.4	59.9	58.5	87.36	896.3	-2,451.9	539.8	422.9	116.89	4.618		
6,200.0	5,394.9	6,087.8	5,331.4	61.3	59.8	87.93	915.8	-2,504.3	551.4	431.8	119.65	4.609		
6,300.0	5,475.2	6,187.0	5,413.3	62.7	61.1	88.48	935.3	-2,556.7	563.2	440.8	122.40	4.601		
6,400.0	5,555.6	6,286.2	5,495.2	64.1	62.4	89.01	954.8	-2,609.0	574.9	449.8	125.15	4.594		
6,500.0	5,635.9	6,385.3	5,577.2	65.5	63.6	89.52	974.2	-2,661.4	586.8	458.9	127.88	4.588		
6,600.0	5,716.2	6,484.5	5,659.1	66.9	64.9	90.00	993.7	-2,713.8	598.6	468.0	130.61	4.583		
6,700.0	5,796.5	6,583.7	5,741.0	68.3	66.2	90.47	1,013.2	-2,766.1	610.5	477.2	133.33	4.579		
6,800.0	5,876.8	6,682.8	5,822.9	69.7	67.5	90.92	1,032.7	-2,818.5	622.5	486.4	136.05	4.575		
6,900.0	5,957.1	6,782.0	5,904.9	71.1	68.8	91.35	1,052.2	-2,870.9	634.4	495.7	138.75	4.572		
7,000.0	6,037.4	6,881.2	5,986.8	72.5	70.0	91.77	1,071.6	-2,923.2	646.4	505.0	141.46	4.570		
7,100.0	6,117.8	6,980.3	6,068.7	73.9	71.3	92.17	1,091.1	-2,975.6	658.5	514.3	144.15	4.568		
7,188.9	6,189.1	7,068.5	6,141.5	75.1	72.5	92.52	1,108.4	-3,022.2	669.2	522.7	146.54	4.567		
7,200.0	6,198.1	7,079.5	6,150.7	75.3	72.6	92.47	1,110.6	-3,028.0	670.5	523.7	146.86	4.566		
7,250.0	6,239.9	7,129.2	6,191.7	75.8	73.3	91.87	1,120.3	-3,054.2	676.1	527.9	148.18	4.562		
7,300.0	6,283.6	7,178.8	6,232.7	76.3	73.9	90.49	1,130.1	-3,080.4	680.8	531.5	149.35	4.559		
7,350.0	6,329.1	7,227.9	6,273.3	76.7	74.5	88.16	1,139.7	-3,106.3	684.9	534.5	150.38	4.555		
7,400.0	6,376.1	7,276.3	6,313.3	77.0	75.2	84.46	1,149.2	-3,131.9	688.4	537.1	151.24	4.552		
7,450.0	6,424.2	7,323.7	6,352.4	77.2	75.8	78.50	1,158.6	-3,156.9	691.4	539.5	151.92	4.551 SF		
7,500.0	6,473.1	7,369.8	6,390.5	77.4	76.4	67.83	1,167.6	-3,181.3	694.3	541.9	152.42	4.555		
7,550.0	6,522.7	7,414.3	6,427.2	77.4	76.9	44.86	1,176.3	-3,204.8	697.3	544.5	152.72	4.566		
7,600.0	6,572.5	7,454.1	6,460.3	77.5	77.4	-2.98	1,184.2	-3,225.4	700.6	547.8	152.81	4.585		
7,650.0	6,622.2	7,492.7	6,493.5	77.5	77.8	-43.06	1,192.0	-3,243.5	704.9	552.2	152.71	4.616		
7,700.0	6,671.6	7,532.4	6,528.7	77.4	78.1	-60.66	1,200.2	-3,259.9	710.0	557.5	152.50	4.656		
7,750.0	6,720.3	7,573.3	6,566.0	77.4	78.4	-69.53	1,208.8	-3,274.4	716.1	563.9	152.19	4.705		
7,800.0	6,768.1	7,615.7	6,605.5	77.3	78.7	-75.03	1,217.8	-3,286.8	723.0	571.2	151.80	4.763		
7,850.0	6,814.6	7,659.7	6,647.4	77.2	78.9	-78.94	1,227.2	-3,296.9	730.9	579.6	151.35	4.829		
7,900.0	6,859.6	7,705.8	6,691.7	77.1	79.1	-81.99	1,237.1	-3,304.2	739.7	588.9	150.84	4.904		
7,950.0	6,902.7	7,754.2	6,738.8	77.0	79.2	-84.55	1,247.5	-3,308.3	749.3	599.0	150.29	4.986		
8,000.0	6,943.8	7,805.4	6,788.8	76.9	79.3	-86.78	1,258.4	-3,308.6	759.7	610.0	149.70	5.075		
8,050.0	6,982.6	7,859.9	6,841.9	76.8	79.3	-88.82	1,269.9	-3,304.5	770.7	621.6	149.08	5.170		
8,100.0	7,018.7	7,918.3	6,898.2	76.8	79.3	-90.73	1,281.9	-3,294.9	782.2	633.8	148.45	5.269		
8,150.0	7,052.1	7,981.4	6,957.9	76.7	79.2	-92.56	1,294.4	-3,278.7	794.0	646.2	147.79	5.373		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)													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)	Semi Major Axis Reference (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	-88.60		0.7	-29.7	29.7				
100.0	100.0	100.0	100.0	0.1	0.1	-88.60		0.7	-29.7	29.7	29.5	0.22	132.273	
200.0	200.0	200.0	200.0	0.3	0.3	-88.60		0.7	-29.7	29.7	29.1	0.67	44.091	
300.0	300.0	300.0	300.0	0.6	0.6	-88.60		0.7	-29.7	29.7	28.6	1.12	26.455	
400.0	400.0	400.0	400.0	0.8	0.8	-88.60		0.7	-29.7	29.7	28.2	1.57	18.896	
500.0	500.0	500.0	500.0	1.0	1.0	-88.60		0.7	-29.7	29.7	27.7	2.02	14.697	
600.0	600.0	600.0	600.0	1.2	1.2	-88.60		0.7	-29.7	29.7	27.3	2.47	12.025	
700.0	700.0	700.0	700.0	1.5	1.5	-88.60		0.7	-29.7	29.7	26.8	2.92	10.175 CC, ES	
800.0	800.0	799.0	799.0	1.7	1.7	-87.76		1.2	-31.4	31.4	28.0	3.36	9.342	
900.0	900.0	897.7	897.5	1.9	1.9	-85.71		2.7	-36.2	36.4	32.6	3.80	9.590	
1,000.0	1,000.0	996.1	995.6	2.1	2.1	-1.62		5.2	-44.3	43.1	38.9	4.22	10.220	
1,100.0	1,099.8	1,094.3	1,093.1	2.3	2.4	0.66		8.6	-55.6	49.8	45.1	4.64	10.729	
1,200.0	1,199.5	1,192.3	1,189.9	2.6	2.6	2.92		13.1	-70.1	56.4	51.4	5.07	11.134	
1,300.0	1,298.7	1,290.0	1,285.8	2.8	3.0	5.16		18.4	-87.6	63.1	57.6	5.50	11.460	
1,400.0	1,397.5	1,387.5	1,380.9	3.1	3.3	7.38		24.7	-108.2	69.7	63.8	5.95	11.720	
1,500.0	1,495.6	1,484.7	1,475.0	3.4	3.8	9.58		31.9	-131.9	76.4	70.0	6.41	11.922	
1,600.0	1,593.1	1,581.7	1,567.9	3.8	4.3	11.76		40.1	-158.5	83.2	76.3	6.90	12.066	
1,700.0	1,689.6	1,678.5	1,659.6	4.2	4.8	13.91		49.1	-188.0	90.1	82.7	7.41	12.152	
1,800.0	1,785.3	1,775.1	1,750.0	4.7	5.5	16.04		59.0	-220.4	97.0	89.1	7.97	12.169	
1,900.0	1,879.8	1,871.4	1,839.1	5.3	6.2	18.15		69.7	-255.6	104.1	95.5	8.60	12.110	
2,000.0	1,973.2	1,967.5	1,926.6	6.0	6.9	20.21		81.3	-293.6	111.4	102.1	9.30	11.973	
2,100.0	2,065.2	2,063.4	2,012.5	6.7	7.8	22.25		93.7	-334.2	118.7	108.6	10.10	11.756	
2,200.0	2,155.8	2,159.1	2,096.8	7.5	8.7	24.24		106.9	-377.5	126.3	115.3	11.02	11.462	
2,300.0	2,244.9	2,254.5	2,179.4	8.4	9.7	26.19		120.9	-423.3	134.0	122.0	12.07	11.102	
2,400.0	2,332.4	2,349.8	2,260.1	9.4	10.8	28.10		135.7	-471.6	142.0	128.7	13.28	10.688	
2,500.0	2,418.1	2,444.8	2,338.9	10.5	11.9	29.97		151.2	-522.4	150.1	135.5	14.66	10.240	
2,600.0	2,502.0	2,542.9	2,418.9	11.6	13.2	31.97		167.8	-576.7	157.8	141.5	16.27	9.693	
2,700.0	2,583.9	2,642.5	2,500.0	12.9	14.5	34.49		184.7	-632.0	162.9	144.6	18.22	8.939	
2,728.5	2,606.8	2,670.9	2,523.1	13.2	14.8	35.31		189.5	-647.8	163.8	145.0	18.84	8.696	
2,800.0	2,664.3	2,742.1	2,581.1	14.2	15.8	37.42		201.6	-687.3	166.2	145.7	20.53	8.095	
2,900.0	2,744.6	2,841.7	2,662.2	15.5	17.1	40.27		218.4	-742.6	169.8	146.8	23.03	7.375	
3,000.0	2,824.9	2,941.3	2,743.3	16.9	18.4	43.00		235.3	-797.9	173.9	148.2	25.67	6.775	
3,100.0	2,905.2	3,040.9	2,824.3	18.2	19.7	45.60		252.2	-853.2	178.3	149.9	28.42	6.275	
3,200.0	2,985.5	3,140.4	2,905.4	19.6	21.0	48.06		269.1	-908.5	183.1	151.9	31.26	5.858	
3,300.0	3,065.8	3,240.0	2,986.5	20.9	22.3	50.40		286.0	-963.8	188.2	154.1	34.17	5.509	
3,400.0	3,146.2	3,339.6	3,067.6	22.3	23.6	52.61		302.9	-1,019.1	193.7	156.5	37.14	5.215	
3,500.0	3,226.5	3,439.2	3,148.7	23.7	25.0	54.70		319.8	-1,074.4	199.3	159.2	40.14	4.966	
3,600.0	3,306.8	3,538.8	3,229.7	25.1	26.3	56.68		336.6	-1,129.6	205.3	162.1	43.17	4.755	
3,700.0	3,387.1	3,638.3	3,310.8	26.5	27.6	58.53		353.5	-1,184.9	211.4	165.2	46.21	4.575	
3,800.0	3,467.4	3,737.9	3,391.9	27.8	29.0	60.29		370.4	-1,240.2	217.8	168.5	49.27	4.420	
3,900.0	3,547.7	3,837.5	3,473.0	29.2	30.3	61.94		387.3	-1,295.5	224.4	172.0	52.33	4.287	
4,000.0	3,628.0	3,937.1	3,554.1	30.6	31.6	63.50		404.2	-1,350.8	231.1	175.7	55.39	4.172	
4,100.0	3,708.4	4,036.7	3,635.2	32.0	32.9	64.97		421.1	-1,406.1	238.0	179.5	58.45	4.072	
4,200.0	3,788.7	4,136.2	3,716.2	33.4	34.3	66.35		437.9	-1,461.4	245.0	183.5	61.50	3.984	
4,300.0	3,869.0	4,235.8	3,797.3	34.8	35.6	67.66		454.8	-1,516.7	252.2	187.7	64.55	3.908	
4,400.0	3,949.3	4,335.4	3,878.4	36.2	37.0	68.89		471.7	-1,572.0	259.5	192.0	67.58	3.841	
4,500.0	4,029.6	4,435.0	3,959.5	37.6	38.3	70.06		488.6	-1,627.2	267.0	196.4	70.60	3.781	
4,600.0	4,109.9	4,534.6	4,040.6	38.9	39.6	71.16		505.5	-1,682.5	274.5	200.9	73.61	3.729	
4,700.0	4,190.2	4,634.1	4,121.7	40.3	41.0	72.21		522.4	-1,737.8	282.1	205.5	76.61	3.682	
4,800.0	4,270.5	4,733.7	4,202.7	41.7	42.3	73.19		539.3	-1,793.1	289.8	210.2	79.60	3.641	
4,900.0	4,350.9	4,833.3	4,283.8	43.1	43.6	74.13		556.1	-1,848.4	297.6	215.0	82.58	3.604	
5,000.0	4,431.2	4,932.9	4,364.9	44.5	45.0	75.02		573.0	-1,903.7	305.5	219.9	85.54	3.571	

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
5,100.0	4,511.5	5,032.5	4,446.0	45.9	46.3	75.87	589.9	-1,959.0	313.4	224.9	88.49	3.542		
5,200.0	4,591.8	5,132.1	4,527.1	47.3	47.7	76.67	606.8	-2,014.3	321.4	230.0	91.44	3.515		
5,300.0	4,672.1	5,231.6	4,608.1	48.7	49.0	77.43	623.7	-2,069.6	329.5	235.1	94.37	3.491		
5,400.0	4,752.4	5,331.2	4,689.2	50.1	50.3	78.16	640.6	-2,124.8	337.6	240.3	97.29	3.470		
5,500.0	4,832.7	5,430.8	4,770.3	51.5	51.7	78.85	657.4	-2,180.1	345.7	245.5	100.20	3.451		
5,600.0	4,913.1	5,530.4	4,851.4	52.9	53.0	79.52	674.3	-2,235.4	354.0	250.9	103.10	3.433		
5,700.0	4,993.4	5,630.0	4,932.5	54.3	54.4	80.15	691.2	-2,290.7	362.2	256.2	106.00	3.417		
5,800.0	5,073.7	5,729.5	5,013.6	55.7	55.7	80.75	708.1	-2,346.0	370.5	261.6	108.88	3.403		
5,900.0	5,154.0	5,829.1	5,094.6	57.1	57.0	81.33	725.0	-2,401.3	378.9	267.1	111.76	3.390		
6,000.0	5,234.3	5,928.7	5,175.7	58.5	58.4	81.88	741.9	-2,456.6	387.2	272.6	114.63	3.378		
6,100.0	5,314.6	6,028.3	5,256.8	59.9	59.7	82.41	758.8	-2,511.9	395.7	278.2	117.49	3.368		
6,200.0	5,394.9	6,127.9	5,337.9	61.3	61.1	82.91	775.6	-2,567.2	404.1	283.8	120.34	3.358		
6,300.0	5,475.2	6,227.4	5,419.0	62.7	62.4	83.40	792.5	-2,622.4	412.6	289.4	123.19	3.349		
6,400.0	5,555.6	6,327.0	5,500.1	64.1	63.7	83.86	809.4	-2,677.7	421.1	295.0	126.03	3.341		
6,500.0	5,635.9	6,426.6	5,581.1	65.5	65.1	84.31	826.3	-2,733.0	429.6	300.7	128.87	3.334		
6,600.0	5,716.2	6,526.2	5,662.2	66.9	66.4	84.74	843.2	-2,788.3	438.1	306.5	131.69	3.327		
6,700.0	5,796.5	6,625.8	5,743.3	68.3	67.8	85.16	860.1	-2,843.6	446.7	312.2	134.52	3.321		
6,800.0	5,876.8	6,725.3	5,824.4	69.7	69.1	85.55	877.0	-2,898.9	455.3	318.0	137.34	3.315		
6,900.0	5,957.1	6,824.9	5,905.5	71.1	70.5	85.94	893.8	-2,954.2	463.9	323.8	140.15	3.310		
7,000.0	6,037.4	6,924.5	5,986.5	72.5	71.8	86.31	910.7	-3,009.5	472.6	329.6	142.96	3.306		
7,100.0	6,117.8	7,024.1	6,067.6	73.9	73.1	86.66	927.6	-3,064.8	481.2	335.5	145.76	3.302		
7,188.9	6,189.1	7,112.6	6,139.7	75.1	74.3	86.97	942.6	-3,113.9	489.0	340.7	148.25	3.298		
7,200.0	6,198.1	7,123.7	6,148.7	75.3	74.5	86.89	944.5	-3,120.0	489.9	341.3	148.58	3.297		
7,250.0	6,239.9	7,173.5	6,189.3	75.8	75.2	86.04	952.9	-3,147.7	494.0	344.1	149.87	3.296		
7,300.0	6,283.6	7,223.0	6,229.6	76.3	75.8	84.35	961.3	-3,175.2	497.7	346.8	150.95	3.297		
7,350.0	6,329.1	7,271.9	6,269.4	76.7	76.5	81.63	969.6	-3,202.3	501.3	349.5	151.79	3.292		
7,400.0	6,376.1	7,316.8	6,306.9	77.0	77.0	77.79	977.4	-3,225.8	504.9	352.5	152.34	3.314		
7,450.0	6,424.2	7,362.3	6,346.4	77.2	77.4	71.97	985.4	-3,246.8	508.8	356.1	152.70	3.332		
7,500.0	6,473.1	7,408.5	6,388.0	77.4	77.8	61.69	993.8	-3,265.1	513.1	360.2	152.90	3.356		
7,550.0	6,522.7	7,455.4	6,431.5	77.4	78.1	39.30	1,002.4	-3,280.5	517.7	364.7	152.94	3.385		
7,600.0	6,572.5	7,503.1	6,476.7	77.5	78.3	-8.00	1,011.2	-3,292.7	522.5	369.7	152.86	3.419		
7,650.0	6,622.2	7,551.7	6,523.6	77.5	78.5	-47.61	1,020.3	-3,301.6	527.7	375.0	152.66	3.457		
7,700.0	6,671.6	7,601.2	6,571.9	77.4	78.6	-64.72	1,029.5	-3,306.9	533.0	380.7	152.36	3.498		
7,750.0	6,720.3	7,651.7	6,621.5	77.4	78.7	-73.11	1,038.9	-3,308.4	538.6	386.6	152.00	3.543		
7,800.0	6,768.1	7,703.2	6,672.0	77.3	78.7	-78.10	1,048.3	-3,305.8	544.3	392.7	151.59	3.591		
7,850.0	6,814.6	7,755.8	6,723.3	77.2	78.7	-81.49	1,057.7	-3,298.8	550.1	398.9	151.15	3.640		
7,900.0	6,859.6	7,809.6	6,775.0	77.1	78.7	-84.01	1,067.0	-3,287.3	555.9	405.2	150.70	3.689		
7,950.0	6,902.7	7,864.5	6,826.6	77.0	78.6	-85.98	1,076.2	-3,270.9	561.8	411.5	150.27	3.738		
8,000.0	6,943.8	7,920.7	6,877.8	76.9	78.5	-87.59	1,085.2	-3,249.6	567.6	417.7	149.89	3.787		
8,050.0	6,982.6	7,978.2	6,928.1	76.8	78.4	-88.94	1,093.8	-3,223.2	573.2	423.6	149.56	3.832		
8,100.0	7,018.7	8,036.9	6,976.9	76.8	78.3	-90.08	1,102.0	-3,191.5	578.6	429.3	149.32	3.875		
8,150.0	7,052.1	8,096.9	7,023.5	76.7	78.2	-91.05	1,109.6	-3,154.6	583.7	434.5	149.17	3.913		
8,200.0	7,082.4	8,158.1	7,067.4	76.7	78.1	-91.88	1,116.5	-3,112.6	588.4	439.3	149.14	3.945		
8,250.0	7,109.6	8,220.5	7,107.9	76.8	78.0	-92.58	1,122.7	-3,065.5	592.7	443.5	149.24	3.972		
8,300.0	7,133.4	8,283.9	7,144.2	76.8	78.0	-93.16	1,127.9	-3,013.9	596.5	447.1	149.47	3.991		
8,350.0	7,153.7	8,348.2	7,175.7	76.9	78.0	-93.62	1,132.1	-2,958.0	599.8	449.9	149.83	4.003		
8,400.0	7,170.3	8,413.3	7,201.8	77.1	78.1	-93.96	1,135.2	-2,898.4	602.4	452.1	150.33	4.007		
8,450.0	7,183.3	8,479.0	7,222.0	77.2	78.2	-94.19	1,137.1	-2,836.0	604.4	453.4	150.93	4.004		
8,500.0	7,192.4	8,545.1	7,235.8	77.4	78.4	-94.31	1,137.7	-2,771.4	605.6	454.0	151.62	3.994		
8,550.0	7,197.6	8,611.4	7,242.9	77.6	78.6	-94.31	1,137.1	-2,705.6	606.2	453.8	152.39	3.978		
8,594.5	7,199.0	8,665.1	7,244.0	77.7	78.7	-94.25	1,135.6	-2,651.8	606.2	453.1	153.07	3.960		
8,596.4	7,199.0	8,667.0	7,244.0	77.7	78.7	-94.26	1,135.6	-2,650.0	606.2	453.1	153.10	3.959		

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)													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		
8,600.0	7,199.0	8,670.6	7,244.0	77.7	78.7	-94.26	1,135.5	-2,646.4	606.2	453.1	153.13	3.959		
8,700.0	7,198.3	8,770.6	7,243.9	78.2	79.1	-94.31	1,132.4	-2,546.4	606.2	452.2	154.01	3.936		
8,800.0	7,197.6	8,870.6	7,243.8	78.7	79.6	-94.36	1,129.3	-2,446.5	606.3	451.2	155.09	3.909		
8,900.0	7,197.0	8,970.6	7,243.7	79.4	80.1	-94.42	1,126.3	-2,346.5	606.3	450.0	156.35	3.878		
9,000.0	7,196.3	9,070.6	7,243.6	80.1	80.8	-94.47	1,123.2	-2,246.6	606.4	448.6	157.81	3.842		
9,100.0	7,195.6	9,170.6	7,243.5	80.9	81.5	-94.52	1,120.2	-2,146.6	606.4	447.0	159.46	3.803		
9,200.0	7,195.0	9,270.6	7,243.4	81.8	82.3	-94.58	1,117.1	-2,046.7	606.5	445.2	161.28	3.760		
9,300.0	7,194.3	9,370.6	7,243.3	82.8	83.2	-94.63	1,114.0	-1,946.7	606.5	443.3	163.27	3.715		
9,400.0	7,193.6	9,470.6	7,243.2	83.9	84.2	-94.68	1,111.0	-1,846.8	606.6	441.1	165.43	3.667		
9,500.0	7,193.0	9,570.6	7,243.1	85.1	85.3	-94.74	1,107.9	-1,746.8	606.6	438.9	167.75	3.616		
9,600.0	7,192.3	9,670.6	7,243.0	86.3	86.4	-94.79	1,104.9	-1,646.9	606.7	436.5	170.22	3.564		
9,700.0	7,191.6	9,770.6	7,242.8	87.6	87.7	-94.84	1,101.8	-1,546.9	606.7	433.9	172.84	3.510		
9,800.0	7,191.0	9,870.6	7,242.7	89.0	89.0	-94.89	1,098.7	-1,446.9	606.8	431.2	175.60	3.455		
9,900.0	7,190.3	9,970.6	7,242.6	90.4	90.4	-94.95	1,095.7	-1,347.0	606.8	428.3	178.50	3.400		
10,000.0	7,189.6	10,070.6	7,242.5	92.0	91.8	-95.00	1,092.6	-1,247.0	606.9	425.4	181.52	3.343		
10,100.0	7,189.0	10,170.6	7,242.4	93.5	93.3	-95.05	1,089.6	-1,147.1	606.9	422.3	184.66	3.287		
10,200.0	7,188.3	10,270.6	7,242.3	95.2	94.9	-95.11	1,086.5	-1,047.1	607.0	419.1	187.91	3.230		
10,300.0	7,187.6	10,370.6	7,242.2	96.8	96.5	-95.16	1,083.5	-947.2	607.1	415.8	191.28	3.174		
10,400.0	7,187.0	10,470.6	7,242.1	98.6	98.2	-95.21	1,080.4	-847.2	607.1	412.4	194.74	3.118		
10,500.0	7,186.3	10,570.6	7,242.0	100.4	99.9	-95.27	1,077.3	-747.3	607.2	408.9	198.30	3.062		
10,600.0	7,185.6	10,670.6	7,241.9	102.2	101.7	-95.32	1,074.3	-647.3	607.2	405.3	201.96	3.007		
10,700.0	7,185.0	10,770.6	7,241.8	104.1	103.6	-95.37	1,071.2	-547.4	607.3	401.6	205.70	2.952		
10,800.0	7,184.3	10,870.6	7,241.7	106.0	105.4	-95.42	1,068.2	-447.4	607.3	397.8	209.53	2.899		
10,900.0	7,183.6	10,970.6	7,241.6	108.0	107.4	-95.48	1,065.1	-347.5	607.4	394.0	213.43	2.846		
11,000.0	7,183.0	11,070.6	7,241.5	110.0	109.3	-95.53	1,062.0	-247.5	607.5	390.0	217.40	2.794		
11,100.0	7,182.3	11,170.6	7,241.4	112.0	111.3	-95.58	1,059.0	-147.6	607.5	386.1	221.45	2.743		
11,200.0	7,181.6	11,270.6	7,241.3	114.1	113.4	-95.64	1,055.9	-47.6	607.6	382.0	225.56	2.694		
11,300.0	7,181.0	11,370.6	7,241.2	116.2	115.5	-95.69	1,052.9	52.3	607.6	377.9	229.73	2.645		
11,400.0	7,180.3	11,470.6	7,241.1	118.3	117.6	-95.74	1,049.8	152.3	607.7	373.7	233.96	2.597		
11,500.0	7,179.6	11,570.6	7,241.0	120.5	119.7	-95.80	1,046.7	252.2	607.8	369.5	238.25	2.551		
11,600.0	7,179.0	11,670.6	7,240.9	122.6	121.9	-95.85	1,043.7	352.2	607.8	365.2	242.59	2.506		
11,700.0	7,178.3	11,770.6	7,240.8	124.9	124.1	-95.90	1,040.6	452.1	607.9	360.9	246.98	2.461		
11,800.0	7,177.6	11,870.6	7,240.7	127.1	126.3	-95.95	1,037.6	552.1	607.9	356.5	251.41	2.418		
11,900.0	7,177.0	11,970.6	7,240.6	129.4	128.5	-96.01	1,034.5	652.0	608.0	352.1	255.89	2.376		
12,000.0	7,176.3	12,070.6	7,240.5	131.6	130.8	-96.06	1,031.4	752.0	608.1	347.7	260.42	2.335		
12,100.0	7,175.6	12,170.6	7,240.4	133.9	133.1	-96.11	1,028.4	851.9	608.1	343.2	264.98	2.295		
12,200.0	7,175.0	12,270.6	7,240.3	136.3	135.4	-96.17	1,025.3	951.9	608.2	338.6	269.58	2.256		
12,300.0	7,174.3	12,370.6	7,240.2	138.6	137.7	-96.22	1,022.3	1,051.8	608.3	334.1	274.21	2.218		
12,400.0	7,173.6	12,470.6	7,240.1	141.0	140.1	-96.27	1,019.2	1,151.8	608.3	329.4	278.88	2.181		
12,500.0	7,173.0	12,570.6	7,240.0	143.3	142.5	-96.32	1,016.2	1,251.7	608.4	324.8	283.58	2.145		
12,600.0	7,172.3	12,670.6	7,239.9	145.7	144.8	-96.38	1,013.1	1,351.7	608.5	320.2	288.31	2.110		
12,700.0	7,171.6	12,770.6	7,239.8	148.1	147.3	-96.43	1,010.0	1,451.6	608.5	315.5	293.07	2.076		
12,800.0	7,171.0	12,870.6	7,239.7	150.5	149.7	-96.48	1,007.0	1,551.6	608.6	310.7	297.86	2.043		
12,900.0	7,170.3	12,970.6	7,239.6	153.0	152.1	-96.53	1,003.9	1,651.6	608.7	306.0	302.67	2.011		
13,000.0	7,169.6	13,070.6	7,239.5	155.4	154.5	-96.59	1,000.9	1,751.5	608.7	301.2	307.51	1.980		
13,100.0	7,169.0	13,170.6	7,239.4	157.9	157.0	-96.64	997.8	1,851.5	608.8	296.4	312.37	1.949		
13,200.0	7,168.3	13,270.6	7,239.3	160.4	159.5	-96.69	994.7	1,951.4	608.9	291.6	317.25	1.919		
13,300.0	7,167.6	13,370.6	7,239.2	162.8	161.9	-96.75	991.7	2,051.4	608.9	286.8	322.16	1.890		
13,400.0	7,167.0	13,470.6	7,239.1	165.3	164.4	-96.80	988.6	2,151.3	609.0	281.9	327.08	1.862		
13,500.0	7,166.3	13,570.6	7,239.0	167.8	166.9	-96.85	985.6	2,251.3	609.1	277.1	332.03	1.834		
13,600.0	7,165.6	13,670.6	7,238.8	170.3	169.5	-96.90	982.5	2,351.2	609.2	272.2	336.99	1.808		
13,700.0	7,165.0	13,770.6	7,238.7	172.9	172.0	-96.96	979.4	2,451.2	609.2	267.3	341.97	1.782		

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,800.0	7,164.3	13,870.5	7,238.6	175.4	174.5	-97.01	976.4	2,551.1	609.3	262.3	346.97	1.756		
13,900.0	7,163.6	13,970.5	7,238.5	177.9	177.1	-97.06	973.3	2,651.1	609.4	257.4	351.98	1.731		
14,000.0	7,163.0	14,070.5	7,238.4	180.5	179.6	-97.11	970.3	2,751.0	609.5	252.4	357.01	1.707		
14,100.0	7,162.3	14,170.5	7,238.3	183.1	182.2	-97.17	967.2	2,851.0	609.5	247.5	362.05	1.684		
14,200.0	7,161.6	14,270.5	7,238.2	185.6	184.7	-97.22	964.2	2,950.9	609.6	242.5	367.10	1.661		
14,300.0	7,161.0	14,370.5	7,238.1	188.2	187.3	-97.27	961.1	3,050.9	609.7	237.5	372.17	1.638		
14,400.0	7,160.3	14,470.5	7,238.0	190.8	189.9	-97.32	958.0	3,150.8	609.8	232.5	377.25	1.616		
14,500.0	7,159.6	14,570.5	7,237.9	193.4	192.5	-97.38	955.0	3,250.8	609.8	227.5	382.34	1.595		
14,600.0	7,159.0	14,670.5	7,237.8	195.9	195.1	-97.43	951.9	3,350.7	609.9	222.5	387.45	1.574		
14,700.0	7,158.3	14,770.5	7,237.7	198.5	197.7	-97.48	948.9	3,450.7	610.0	217.4	392.56	1.554		
14,800.0	7,157.6	14,870.5	7,237.6	201.1	200.3	-97.53	945.8	3,550.6	610.1	212.4	397.69	1.534		
14,900.0	7,157.0	14,970.5	7,237.5	203.8	202.9	-97.59	942.7	3,650.6	610.1	207.3	402.82	1.515		
15,000.0	7,156.3	15,070.5	7,237.4	206.4	205.5	-97.64	939.7	3,750.5	610.2	202.3	407.96	1.496 Level 3		
15,100.0	7,155.6	15,170.5	7,237.3	209.0	208.1	-97.69	936.6	3,850.5	610.3	197.2	413.12	1.477 Level 3		
15,200.0	7,155.0	15,270.5	7,237.2	211.6	210.7	-97.74	933.6	3,950.4	610.4	192.1	418.28	1.459 Level 3		
15,300.0	7,154.3	15,370.5	7,237.1	214.3	213.4	-97.80	930.5	4,050.4	610.5	187.0	423.45	1.442 Level 3		
15,400.0	7,153.6	15,470.5	7,237.0	216.9	216.0	-97.85	927.4	4,150.3	610.5	181.9	428.63	1.424 Level 3		
15,500.0	7,153.0	15,570.5	7,236.9	219.5	218.7	-97.90	924.4	4,250.3	610.6	176.8	433.81	1.408 Level 3		
15,600.0	7,152.3	15,670.5	7,236.8	222.2	221.3	-97.95	921.3	4,350.2	610.7	171.7	439.00	1.391 Level 3		
15,700.0	7,151.6	15,770.5	7,236.7	224.8	224.0	-98.01	918.3	4,450.2	610.8	166.6	444.20	1.375 Level 3		
15,800.0	7,151.0	15,870.5	7,236.6	227.5	226.6	-98.06	915.2	4,550.1	610.9	161.5	449.41	1.359 Level 3		
15,900.0	7,150.3	15,970.5	7,236.5	230.1	229.3	-98.11	912.1	4,650.1	611.0	156.3	454.62	1.344 Level 3		
16,000.0	7,149.6	16,070.5	7,236.4	232.8	231.9	-98.16	909.1	4,750.0	611.0	151.2	459.84	1.329 Level 3		
16,100.0	7,149.0	16,170.5	7,236.3	235.5	234.6	-98.22	906.0	4,850.0	611.1	146.1	465.06	1.314 Level 3		
16,200.0	7,148.3	16,270.5	7,236.2	238.1	237.3	-98.27	903.0	4,950.0	611.2	140.9	470.29	1.300 Level 3		
16,300.0	7,147.6	16,370.5	7,236.1	240.8	239.9	-98.32	899.9	5,049.9	611.3	135.8	475.52	1.286 Level 3		
16,400.0	7,147.0	16,470.5	7,236.0	243.5	242.6	-98.37	896.9	5,149.9	611.4	130.6	480.76	1.272 Level 3		
16,500.0	7,146.3	16,570.5	7,235.9	246.2	245.3	-98.42	893.8	5,249.8	611.5	125.5	486.00	1.258 Level 3		
16,600.0	7,145.6	16,670.5	7,235.8	248.8	248.0	-98.48	890.7	5,349.8	611.6	120.3	491.25	1.245 Level 2		
16,700.0	7,145.0	16,770.5	7,235.7	251.5	250.7	-98.53	887.7	5,449.7	611.7	115.2	496.50	1.232 Level 2		
16,800.0	7,144.3	16,870.5	7,235.6	254.2	253.4	-98.58	884.6	5,549.7	611.7	110.0	501.76	1.219 Level 2		
16,900.0	7,143.6	16,970.5	7,235.5	256.9	256.1	-98.63	881.6	5,649.6	611.8	104.8	507.02	1.207 Level 2		
17,000.0	7,143.0	17,070.5	7,235.4	259.6	258.7	-98.69	878.5	5,749.6	611.9	99.6	512.28	1.195 Level 2		
17,100.0	7,142.3	17,170.5	7,235.3	262.3	261.4	-98.74	875.4	5,849.5	612.0	94.5	517.55	1.183 Level 2		
17,200.0	7,141.6	17,270.5	7,235.2	265.0	264.1	-98.79	872.4	5,949.5	612.1	89.3	522.82	1.171 Level 2		
17,300.0	7,141.0	17,370.5	7,235.1	267.7	266.9	-98.84	869.3	6,049.4	612.2	84.1	528.09	1.159 Level 2		
17,400.0	7,140.3	17,470.5	7,235.0	270.4	269.6	-98.89	866.3	6,149.4	612.3	78.9	533.37	1.148 Level 2		
17,500.0	7,139.6	17,570.5	7,234.8	273.1	272.3	-98.95	863.2	6,249.3	612.4	73.7	538.65	1.137 Level 2		
17,600.0	7,139.0	17,670.4	7,234.7	275.8	275.0	-99.00	860.1	6,349.3	612.5	68.5	543.93	1.126 Level 2		
17,700.0	7,138.3	17,770.4	7,234.6	278.5	277.7	-99.05	857.1	6,449.2	612.6	63.3	549.21	1.115 Level 2		
17,800.0	7,137.6	17,870.4	7,234.5	281.2	280.4	-99.10	854.0	6,549.2	612.7	58.2	554.50	1.105 Level 2		
17,900.0	7,137.0	17,970.4	7,234.4	284.0	283.1	-99.15	851.0	6,649.1	612.7	53.0	559.79	1.095 Level 2		
18,000.0	7,136.3	18,070.4	7,234.3	286.7	285.8	-99.21	847.9	6,749.1	612.8	47.8	565.08	1.085 Level 2		
18,100.0	7,135.6	18,170.4	7,234.2	289.4	288.6	-99.26	844.8	6,849.0	612.9	42.6	570.37	1.075 Level 2		
18,200.0	7,135.0	18,270.4	7,234.1	292.1	291.3	-99.31	841.8	6,949.0	613.0	37.4	575.67	1.065 Level 2		
18,300.0	7,134.3	18,370.4	7,234.0	294.8	294.0	-99.36	838.7	7,048.9	613.1	32.2	580.96	1.055 Level 2		
18,313.4	7,134.2	18,383.8	7,234.0	295.2	294.4	-99.37	838.3	7,062.3	613.1	31.5	581.67	1.054 Level 2		
18,343.1	7,134.0	18,398.3	7,234.0	296.0	294.8	-99.38	837.9	7,076.8	613.4	30.5	582.85	1.052 Level 2, SF		

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)													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	-88.60	0.4	-14.7	14.7	14.7	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	-88.60	0.4	-14.7	14.7	14.5	0.22	65.518		
200.0	200.0	200.0	200.0	0.3	0.3	-88.60	0.4	-14.7	14.7	14.1	0.67	21.839		
300.0	300.0	300.0	300.0	0.6	0.6	-88.60	0.4	-14.7	14.7	13.6	1.12	13.104		
400.0	400.0	400.0	400.0	0.8	0.8	-88.60	0.4	-14.7	14.7	13.2	1.57	9.360		
500.0	500.0	500.0	500.0	1.0	1.0	-88.60	0.4	-14.7	14.7	12.7	2.02	7.280		
600.0	600.0	600.0	600.0	1.2	1.2	-88.60	0.4	-14.7	14.7	12.3	2.47	5.956		
700.0	700.0	700.0	700.0	1.5	1.5	-88.60	0.4	-14.7	14.7	11.8	2.92	5.040		
800.0	800.0	800.0	800.0	1.7	1.7	-88.60	0.4	-14.7	14.7	11.4	3.37	4.368 CC		
900.0	900.0	899.5	899.4	1.9	1.9	-87.32	0.8	-16.4	16.4	12.6	3.81	4.311		
1,000.0	1,000.0	998.8	998.6	2.1	2.1	-3.21	2.0	-21.4	19.8	15.6	4.23	4.685		
1,100.0	1,099.8	1,098.0	1,097.4	2.3	2.3	-0.75	4.0	-29.8	23.2	18.5	4.65	4.991		
1,200.0	1,199.5	1,197.1	1,195.8	2.6	2.6	1.77	6.8	-41.4	26.5	21.5	5.07	5.239		
1,300.0	1,298.7	1,296.0	1,293.5	2.8	2.9	4.34	10.4	-56.4	29.9	24.4	5.49	5.445		
1,400.0	1,397.5	1,394.9	1,390.6	3.1	3.2	6.92	14.9	-74.5	33.3	27.4	5.93	5.617		
1,500.0	1,495.6	1,493.6	1,486.8	3.4	3.6	9.52	20.0	-95.9	36.8	30.4	6.39	5.759		
1,600.0	1,593.1	1,592.2	1,582.1	3.8	4.0	12.10	26.0	-120.5	40.3	33.5	6.87	5.871		
1,700.0	1,689.6	1,690.7	1,676.4	4.2	4.5	14.67	32.7	-148.2	43.9	36.6	7.38	5.950		
1,800.0	1,785.3	1,789.0	1,769.5	4.7	5.1	17.22	40.2	-179.0	47.7	39.7	7.95	5.993		
1,900.0	1,879.8	1,887.3	1,861.4	5.3	5.7	19.72	48.4	-212.9	51.5	42.9	8.59	5.990		
2,000.0	1,973.2	1,985.4	1,951.9	6.0	6.4	22.18	57.3	-249.7	55.4	46.1	9.33	5.941		
2,100.0	2,065.2	2,083.4	2,040.9	6.7	7.2	24.58	66.9	-289.5	59.6	49.4	10.19	5.845		
2,200.0	2,155.8	2,181.3	2,128.4	7.5	8.1	26.93	77.3	-332.2	63.8	52.6	11.19	5.704		
2,300.0	2,244.9	2,279.1	2,214.3	8.4	9.0	29.20	88.3	-377.7	68.2	55.9	12.35	5.527		
2,400.0	2,332.4	2,376.8	2,298.4	9.4	10.1	31.41	100.0	-425.9	72.8	59.1	13.68	5.322		
2,500.0	2,418.1	2,474.4	2,380.7	10.5	11.2	33.55	112.4	-476.9	77.6	62.4	15.22	5.099		
2,600.0	2,502.0	2,571.9	2,461.1	11.6	12.4	35.62	125.4	-530.5	82.5	65.6	16.95	4.870		
2,700.0	2,583.9	2,671.5	2,542.1	12.9	13.7	38.18	139.0	-586.9	86.5	67.5	19.03	4.545		
2,728.5	2,606.8	2,699.9	2,565.2	13.2	14.0	39.13	142.9	-603.0	87.2	67.4	19.72	4.420		
2,800.0	2,664.3	2,771.3	2,623.2	14.2	15.0	41.63	152.7	-643.4	88.7	67.1	21.60	4.106		
2,900.0	2,744.6	2,871.2	2,704.4	15.5	16.3	44.98	166.4	-699.9	91.0	66.7	24.36	3.738		
3,000.0	2,824.9	2,971.0	2,785.5	16.9	17.6	48.15	180.1	-756.4	93.7	66.5	27.24	3.440		
3,100.0	2,905.2	3,070.8	2,866.7	18.2	18.9	51.13	193.8	-812.9	96.7	66.5	30.22	3.199		
3,200.0	2,985.5	3,170.7	2,947.9	19.6	20.2	53.93	207.5	-869.4	99.9	66.6	33.27	3.002		
3,300.0	3,065.8	3,270.5	3,029.0	20.9	21.5	56.55	221.2	-925.9	103.3	67.0	36.35	2.842		
3,400.0	3,146.2	3,370.3	3,110.2	22.3	22.9	59.00	234.9	-982.4	106.9	67.5	39.46	2.710		
3,500.0	3,226.5	3,470.2	3,191.3	23.7	24.2	61.29	248.6	-1,038.9	110.7	68.2	42.58	2.601		
3,600.0	3,306.8	3,570.0	3,272.5	25.1	25.6	63.42	262.2	-1,095.4	114.7	69.0	45.70	2.510		
3,700.0	3,387.1	3,669.8	3,353.7	26.5	26.9	65.40	275.9	-1,151.9	118.8	70.0	48.81	2.434		
3,800.0	3,467.4	3,769.7	3,434.8	27.8	28.2	67.25	289.6	-1,208.4	123.1	71.2	51.91	2.371		
3,900.0	3,547.7	3,869.5	3,516.0	29.2	29.6	68.98	303.3	-1,264.9	127.4	72.4	55.00	2.317		
4,000.0	3,628.0	3,969.3	3,597.1	30.6	30.9	70.59	317.0	-1,321.4	131.9	73.9	58.07	2.272		
4,100.0	3,708.4	4,069.2	3,678.3	32.0	32.3	72.09	330.7	-1,377.9	136.5	75.4	61.12	2.233		
4,200.0	3,788.7	4,169.0	3,759.5	33.4	33.6	73.50	344.4	-1,434.4	141.2	77.0	64.15	2.200		
4,300.0	3,869.0	4,268.8	3,840.6	34.8	35.0	74.81	358.1	-1,490.9	145.9	78.7	67.16	2.172		
4,400.0	3,949.3	4,368.7	3,921.8	36.2	36.3	76.04	371.8	-1,547.4	150.7	80.6	70.16	2.148		
4,500.0	4,029.6	4,468.5	4,002.9	37.6	37.6	77.19	385.5	-1,603.9	155.6	82.5	73.13	2.128		
4,600.0	4,109.9	4,568.3	4,084.1	38.9	39.0	78.28	399.2	-1,660.4	160.5	84.4	76.09	2.110		
4,700.0	4,190.2	4,668.2	4,165.3	40.3	40.3	79.30	412.9	-1,716.9	165.5	86.5	79.03	2.095		
4,800.0	4,270.5	4,768.0	4,246.4	41.7	41.7	80.26	426.6	-1,773.4	170.6	88.6	81.96	2.081		
4,900.0	4,350.9	4,867.8	4,327.6	43.1	43.0	81.16	440.2	-1,829.9	175.7	90.8	84.87	2.070		
5,000.0	4,431.2	4,967.7	4,408.8	44.5	44.4	82.01	453.9	-1,886.4	180.8	93.0	87.76	2.060		

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



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)													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	4,511.5	5,067.5	4,489.9	45.9	45.7	82.82	467.6	-1,942.9	186.0	95.3	90.64	2.051		
5,200.0	4,591.8	5,167.3	4,571.1	47.3	47.1	83.58	481.3	-1,999.4	191.2	97.6	93.51	2.044		
5,300.0	4,672.1	5,267.2	4,652.2	48.7	48.4	84.30	495.0	-2,055.9	196.4	100.0	96.37	2.038		
5,400.0	4,752.4	5,367.0	4,733.4	50.1	49.8	84.98	508.7	-2,112.4	201.7	102.4	99.22	2.032		
5,500.0	4,832.7	5,466.8	4,814.6	51.5	51.1	85.63	522.4	-2,168.9	206.9	104.9	102.06	2.028		
5,600.0	4,913.1	5,566.7	4,895.7	52.9	52.5	86.25	536.1	-2,225.4	212.3	107.4	104.88	2.024		
5,700.0	4,993.4	5,666.5	4,976.9	54.3	53.9	86.84	549.8	-2,281.9	217.6	109.9	107.70	2.020		
5,800.0	5,073.7	5,766.3	5,058.0	55.7	55.2	87.39	563.5	-2,338.4	223.0	112.4	110.51	2.017		
5,900.0	5,154.0	5,866.2	5,139.2	57.1	56.6	87.93	577.2	-2,394.9	228.3	115.0	113.32	2.015		
6,000.0	5,234.3	5,966.0	5,220.4	58.5	57.9	88.43	590.9	-2,451.4	233.7	117.6	116.11	2.013		
6,100.0	5,314.6	6,065.8	5,301.5	59.9	59.3	88.92	604.6	-2,507.9	239.1	120.2	118.90	2.011		
6,200.0	5,394.9	6,165.7	5,382.7	61.3	60.6	89.38	618.2	-2,564.4	244.6	122.9	121.68	2.010		
6,300.0	5,475.2	6,265.5	5,463.8	62.7	62.0	89.82	631.9	-2,620.8	250.0	125.6	124.45	2.009		
6,400.0	5,555.6	6,365.3	5,545.0	64.1	63.3	90.25	645.6	-2,677.3	255.5	128.3	127.22	2.008		
6,500.0	5,635.9	6,465.2	5,626.2	65.5	64.7	90.65	659.3	-2,733.8	261.0	131.0	129.99	2.008		
6,600.0	5,716.2	6,565.0	5,707.3	66.9	66.0	91.04	673.0	-2,790.3	266.4	133.7	132.75	2.007		
6,700.0	5,796.5	6,664.8	5,788.5	68.3	67.4	91.42	686.7	-2,846.8	271.9	136.4	135.50	2.007		
6,800.0	5,876.8	6,764.7	5,869.6	69.7	68.7	91.78	700.4	-2,903.3	277.5	139.2	138.25	2.007		
6,900.0	5,957.1	6,864.5	5,950.8	71.1	70.1	92.12	714.1	-2,959.8	283.0	142.0	140.99	2.007		
7,000.0	6,037.4	6,964.3	6,032.0	72.5	71.5	92.45	727.8	-3,016.3	288.5	144.8	143.74	2.007		
7,100.0	6,117.8	7,064.2	6,113.1	73.9	72.8	92.77	741.5	-3,072.8	294.1	147.6	146.47	2.008		
7,188.9	6,189.1	7,152.9	6,185.2	75.1	74.0	93.05	753.6	-3,123.1	299.0	150.1	148.90	2.008		
7,200.0	6,198.1	7,164.0	6,194.3	75.3	74.2	92.92	755.2	-3,129.3	299.6	150.4	149.21	2.008		
7,250.0	6,239.9	7,213.9	6,234.8	75.8	74.8	91.69	762.0	-3,157.6	301.8	151.3	150.48	2.006		
7,300.0	6,283.6	7,263.5	6,275.2	76.3	75.5	89.31	768.8	-3,185.7	303.4	151.7	151.66	2.000		
7,350.0	6,329.1	7,310.2	6,313.5	76.7	76.1	85.83	775.3	-3,211.6	304.5	152.0	152.57	1.996		
7,400.0	6,376.1	7,355.8	6,352.5	77.0	76.6	81.29	781.7	-3,234.3	306.0	152.8	153.19	1.997		
7,450.0	6,424.2	7,402.0	6,393.5	77.2	77.0	74.75	788.4	-3,254.3	307.7	154.2	153.56	2.004		
7,500.0	6,473.1	7,448.7	6,436.4	77.4	77.3	63.74	795.2	-3,271.5	309.8	156.1	153.70	2.016		
7,550.0	6,522.7	7,496.1	6,481.1	77.4	77.6	40.61	802.2	-3,285.7	312.3	158.7	153.63	2.033		
7,600.0	6,572.5	7,544.2	6,527.4	77.5	77.8	-7.43	809.4	-3,296.5	315.1	161.7	153.37	2.054		
7,650.0	6,622.2	7,593.1	6,575.2	77.5	77.9	-47.78	816.7	-3,303.9	318.2	165.3	152.94	2.081		
7,700.0	6,671.6	7,642.8	6,624.1	77.4	78.0	-65.62	824.0	-3,307.6	321.7	169.3	152.38	2.111		
7,750.0	6,720.3	7,693.3	6,674.1	77.4	78.0	-74.72	831.4	-3,307.4	325.4	173.7	151.71	2.145		
7,800.0	6,768.1	7,744.6	6,724.7	77.3	78.0	-80.39	838.7	-3,303.1	329.3	178.4	150.96	2.182		
7,850.0	6,814.6	7,796.9	6,775.8	77.2	78.0	-84.44	846.0	-3,294.4	333.5	183.3	150.16	2.221		
7,900.0	6,859.6	7,850.2	6,826.9	77.1	77.9	-87.57	853.1	-3,281.3	337.8	188.4	149.36	2.262		
7,950.0	6,902.7	7,904.4	6,877.6	77.0	77.8	-90.13	860.1	-3,263.6	342.2	193.6	148.57	2.303		
8,000.0	6,943.8	7,959.7	6,927.6	76.9	77.7	-92.29	866.7	-3,241.2	346.6	198.8	147.83	2.345		
8,050.0	6,982.6	8,015.9	6,976.4	76.8	77.6	-94.14	873.1	-3,213.9	351.0	203.8	147.18	2.385		
8,100.0	7,018.7	8,073.1	7,023.4	76.8	77.5	-95.75	879.1	-3,181.8	355.3	208.6	146.65	2.423		
8,150.0	7,052.1	8,131.3	7,068.1	76.7	77.4	-97.14	884.5	-3,145.0	359.4	213.2	146.25	2.457		
8,200.0	7,082.4	8,190.5	7,109.9	76.7	77.3	-98.35	889.4	-3,103.4	363.2	217.2	146.00	2.488		
8,250.0	7,109.6	8,250.6	7,148.3	76.8	77.3	-99.38	893.7	-3,057.5	366.8	220.8	145.94	2.513		
8,300.0	7,133.4	8,311.4	7,182.7	76.8	77.3	-100.24	897.3	-3,007.4	369.9	223.9	146.06	2.533		
8,350.0	7,153.7	8,373.0	7,212.5	76.9	77.3	-100.95	900.0	-2,953.6	372.6	226.3	146.37	2.546		
8,400.0	7,170.3	8,435.2	7,237.3	77.1	77.4	-101.50	901.9	-2,896.7	374.9	228.0	146.86	2.553		
8,450.0	7,183.3	8,497.9	7,256.6	77.2	77.6	-101.90	903.0	-2,837.1	376.5	229.0	147.51	2.553		
8,500.0	7,192.4	8,560.9	7,270.1	77.4	77.7	-102.14	903.1	-2,775.5	377.7	229.3	148.32	2.546		
8,550.0	7,197.6	8,624.1	7,277.5	77.6	77.9	-102.24	902.3	-2,712.8	378.2	228.9	149.24	2.534		
8,593.7	7,199.0	8,677.2	7,279.0	77.7	78.1	-102.21	900.9	-2,659.8	378.2	228.1	150.11	2.519		
8,596.4	7,199.0	8,679.8	7,279.0	77.7	78.1	-102.21	900.8	-2,657.1	378.2	228.0	150.16	2.519		

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

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design				East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)										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)					
8,600.0	7,199.0	8,683.4	7,279.0	77.7	78.1	-102.21	900.7	-2,653.5	378.2	228.0	150.19	2.518				
8,700.0	7,198.3	8,783.4	7,278.9	78.2	78.5	-102.30	897.6	-2,553.6	378.3	227.3	151.02	2.505				
8,800.0	7,197.6	8,883.4	7,278.8	78.7	79.0	-102.38	894.6	-2,453.6	378.4	226.4	152.04	2.489				
8,900.0	7,197.0	8,983.4	7,278.7	79.4	79.6	-102.46	891.5	-2,353.7	378.6	225.3	153.25	2.470				
9,000.0	7,196.3	9,083.4	7,278.6	80.1	80.3	-102.55	888.4	-2,253.7	378.7	224.0	154.65	2.449				
9,100.0	7,195.6	9,183.4	7,278.5	80.9	81.0	-102.63	885.4	-2,153.8	378.8	222.6	156.23	2.425				
9,200.0	7,195.0	9,283.4	7,278.4	81.8	81.9	-102.71	882.3	-2,053.8	378.9	221.0	157.98	2.399				
9,300.0	7,194.3	9,383.4	7,278.3	82.8	82.9	-102.80	879.3	-1,953.9	379.1	219.2	159.90	2.371				
9,400.0	7,193.6	9,483.4	7,278.2	83.9	83.9	-102.88	876.2	-1,853.9	379.2	217.2	161.98	2.341				
9,500.0	7,193.0	9,583.4	7,278.1	85.1	85.0	-102.96	873.1	-1,754.0	379.3	215.1	164.22	2.310				
9,600.0	7,192.3	9,683.4	7,278.0	86.3	86.2	-103.05	870.1	-1,654.0	379.5	212.9	166.61	2.278				
9,700.0	7,191.6	9,783.4	7,277.9	87.6	87.5	-103.13	867.0	-1,554.0	379.6	210.5	169.14	2.244				
9,800.0	7,191.0	9,883.4	7,277.8	89.0	88.8	-103.21	864.0	-1,454.1	379.7	207.9	171.80	2.210				
9,900.0	7,190.3	9,983.4	7,277.7	90.4	90.2	-103.29	860.9	-1,354.1	379.9	205.3	174.59	2.176				
10,000.0	7,189.6	10,083.4	7,277.5	92.0	91.7	-103.38	857.8	-1,254.2	380.0	202.5	177.51	2.141				
10,100.0	7,189.0	10,183.4	7,277.4	93.5	93.2	-103.46	854.8	-1,154.2	380.1	199.6	180.54	2.105				
10,200.0	7,188.3	10,283.4	7,277.3	95.2	94.8	-103.54	851.7	-1,054.3	380.3	196.6	183.68	2.070				
10,300.0	7,187.6	10,383.4	7,277.2	96.8	96.5	-103.62	848.7	-954.3	380.4	193.5	186.93	2.035				
10,400.0	7,187.0	10,483.4	7,277.1	98.6	98.2	-103.71	845.6	-854.4	380.5	190.3	190.27	2.000				
10,500.0	7,186.3	10,583.4	7,277.0	100.4	99.9	-103.79	842.5	-754.4	380.7	187.0	193.71	1.965				
10,600.0	7,185.6	10,683.4	7,276.9	102.2	101.7	-103.87	839.5	-654.5	380.8	183.6	197.24	1.931				
10,700.0	7,185.0	10,783.4	7,276.8	104.1	103.6	-103.95	836.4	-554.5	381.0	180.1	200.85	1.897				
10,800.0	7,184.3	10,883.4	7,276.7	106.0	105.5	-104.04	833.4	-454.6	381.1	176.6	204.53	1.863				
10,900.0	7,183.6	10,983.4	7,276.6	108.0	107.5	-104.12	830.3	-354.6	381.2	172.9	208.29	1.830				
11,000.0	7,183.0	11,083.4	7,276.5	110.0	109.4	-104.20	827.3	-254.7	381.4	169.3	212.13	1.798				
11,100.0	7,182.3	11,183.4	7,276.4	112.0	111.5	-104.28	824.2	-154.7	381.5	165.5	216.02	1.766				
11,200.0	7,181.6	11,283.4	7,276.3	114.1	113.5	-104.36	821.1	-54.8	381.7	161.7	219.98	1.735				
11,300.0	7,181.0	11,383.4	7,276.2	116.2	115.6	-104.45	818.1	45.2	381.8	157.8	223.99	1.705				
11,400.0	7,180.3	11,483.4	7,276.1	118.3	117.7	-104.53	815.0	145.1	382.0	153.9	228.07	1.675				
11,500.0	7,179.6	11,583.4	7,276.0	120.5	119.9	-104.61	812.0	245.1	382.1	149.9	232.19	1.646				
11,600.0	7,179.0	11,683.4	7,275.9	122.6	122.0	-104.69	808.9	345.0	382.3	145.9	236.36	1.617				
11,700.0	7,178.3	11,783.4	7,275.8	124.9	124.2	-104.77	805.8	445.0	382.4	141.8	240.58	1.590				
11,800.0	7,177.6	11,883.4	7,275.7	127.1	126.5	-104.85	802.8	544.9	382.5	137.7	244.84	1.562				
11,900.0	7,177.0	11,983.4	7,275.6	129.4	128.7	-104.94	799.7	644.9	382.7	133.6	249.14	1.536				
12,000.0	7,176.3	12,083.4	7,275.5	131.6	131.0	-105.02	796.7	744.8	382.8	129.4	253.47	1.510				
12,100.0	7,175.6	12,183.4	7,275.4	133.9	133.3	-105.10	793.6	844.8	383.0	125.1	257.85	1.485 Level 3				
12,200.0	7,175.0	12,283.4	7,275.3	136.3	135.6	-105.18	790.5	944.7	383.1	120.9	262.26	1.461 Level 3				
12,300.0	7,174.3	12,383.4	7,275.2	138.6	137.9	-105.26	787.5	1,044.7	383.3	116.6	266.70	1.437 Level 3				
12,400.0	7,173.6	12,483.4	7,275.1	141.0	140.3	-105.34	784.4	1,144.6	383.5	112.3	271.17	1.414 Level 3				
12,500.0	7,173.0	12,583.4	7,275.0	143.3	142.7	-105.42	781.4	1,244.6	383.6	107.9	275.67	1.392 Level 3				
12,600.0	7,172.3	12,683.4	7,274.9	145.7	145.1	-105.50	778.3	1,344.5	383.8	103.6	280.20	1.370 Level 3				
12,700.0	7,171.6	12,783.4	7,274.8	148.1	147.5	-105.58	775.2	1,444.5	383.9	99.2	284.75	1.348 Level 3				
12,800.0	7,171.0	12,883.4	7,274.7	150.5	149.9	-105.67	772.2	1,544.5	384.1	94.8	289.32	1.327 Level 3				
12,900.0	7,170.3	12,983.4	7,274.6	153.0	152.3	-105.75	769.1	1,644.4	384.2	90.3	293.92	1.307 Level 3				
13,000.0	7,169.6	13,083.4	7,274.5	155.4	154.8	-105.83	766.1	1,744.4	384.4	85.8	298.54	1.288 Level 3				
13,100.0	7,169.0	13,183.4	7,274.4	157.9	157.2	-105.91	763.0	1,844.3	384.5	81.4	303.18	1.268 Level 3				
13,200.0	7,168.3	13,283.4	7,274.3	160.4	159.7	-105.99	759.9	1,944.3	384.7	76.9	307.84	1.250 Level 2				
13,300.0	7,167.6	13,383.4	7,274.2	162.8	162.2	-106.07	756.9	2,044.2	384.9	72.4	312.51	1.232 Level 2				
13,400.0	7,167.0	13,483.4	7,274.1	165.3	164.7	-106.15	753.8	2,144.2	385.0	67.8	317.20	1.214 Level 2				
13,500.0	7,166.3	13,583.4	7,274.0	167.8	167.2	-106.23	750.8	2,244.1	385.2	63.3	321.91	1.197 Level 2				
13,600.0	7,165.6	13,683.4	7,273.9	170.3	169.7	-106.31	747.7	2,344.1	385.4	58.7	326.63	1.180 Level 2				
13,700.0	7,165.0	13,783.4	7,273.8	172.9	172.2	-106.39	744.6	2,444.0	385.5	54.1	331.37	1.163 Level 2				

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



<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
13,800.0	7,164.3	13,883.4	7,273.7	175.4	174.7	-106.47	741.6	2,544.0	385.7	49.6	336.12	1.147	Level 2	
13,900.0	7,163.6	13,983.4	7,273.5	177.9	177.3	-106.55	738.5	2,643.9	385.8	45.0	340.88	1.132	Level 2	
14,000.0	7,163.0	14,083.4	7,273.4	180.5	179.8	-106.63	735.5	2,743.9	386.0	40.4	345.65	1.117	Level 2	
14,100.0	7,162.3	14,183.4	7,273.3	183.1	182.4	-106.71	732.4	2,843.8	386.2	35.7	350.44	1.102	Level 2	
14,200.0	7,161.6	14,283.3	7,273.2	185.6	184.9	-106.79	729.4	2,943.8	386.3	31.1	355.23	1.088	Level 2	
14,300.0	7,161.0	14,383.3	7,273.1	188.2	187.5	-106.87	726.3	3,043.7	386.5	26.5	360.04	1.074	Level 2	
14,400.0	7,160.3	14,483.3	7,273.0	190.8	190.1	-106.95	723.2	3,143.7	386.7	21.8	364.85	1.060	Level 2	
14,500.0	7,159.6	14,583.3	7,272.9	193.4	192.7	-107.03	720.2	3,243.6	386.8	17.2	369.67	1.046	Level 2	
14,600.0	7,159.0	14,683.3	7,272.8	195.9	195.3	-107.11	717.1	3,343.6	387.0	12.5	374.50	1.033	Level 2	
14,700.0	7,158.3	14,783.3	7,272.7	198.5	197.9	-107.19	714.1	3,443.5	387.2	7.8	379.34	1.021	Level 2	
14,800.0	7,157.6	14,883.3	7,272.6	201.1	200.5	-107.27	711.0	3,543.5	387.4	3.2	384.18	1.008	Level 2	
14,900.0	7,157.0	14,983.3	7,272.5	203.8	203.1	-107.35	707.9	3,643.4	387.5	-1.5	389.03	0.996	Level 1	
15,000.0	7,156.3	15,083.3	7,272.4	206.4	205.7	-107.43	704.9	3,743.4	387.7	-6.2	393.88	0.984	Level 1	
15,100.0	7,155.6	15,183.3	7,272.3	209.0	208.3	-107.51	701.8	3,843.3	387.9	-10.9	398.75	0.973	Level 1	
15,200.0	7,155.0	15,283.3	7,272.2	211.6	211.0	-107.59	698.8	3,943.3	388.0	-15.6	403.61	0.961	Level 1	
15,300.0	7,154.3	15,383.3	7,272.1	214.3	213.6	-107.67	695.7	4,043.2	388.2	-20.3	408.48	0.950	Level 1	
15,400.0	7,153.6	15,483.3	7,272.0	216.9	216.2	-107.75	692.6	4,143.2	388.4	-25.0	413.36	0.940	Level 1	
15,500.0	7,153.0	15,583.3	7,271.9	219.5	218.9	-107.82	689.6	4,243.1	388.6	-29.7	418.24	0.929	Level 1	
15,600.0	7,152.3	15,683.3	7,271.8	222.2	221.5	-107.90	686.5	4,343.1	388.8	-34.4	423.12	0.919	Level 1	
15,700.0	7,151.6	15,783.3	7,271.7	224.8	224.2	-107.98	683.5	4,443.0	388.9	-39.1	428.01	0.909	Level 1	
15,800.0	7,151.0	15,883.3	7,271.6	227.5	226.8	-108.06	680.4	4,543.0	389.1	-43.8	432.90	0.899	Level 1	
15,900.0	7,150.3	15,983.3	7,271.5	230.1	229.5	-108.14	677.3	4,642.9	389.3	-48.5	437.79	0.889	Level 1	
16,000.0	7,149.6	16,083.3	7,271.4	232.8	232.1	-108.22	674.3	4,742.9	389.5	-53.2	442.68	0.880	Level 1	
16,100.0	7,149.0	16,183.3	7,271.3	235.5	234.8	-108.30	671.2	4,842.9	389.6	-57.9	447.58	0.871	Level 1	
16,200.0	7,148.3	16,283.3	7,271.2	238.1	237.5	-108.38	668.2	4,942.8	389.8	-62.6	452.48	0.862	Level 1	
16,300.0	7,147.6	16,383.3	7,271.1	240.8	240.2	-108.45	665.1	5,042.8	390.0	-67.4	457.38	0.853	Level 1	
16,400.0	7,147.0	16,483.3	7,271.0	243.5	242.8	-108.53	662.0	5,142.7	390.2	-72.1	462.28	0.844	Level 1	
16,500.0	7,146.3	16,583.3	7,270.9	246.2	245.5	-108.61	659.0	5,242.7	390.4	-76.8	467.18	0.836	Level 1	
16,600.0	7,145.6	16,683.3	7,270.8	248.8	248.2	-108.69	655.9	5,342.6	390.6	-81.5	472.08	0.827	Level 1	
16,700.0	7,145.0	16,783.3	7,270.7	251.5	250.9	-108.77	652.9	5,442.6	390.8	-86.2	476.99	0.819	Level 1	
16,800.0	7,144.3	16,883.3	7,270.6	254.2	253.6	-108.85	649.8	5,542.5	390.9	-91.0	481.89	0.811	Level 1	
16,900.0	7,143.6	16,983.3	7,270.5	256.9	256.3	-108.92	646.8	5,642.5	391.1	-95.7	486.80	0.803	Level 1	
17,000.0	7,143.0	17,083.3	7,270.4	259.6	259.0	-109.00	643.7	5,742.4	391.3	-100.4	491.70	0.796	Level 1	
17,100.0	7,142.3	17,183.3	7,270.3	262.3	261.7	-109.08	640.6	5,842.4	391.5	-105.1	496.61	0.788	Level 1	
17,200.0	7,141.6	17,283.3	7,270.2	265.0	264.4	-109.16	637.6	5,942.3	391.7	-109.8	501.51	0.781	Level 1	
17,300.0	7,141.0	17,383.3	7,270.1	267.7	267.1	-109.24	634.5	6,042.3	391.9	-114.5	506.42	0.774	Level 1	
17,400.0	7,140.3	17,483.3	7,270.0	270.4	269.8	-109.31	631.5	6,142.2	392.1	-119.3	511.32	0.767	Level 1	
17,500.0	7,139.6	17,583.3	7,269.9	273.1	272.5	-109.39	628.4	6,242.2	392.3	-124.0	516.22	0.760	Level 1	
17,600.0	7,139.0	17,683.3	7,269.8	275.8	275.2	-109.47	625.3	6,342.1	392.5	-128.7	521.13	0.753	Level 1	
17,700.0	7,138.3	17,783.3	7,269.7	278.5	277.9	-109.55	622.3	6,442.1	392.6	-133.4	526.03	0.746	Level 1	
17,800.0	7,137.6	17,883.3	7,269.6	281.2	280.6	-109.62	619.2	6,542.0	392.8	-138.1	530.93	0.740	Level 1	
17,900.0	7,137.0	17,983.3	7,269.5	284.0	283.3	-109.70	616.2	6,642.0	393.0	-142.8	535.83	0.734	Level 1	
18,000.0	7,136.3	18,083.3	7,269.4	286.7	286.0	-109.78	613.1	6,741.9	393.2	-147.5	540.72	0.727	Level 1	
18,100.0	7,135.6	18,183.3	7,269.3	289.4	288.8	-109.85	610.0	6,841.9	393.4	-152.2	545.62	0.721	Level 1	
18,200.0	7,135.0	18,283.3	7,269.2	292.1	291.5	-109.93	607.0	6,941.8	393.6	-156.9	550.51	0.715	Level 1	
18,300.0	7,134.3	18,383.3	7,269.1	294.8	294.2	-110.01	603.9	7,041.8	393.8	-161.6	555.41	0.709	Level 1	
18,316.2	7,134.2	18,399.4	7,269.0	295.3	294.6	-110.02	603.4	7,057.9	393.8	-162.4	556.20	0.708	Level 1	
18,343.1	7,134.0	18,417.0	7,269.0	296.0	295.1	-110.03	602.9	7,075.5	394.0	-163.3	557.30	0.707	Level 1, ES, SF	

<b>Company:</b>	Bayswater Exploration & Production, LLC	<b>Local Co-ordinate Reference:</b>	Well East Ault 8-7-8HNA
<b>Project:</b>	SEC.18-T7N-R65W	<b>TVD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Reference Site:</b>	East Ault 18-C Pad Sec.18-T7N-R65W	<b>MD Reference:</b>	WELL @ 4934.0ft (Original Well Elev)
<b>Site Error:</b>	0.0 ft	<b>North Reference:</b>	True
<b>Reference Well:</b>	East Ault 8-7-8HNA	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 ft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	Wellbore #1	<b>Database:</b>	US_EDM
<b>Reference Design:</b>	Plan #1 (2-05-20)	<b>Offset TVD Reference:</b>	Offset Datum

Offset Design													Offset Site Error:	0.0 ft
Survey Program: 0-MWD													Offset Well Error:	0.0 ft
Reference		Offset		Semi Major Axis			Distance							Warning
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	Reference (ft)	Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	+E/-W (ft)	Between Centres (ft)	Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor		
0.0	0.0	0.0	0.0	0.0	0.0	91.39	-0.4	15.0	15.0	15.0	0.00	N/A		
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-0.4	15.0	15.0	14.8	0.22	66.754		
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-0.4	15.0	15.0	14.3	0.67	22.251		
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-0.4	15.0	15.0	13.9	1.12	13.351		
400.0	400.0	400.0	400.0	0.8	0.8	91.39	-0.4	15.0	15.0	13.4	1.57	9.536		
500.0	500.0	500.0	500.0	1.0	1.0	91.39	-0.4	15.0	15.0	13.0	2.02	7.417		
600.0	600.0	600.0	600.0	1.2	1.2	91.39	-0.4	15.0	15.0	12.5	2.47	6.069		
700.0	700.0	700.0	700.0	1.5	1.5	91.39	-0.4	15.0	15.0	12.1	2.92	5.135		
800.0	800.0	800.0	800.0	1.7	1.7	91.39	-0.4	15.0	15.0	11.6	3.37	4.450		
900.0	900.0	900.0	900.0	1.9	1.9	91.39	-0.4	15.0	15.0	11.2	3.82	3.927 CC, ES		
1,000.0	1,000.0	1,000.0	1,000.0	2.1	2.1	173.86	-0.4	15.0	16.7	12.5	4.26	3.929		
1,100.0	1,099.8	1,100.1	1,100.1	2.3	2.4	172.23	0.8	14.4	21.3	16.7	4.69	4.552		
1,200.0	1,199.5	1,200.1	1,200.0	2.6	2.6	167.43	4.4	12.8	28.4	23.3	5.12	5.544		
1,300.0	1,298.7	1,299.8	1,299.5	2.8	2.8	162.17	10.3	10.0	38.1	32.5	5.55	6.859		
1,400.0	1,397.5	1,399.2	1,398.5	3.1	3.0	157.55	18.5	6.1	50.7	44.7	6.01	8.439		
1,500.0	1,495.6	1,498.0	1,496.7	3.4	3.3	154.25	28.5	1.4	66.3	59.8	6.48	10.226		
1,600.0	1,593.1	1,596.3	1,594.3	3.8	3.5	153.14	38.5	-3.4	85.0	78.1	6.97	12.195		
1,700.0	1,689.6	1,693.8	1,691.2	4.2	3.8	153.21	48.5	-8.1	106.8	99.4	7.48	14.291		
1,800.0	1,785.3	1,790.7	1,787.5	4.7	4.1	153.86	58.4	-12.8	131.7	123.7	7.99	16.485		
1,900.0	1,879.8	1,886.7	1,882.8	5.3	4.3	154.77	68.2	-17.4	159.6	151.1	8.51	18.763		
2,000.0	1,973.2	1,981.7	1,977.2	6.0	4.6	155.77	77.9	-22.0	190.6	181.6	9.03	21.106		
2,100.0	2,065.2	2,075.5	2,070.5	6.7	4.9	156.77	87.5	-26.6	224.7	215.2	9.56	23.509		
2,200.0	2,155.8	2,168.2	2,162.6	7.5	5.1	157.71	97.0	-31.0	261.9	251.8	10.09	25.961		
2,300.0	2,244.9	2,259.6	2,253.4	8.4	5.4	158.59	106.4	-35.5	302.2	291.6	10.62	28.453		
2,400.0	2,332.4	2,349.5	2,342.7	9.4	5.6	159.40	115.6	-39.8	345.5	334.4	11.16	30.976		
2,500.0	2,418.1	2,437.9	2,430.5	10.5	5.9	160.12	124.6	-44.1	391.9	380.2	11.69	33.524		
2,600.0	2,502.0	2,524.6	2,516.7	11.6	6.1	160.77	133.5	-48.3	441.2	429.0	12.23	36.089		
2,700.0	2,583.9	2,609.6	2,601.1	12.9	6.4	161.34	142.2	-52.4	493.5	480.8	12.76	38.664		
2,728.5	2,606.8	2,633.5	2,624.8	13.2	6.5	161.48	144.6	-53.5	509.0	496.0	12.92	39.398		
2,800.0	2,664.3	2,693.2	2,684.2	14.2	6.6	162.10	150.7	-56.4	548.0	534.6	13.38	40.946		
2,900.0	2,744.6	2,776.7	2,767.2	15.5	6.9	162.83	159.3	-60.5	602.6	588.6	14.04	42.918		
3,000.0	2,824.9	2,860.3	2,850.2	16.9	7.1	163.44	167.8	-64.5	657.3	642.6	14.71	44.694		
3,100.0	2,905.2	2,943.8	2,933.1	18.2	7.4	163.95	176.4	-68.5	712.1	696.7	15.38	46.300		
3,200.0	2,985.5	3,027.3	3,016.1	19.6	7.6	164.39	184.9	-72.6	766.9	750.8	16.06	47.758		
10,300.0	7,187.6	7,100.0	7,029.8	96.8	17.1	43.56	310.7	-210.8	789.5	709.7	79.81	9.892		
10,400.0	7,187.0	7,100.0	7,029.8	98.6	17.1	43.56	310.7	-210.8	693.6	612.5	81.12	8.551		
10,500.0	7,186.3	7,106.7	7,034.7	100.4	17.1	45.37	306.1	-210.8	599.1	514.3	84.78	7.066		
10,600.0	7,185.6	7,107.6	7,035.4	102.2	17.1	45.62	305.5	-210.8	506.7	420.2	86.50	5.858		
10,700.0	7,185.0	7,108.5	7,036.0	104.1	17.1	45.87	304.9	-210.8	417.8	329.5	88.25	4.734		
10,800.0	7,184.3	7,109.4	7,036.7	106.0	17.1	46.12	304.3	-210.8	335.2	245.1	90.05	3.722		
10,900.0	7,183.6	7,110.3	7,037.4	108.0	17.1	46.37	303.6	-210.8	264.9	173.0	91.88	2.883		
11,000.0	7,183.0	7,111.3	7,038.1	110.0	17.1	46.62	303.0	-210.8	219.0	125.3	93.76	2.336		
11,060.9	7,182.6	7,111.8	7,038.5	111.2	17.1	46.78	302.6	-210.8	210.4	115.5	94.92	2.217 SF		
11,100.0	7,182.3	7,112.2	7,038.7	112.0	17.1	46.88	302.4	-210.8	214.0	118.3	95.66	2.237		
11,200.0	7,181.6	7,113.2	7,039.4	114.1	17.1	47.13	301.7	-210.8	252.2	154.6	97.60	2.584		
11,300.0	7,181.0	7,114.1	7,040.1	116.2	17.1	47.39	301.1	-210.8	318.5	218.9	99.58	3.198		
11,400.0	7,180.3	7,115.1	7,040.8	118.3	17.1	47.65	300.4	-210.8	399.0	297.4	101.58	3.928		
11,500.0	7,179.6	7,116.0	7,041.5	120.5	17.1	47.91	299.8	-210.8	486.8	383.2	103.62	4.698		
11,600.0	7,179.0	7,117.0	7,042.2	122.6	17.1	48.17	299.1	-210.8	578.6	472.9	105.69	5.475		
11,700.0	7,178.3	7,117.9	7,042.9	124.9	17.1	48.43	298.4	-210.9	672.8	565.0	107.79	6.241		
11,800.0	7,177.6	7,118.9	7,043.6	127.1	17.1	48.70	297.8	-210.9	768.4	658.5	109.92	6.990		

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

Reference Depths are relative to WELL @ 4934.0ft (Original Well Elev)	Coordinates are relative to: East Ault 8-7-8HNA
Offset Depths are relative to Offset Datum	Coordinate System is US State Plane 1983, Colorado Northern Zone
Central Meridian is -105.500000	Grid Convergence at Surface is: 0.51°



Reference Depths are relative to WELL @ 4934.0ft (Original Well Elev)  
Offset Depths are relative to Offset Datum  
Central Meridian is -105.500000

Coordinates are relative to: East Ault 8-7-8HNA  
Coordinate System is US State Plane 1983, Colorado Northern Zone  
Grid Convergence at Surface is: 0.51°

