Bayswater Exploration & Production, LLC

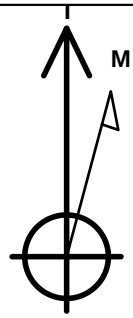
Well Name: **East Ault 13-18-19HC**
Surface Location: East Ault 18-C Pad Sec.18-T7N-R65W
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone
Ground Elevation: 4909.0

+N/-S	+E/-W	Northing	Easting	Latittude	Longitude	Slot
0.0	0.0	1455735.27	3221017.74	40.581670	-104.704286	

Original Well Elev WELL @ 4934.0ft (Original Well Elev)

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 299'FNL, 2187'FEL, Sec.18	1.0	0.0	0.0	Point
BHL 470'FSL, 1155'FEL, Sec.19	7384.0	-9849.1	979.5	Point
LPL 470'FNL, 1155'FEL, Sec.18	7394.0	-204.0	1031.1	Point



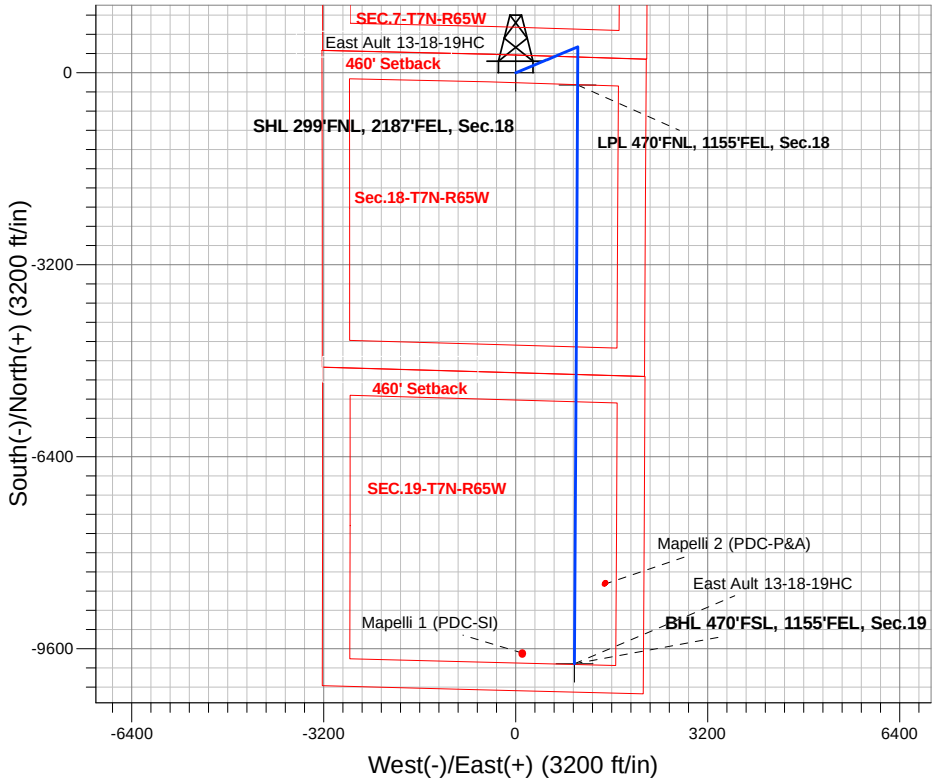
Azimuths to True North
Magnetic North: 7.78°

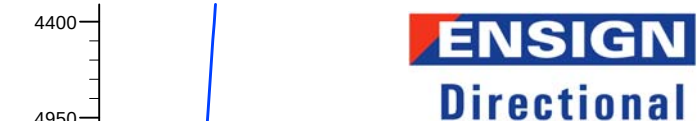
Magnetic Field
Strength: 52176.1snT
Dip Angle: 66.88°
Date: 2/6/2020
Model: HDGM

East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 13-18-19HC
Plan #1 (2-05-20)
11:31, February 06 2020

ANNOTATIONS

TVD	MD	Annotation
500.0	500.0	KOP - Start Build 1.50
1383.7	1391.7	Start 4063.8 hold at 1391.7 MD
5337.3	5455.6	Start Drop -2.00
6000.0	6124.4	Start 757.7 hold at 6124.4 MD
6757.7	6882.1	Start Build 9.00
7394.0	7882.3	Start 9645.2 hold at 7882.3 MD
7384.0	17527.5	TD at 17527.5





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	500.0	0.00	0.00	500.0	0.0	0.0	0.00	0.00	0.0	
3	1391.7	13.38	67.29	1383.7	40.0	95.6	1.50	67.29	-30.4	
4	5455.6	13.38	67.29	5337.3	403.0	962.8	0.00	0.00	-305.7	
5	6124.4	0.00	0.00	6000.0	433.0	1034.5	2.00	180.00	-328.5	
6	6882.1	0.00	0.00	6757.7	433.0	1034.5	0.00	0.00	-328.5	
7	7882.3	90.06	180.31	7394.0	-204.0	1031.1	9.00	180.31	305.0	
8	7882.3	90.06	180.31	7394.0	-204.0	1031.1	0.00	0.00	305.0	LPL 470'FNL, 1155'FEL, Sec.18
9	17527.5	90.06	180.31	7384.0	-9849.1	979.5	0.00	0.00	9897.7	BHL 470'FSL, 1155'FEL, Sec.19

ENSIGN Directional

Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W
East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 13-18-19HC

Wellbore #1

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

Standard Planning Report

06 February, 2020

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
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 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Project SEC.18-T7N-R65W, Weld County, CO

Map System:	US State Plane 1983	**System Datum:**	Mean Sea Level
Geo Datum:	North American Datum 1983		Using Well Reference Point
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

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

Site Position:		**Northing:**	1,455,737.31 usft	**Latitude:**	40.581680
From:	Lat/Long	**Easting:**	3,220,838.00 usft	**Longitude:**	-104.704933
Position Uncertainty:	0.0 ft	**Slot Radius:**	13-3/16 "	**Grid Convergence:**	0.51 °

Well East Ault 13-18-19HC

Well Position	**+N/-S**	-3.7 ft	**Northing:**	1,455,735.27 usft	**Latitude:**	40.581670
	+E/-W	179.7 ft	**Easting:**	3,221,017.74 usft	**Longitude:**	-104.704286
Position Uncertainty		0.0 ft	**Wellhead Elevation:**	0.0 ft	**Ground Level:**	4,909.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	HDGM	2/6/2020	7.78	66.88	52,176

Design Plan #1 (2-05-20)

Audit Notes:					
Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.0

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	174.32

Plan Sections

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.00	
500.0	0.00	0.00	500.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,391.7	13.38	67.29	1,383.7	40.0	95.6	1.50	1.50	0.00	67.29	
5,455.6	13.38	67.29	5,337.3	403.0	962.8	0.00	0.00	0.00	0.00	
6,124.4	0.00	0.00	6,000.0	433.0	1,034.5	2.00	-2.00	0.00	180.00	
6,882.1	0.00	0.00	6,757.7	433.0	1,034.5	0.00	0.00	0.00	0.00	
7,882.3	90.06	180.31	7,394.0	-204.0	1,031.1	9.00	9.00	0.00	180.31	
7,882.3	90.06	180.31	7,394.0	-204.0	1,031.1	0.00	0.00	0.00	0.00	LPL 470'FNL, 1155'FE
17,527.5	90.06	180.31	7,384.0	-9,849.1	979.5	0.00	0.00	0.00	0.00	BHL 470'FSL, 1155'FI

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Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 13-18-19HC	**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
KOP - Start Build 1.50									
600.0	1.50	67.29	600.0	0.5	1.2	-0.4	1.50	1.50	0.00
700.0	3.00	67.29	699.9	2.0	4.8	-1.5	1.50	1.50	0.00
800.0	4.50	67.29	799.7	4.5	10.9	-3.4	1.50	1.50	0.00
900.0	6.00	67.29	899.3	8.1	19.3	-6.1	1.50	1.50	0.00
1,000.0	7.50	67.29	998.6	12.6	30.1	-9.6	1.50	1.50	0.00
1,100.0	9.00	67.29	1,097.5	18.2	43.4	-13.8	1.50	1.50	0.00
1,200.0	10.50	67.29	1,196.1	24.7	59.0	-18.7	1.50	1.50	0.00
1,300.0	12.00	67.29	1,294.2	32.2	77.0	-24.4	1.50	1.50	0.00
1,391.7	13.38	67.29	1,383.7	40.0	95.6	-30.4	1.50	1.50	0.00
Start 4063.8 hold at 1391.7 MD									
1,400.0	13.38	67.29	1,391.7	40.7	97.3	-30.9	0.00	0.00	0.00
1,500.0	13.38	67.29	1,489.0	49.7	118.7	-37.7	0.00	0.00	0.00
1,600.0	13.38	67.29	1,586.3	58.6	140.0	-44.5	0.00	0.00	0.00
1,700.0	13.38	67.29	1,683.6	67.5	161.4	-51.2	0.00	0.00	0.00
1,800.0	13.38	67.29	1,780.8	76.5	182.7	-58.0	0.00	0.00	0.00
1,900.0	13.38	67.29	1,878.1	85.4	204.0	-64.8	0.00	0.00	0.00
2,000.0	13.38	67.29	1,975.4	94.3	225.4	-71.6	0.00	0.00	0.00
2,100.0	13.38	67.29	2,072.7	103.3	246.7	-78.3	0.00	0.00	0.00
2,200.0	13.38	67.29	2,170.0	112.2	268.1	-85.1	0.00	0.00	0.00
2,300.0	13.38	67.29	2,267.3	121.1	289.4	-91.9	0.00	0.00	0.00
2,400.0	13.38	67.29	2,364.6	130.1	310.7	-98.7	0.00	0.00	0.00
2,500.0	13.38	67.29	2,461.9	139.0	332.1	-105.5	0.00	0.00	0.00
2,600.0	13.38	67.29	2,559.1	147.9	353.4	-112.2	0.00	0.00	0.00
2,700.0	13.38	67.29	2,656.4	156.9	374.8	-119.0	0.00	0.00	0.00
2,800.0	13.38	67.29	2,753.7	165.8	396.1	-125.8	0.00	0.00	0.00
2,900.0	13.38	67.29	2,851.0	174.7	417.4	-132.6	0.00	0.00	0.00
3,000.0	13.38	67.29	2,948.3	183.7	438.8	-139.3	0.00	0.00	0.00
3,100.0	13.38	67.29	3,045.6	192.6	460.1	-146.1	0.00	0.00	0.00
3,200.0	13.38	67.29	3,142.9	201.5	481.5	-152.9	0.00	0.00	0.00
3,300.0	13.38	67.29	3,240.2	210.5	502.8	-159.7	0.00	0.00	0.00
3,400.0	13.38	67.29	3,337.4	219.4	524.1	-166.4	0.00	0.00	0.00
3,500.0	13.38	67.29	3,434.7	228.3	545.5	-173.2	0.00	0.00	0.00
3,600.0	13.38	67.29	3,532.0	237.3	566.8	-180.0	0.00	0.00	0.00
3,700.0	13.38	67.29	3,629.3	246.2	588.2	-186.8	0.00	0.00	0.00
3,800.0	13.38	67.29	3,726.6	255.1	609.5	-193.5	0.00	0.00	0.00
3,900.0	13.38	67.29	3,823.9	264.0	630.9	-200.3	0.00	0.00	0.00
4,000.0	13.38	67.29	3,921.2	273.0	652.2	-207.1	0.00	0.00	0.00
4,100.0	13.38	67.29	4,018.5	281.9	673.5	-213.9	0.00	0.00	0.00
4,200.0	13.38	67.29	4,115.7	290.8	694.9	-220.6	0.00	0.00	0.00
4,300.0	13.38	67.29	4,213.0	299.8	716.2	-227.4	0.00	0.00	0.00
4,400.0	13.38	67.29	4,310.3	308.7	737.6	-234.2	0.00	0.00	0.00
4,500.0	13.38	67.29	4,407.6	317.6	758.9	-241.0	0.00	0.00	0.00
4,600.0	13.38	67.29	4,504.9	326.6	780.2	-247.8	0.00	0.00	0.00
4,700.0	13.38	67.29	4,602.2	335.5	801.6	-254.5	0.00	0.00	0.00
4,800.0	13.38	67.29	4,699.5	344.4	822.9	-261.3	0.00	0.00	0.00
4,900.0	13.38	67.29	4,796.8	353.4	844.3	-268.1	0.00	0.00	0.00
5,000.0	13.38	67.29	4,894.0	362.3	865.6	-274.9	0.00	0.00	0.00

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Well:	East Ault 13-18-19HC	**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)
5,100.0	13.38	67.29	4,991.3	371.2	886.9	-281.6	0.00	0.00	0.00
5,200.0	13.38	67.29	5,088.6	380.2	908.3	-288.4	0.00	0.00	0.00
5,300.0	13.38	67.29	5,185.9	389.1	929.6	-295.2	0.00	0.00	0.00
5,400.0	13.38	67.29	5,283.2	398.0	951.0	-302.0	0.00	0.00	0.00
5,455.6	13.38	67.29	5,337.3	403.0	962.8	-305.7	0.00	0.00	0.00
Start Drop -2.00									
5,500.0	12.49	67.29	5,380.6	406.8	972.0	-308.6	2.00	-2.00	0.00
5,600.0	10.49	67.29	5,478.5	414.5	990.4	-314.5	2.00	-2.00	0.00
5,700.0	8.49	67.29	5,577.2	420.9	1,005.6	-319.3	2.00	-2.00	0.00
5,800.0	6.49	67.29	5,676.3	425.9	1,017.6	-323.1	2.00	-2.00	0.00
5,900.0	4.49	67.29	5,775.9	429.6	1,026.4	-325.9	2.00	-2.00	0.00
6,000.0	2.49	67.29	5,875.7	432.0	1,032.0	-327.7	2.00	-2.00	0.00
6,100.0	0.49	67.29	5,975.6	433.0	1,034.4	-328.5	2.00	-2.00	0.00
6,124.4	0.00	0.00	6,000.0	433.0	1,034.5	-328.5	2.00	-2.00	0.00
Start 757.7 hold at 6124.4 MD									
6,200.0	0.00	0.00	6,075.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,300.0	0.00	0.00	6,175.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,400.0	0.00	0.00	6,275.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,500.0	0.00	0.00	6,375.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,600.0	0.00	0.00	6,475.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,700.0	0.00	0.00	6,575.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,800.0	0.00	0.00	6,675.6	433.0	1,034.5	-328.5	0.00	0.00	0.00
6,882.1	0.00	0.00	6,757.7	433.0	1,034.5	-328.5	0.00	0.00	0.00
Start Build 9.00									
6,900.0	1.62	180.31	6,775.6	432.7	1,034.5	-328.2	9.00	9.00	0.00
7,000.0	10.62	180.31	6,874.9	422.1	1,034.4	-317.7	9.00	9.00	0.00
7,100.0	19.62	180.31	6,971.4	396.0	1,034.3	-291.7	9.00	9.00	0.00
7,200.0	28.63	180.31	7,062.6	355.2	1,034.1	-251.1	9.00	9.00	0.00
7,300.0	37.63	180.31	7,146.2	300.6	1,033.8	-196.8	9.00	9.00	0.00
7,400.0	46.64	180.31	7,220.3	233.6	1,033.4	-130.2	9.00	9.00	0.00
7,500.0	55.64	180.31	7,283.0	155.8	1,033.0	-52.8	9.00	9.00	0.00
7,600.0	64.65	180.31	7,332.7	69.2	1,032.6	33.4	9.00	9.00	0.00
7,700.0	73.65	180.31	7,368.3	-24.2	1,032.1	126.2	9.00	9.00	0.00
7,800.0	82.65	180.31	7,388.8	-122.0	1,031.5	223.4	9.00	9.00	0.00
7,882.3	90.06	180.31	7,394.0	-204.0	1,031.1	305.0	9.00	9.00	0.00
Start 9645.2 hold at 7882.3 MD									
7,900.0	90.06	180.31	7,394.0	-221.7	1,031.0	322.7	0.00	0.00	0.00
8,000.0	90.06	180.31	7,393.9	-321.7	1,030.5	422.1	0.00	0.00	0.00
8,100.0	90.06	180.31	7,393.8	-421.7	1,029.9	521.6	0.00	0.00	0.00
8,200.0	90.06	180.31	7,393.7	-521.7	1,029.4	621.0	0.00	0.00	0.00
8,300.0	90.06	180.31	7,393.6	-621.7	1,028.9	720.5	0.00	0.00	0.00
8,400.0	90.06	180.31	7,393.5	-721.7	1,028.3	819.9	0.00	0.00	0.00
8,500.0	90.06	180.31	7,393.4	-821.7	1,027.8	919.4	0.00	0.00	0.00
8,600.0	90.06	180.31	7,393.2	-921.7	1,027.3	1,018.9	0.00	0.00	0.00
8,700.0	90.06	180.31	7,393.1	-1,021.7	1,026.7	1,118.3	0.00	0.00	0.00
8,800.0	90.06	180.31	7,393.0	-1,121.7	1,026.2	1,217.8	0.00	0.00	0.00
8,900.0	90.06	180.31	7,392.9	-1,221.7	1,025.7	1,317.2	0.00	0.00	0.00
9,000.0	90.06	180.31	7,392.8	-1,321.7	1,025.1	1,416.7	0.00	0.00	0.00
9,100.0	90.06	180.31	7,392.7	-1,421.7	1,024.6	1,516.1	0.00	0.00	0.00
9,200.0	90.06	180.31	7,392.6	-1,521.7	1,024.1	1,615.6	0.00	0.00	0.00
9,300.0	90.06	180.31	7,392.5	-1,621.7	1,023.5	1,715.0	0.00	0.00	0.00
9,400.0	90.06	180.31	7,392.4	-1,721.7	1,023.0	1,814.5	0.00	0.00	0.00
9,500.0	90.06	180.31	7,392.3	-1,821.7	1,022.5	1,913.9	0.00	0.00	0.00

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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 13-18-19HC	**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)
9,600.0	90.06	180.31	7,392.2	-1,921.7	1,021.9	2,013.4	0.00	0.00	0.00
9,700.0	90.06	180.31	7,392.1	-2,021.7	1,021.4	2,112.9	0.00	0.00	0.00
9,800.0	90.06	180.31	7,392.0	-2,121.7	1,020.9	2,212.3	0.00	0.00	0.00
9,900.0	90.06	180.31	7,391.9	-2,221.7	1,020.3	2,311.8	0.00	0.00	0.00
10,000.0	90.06	180.31	7,391.8	-2,321.7	1,019.8	2,411.2	0.00	0.00	0.00
10,100.0	90.06	180.31	7,391.7	-2,421.7	1,019.3	2,510.7	0.00	0.00	0.00
10,200.0	90.06	180.31	7,391.6	-2,521.7	1,018.7	2,610.1	0.00	0.00	0.00
10,300.0	90.06	180.31	7,391.5	-2,621.7	1,018.2	2,709.6	0.00	0.00	0.00
10,400.0	90.06	180.31	7,391.4	-2,721.7	1,017.7	2,809.0	0.00	0.00	0.00
10,500.0	90.06	180.31	7,391.3	-2,821.7	1,017.1	2,908.5	0.00	0.00	0.00
10,600.0	90.06	180.31	7,391.2	-2,921.7	1,016.6	3,008.0	0.00	0.00	0.00
10,700.0	90.06	180.31	7,391.0	-3,021.7	1,016.0	3,107.4	0.00	0.00	0.00
10,800.0	90.06	180.31	7,390.9	-3,121.7	1,015.5	3,206.9	0.00	0.00	0.00
10,900.0	90.06	180.31	7,390.8	-3,221.7	1,015.0	3,306.3	0.00	0.00	0.00
11,000.0	90.06	180.31	7,390.7	-3,321.7	1,014.4	3,405.8	0.00	0.00	0.00
11,100.0	90.06	180.31	7,390.6	-3,421.7	1,013.9	3,505.2	0.00	0.00	0.00
11,200.0	90.06	180.31	7,390.5	-3,521.7	1,013.4	3,604.7	0.00	0.00	0.00
11,300.0	90.06	180.31	7,390.4	-3,621.7	1,012.8	3,704.1	0.00	0.00	0.00
11,400.0	90.06	180.31	7,390.3	-3,721.7	1,012.3	3,803.6	0.00	0.00	0.00
11,500.0	90.06	180.31	7,390.2	-3,821.7	1,011.8	3,903.0	0.00	0.00	0.00
11,600.0	90.06	180.31	7,390.1	-3,921.7	1,011.2	4,002.5	0.00	0.00	0.00
11,700.0	90.06	180.31	7,390.0	-4,021.7	1,010.7	4,102.0	0.00	0.00	0.00
11,800.0	90.06	180.31	7,389.9	-4,121.7	1,010.2	4,201.4	0.00	0.00	0.00
11,900.0	90.06	180.31	7,389.8	-4,221.7	1,009.6	4,300.9	0.00	0.00	0.00
12,000.0	90.06	180.31	7,389.7	-4,321.7	1,009.1	4,400.3	0.00	0.00	0.00
12,100.0	90.06	180.31	7,389.6	-4,421.7	1,008.6	4,499.8	0.00	0.00	0.00
12,200.0	90.06	180.31	7,389.5	-4,521.7	1,008.0	4,599.2	0.00	0.00	0.00
12,300.0	90.06	180.31	7,389.4	-4,621.7	1,007.5	4,698.7	0.00	0.00	0.00
12,400.0	90.06	180.31	7,389.3	-4,721.7	1,007.0	4,798.1	0.00	0.00	0.00
12,500.0	90.06	180.31	7,389.2	-4,821.7	1,006.4	4,897.6	0.00	0.00	0.00
12,600.0	90.06	180.31	7,389.1	-4,921.7	1,005.9	4,997.0	0.00	0.00	0.00
12,700.0	90.06	180.31	7,389.0	-5,021.7	1,005.4	5,096.5	0.00	0.00	0.00
12,800.0	90.06	180.31	7,388.9	-5,121.7	1,004.8	5,196.0	0.00	0.00	0.00
12,900.0	90.06	180.31	7,388.7	-5,221.7	1,004.3	5,295.4	0.00	0.00	0.00
13,000.0	90.06	180.31	7,388.6	-5,321.7	1,003.8	5,394.9	0.00	0.00	0.00
13,100.0	90.06	180.31	7,388.5	-5,421.6	1,003.2	5,494.3	0.00	0.00	0.00
13,200.0	90.06	180.31	7,388.4	-5,521.6	1,002.7	5,593.8	0.00	0.00	0.00
13,300.0	90.06	180.31	7,388.3	-5,621.6	1,002.2	5,693.2	0.00	0.00	0.00
13,400.0	90.06	180.31	7,388.2	-5,721.6	1,001.6	5,792.7	0.00	0.00	0.00
13,500.0	90.06	180.31	7,388.1	-5,821.6	1,001.1	5,892.1	0.00	0.00	0.00
13,600.0	90.06	180.31	7,388.0	-5,921.6	1,000.6	5,991.6	0.00	0.00	0.00
13,700.0	90.06	180.31	7,387.9	-6,021.6	1,000.0	6,091.0	0.00	0.00	0.00
13,800.0	90.06	180.31	7,387.8	-6,121.6	999.5	6,190.5	0.00	0.00	0.00
13,900.0	90.06	180.31	7,387.7	-6,221.6	999.0	6,290.0	0.00	0.00	0.00
14,000.0	90.06	180.31	7,387.6	-6,321.6	998.4	6,389.4	0.00	0.00	0.00
14,100.0	90.06	180.31	7,387.5	-6,421.6	997.9	6,488.9	0.00	0.00	0.00
14,200.0	90.06	180.31	7,387.4	-6,521.6	997.4	6,588.3	0.00	0.00	0.00
14,300.0	90.06	180.31	7,387.3	-6,621.6	996.8	6,687.8	0.00	0.00	0.00
14,400.0	90.06	180.31	7,387.2	-6,721.6	996.3	6,787.2	0.00	0.00	0.00
14,500.0	90.06	180.31	7,387.1	-6,821.6	995.8	6,886.7	0.00	0.00	0.00
14,600.0	90.06	180.31	7,387.0	-6,921.6	995.2	6,986.1	0.00	0.00	0.00
14,700.0	90.06	180.31	7,386.9	-7,021.6	994.7	7,085.6	0.00	0.00	0.00
14,800.0	90.06	180.31	7,386.8	-7,121.6	994.2	7,185.1	0.00	0.00	0.00
14,900.0	90.06	180.31	7,386.7	-7,221.6	993.6	7,284.5	0.00	0.00	0.00

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
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 13-18-19HC	**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)
15,000.0	90.06	180.31	7,386.5	-7,321.6	993.1	7,384.0	0.00	0.00	0.00
15,100.0	90.06	180.31	7,386.4	-7,421.6	992.5	7,483.4	0.00	0.00	0.00
15,200.0	90.06	180.31	7,386.3	-7,521.6	992.0	7,582.9	0.00	0.00	0.00
15,300.0	90.06	180.31	7,386.2	-7,621.6	991.5	7,682.3	0.00	0.00	0.00
15,400.0	90.06	180.31	7,386.1	-7,721.6	990.9	7,781.8	0.00	0.00	0.00
15,500.0	90.06	180.31	7,386.0	-7,821.6	990.4	7,881.2	0.00	0.00	0.00
15,600.0	90.06	180.31	7,385.9	-7,921.6	989.9	7,980.7	0.00	0.00	0.00
15,700.0	90.06	180.31	7,385.8	-8,021.6	989.3	8,080.1	0.00	0.00	0.00
15,800.0	90.06	180.31	7,385.7	-8,121.6	988.8	8,179.6	0.00	0.00	0.00
15,900.0	90.06	180.31	7,385.6	-8,221.6	988.3	8,279.1	0.00	0.00	0.00
16,000.0	90.06	180.31	7,385.5	-8,321.6	987.7	8,378.5	0.00	0.00	0.00
16,100.0	90.06	180.31	7,385.4	-8,421.6	987.2	8,478.0	0.00	0.00	0.00
16,200.0	90.06	180.31	7,385.3	-8,521.6	986.7	8,577.4	0.00	0.00	0.00
16,300.0	90.06	180.31	7,385.2	-8,621.6	986.1	8,676.9	0.00	0.00	0.00
16,400.0	90.06	180.31	7,385.1	-8,721.6	985.6	8,776.3	0.00	0.00	0.00
16,500.0	90.06	180.31	7,385.0	-8,821.6	985.1	8,875.8	0.00	0.00	0.00
16,600.0	90.06	180.31	7,384.9	-8,921.6	984.5	8,975.2	0.00	0.00	0.00
16,700.0	90.06	180.31	7,384.8	-9,021.6	984.0	9,074.7	0.00	0.00	0.00
16,800.0	90.06	180.31	7,384.7	-9,121.6	983.5	9,174.1	0.00	0.00	0.00
16,900.0	90.06	180.31	7,384.6	-9,221.6	982.9	9,273.6	0.00	0.00	0.00
17,000.0	90.06	180.31	7,384.5	-9,321.6	982.4	9,373.1	0.00	0.00	0.00
17,100.0	90.06	180.31	7,384.3	-9,421.6	981.9	9,472.5	0.00	0.00	0.00
17,200.0	90.06	180.31	7,384.2	-9,521.6	981.3	9,572.0	0.00	0.00	0.00
17,300.0	90.06	180.31	7,384.1	-9,621.6	980.8	9,671.4	0.00	0.00	0.00
17,400.0	90.06	180.31	7,384.0	-9,721.6	980.3	9,770.9	0.00	0.00	0.00
17,500.0	90.06	180.31	7,383.9	-9,821.6	979.7	9,870.3	0.00	0.00	0.00
17,527.5	90.06	180.31	7,384.0	-9,849.1	979.5	9,897.7	0.00	0.00	0.00
TD at 17527.5									

Design Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (usft)	Easting (usft)	Latitude	Longitude
SHL 299'FNL, 2187'FEL - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,455,735.28	3,221,017.74	40.581670	-104.704286
BHL 470'FSL, 1155'FEL, - plan hits target center - Point	0.00	0.00	7,384.0	-9,849.1	979.5	1,445,895.68	3,222,085.58	40.554636	-104.700761
LPL 470'FNL, 1155'FEL, - plan hits target center - Point	0.00	0.00	7,394.0	-204.0	1,031.1	1,455,540.55	3,222,050.60	40.581110	-104.700574

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
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 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Plan #1 (2-05-20)		

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	Local Coordinates +E/-W (ft)	Comment
500.0	500.0	0.0	0.0	KOP - Start Build 1.50
1,391.7	1,383.7	40.0	95.6	Start 4063.8 hold at 1391.7 MD
5,455.6	5,337.3	403.0	962.8	Start Drop -2.00
6,124.4	6,000.0	433.0	1,034.5	Start 757.7 hold at 6124.4 MD
6,882.1	6,757.7	433.0	1,034.5	Start Build 9.00
7,882.3	7,394.0	-204.0	1,031.1	Start 9645.2 hold at 7882.3 MD
17,527.5	7,384.0	-9,849.1	979.5	TD at 17527.5

ENSIGN Directional

Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W
East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 13-18-19HC

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

Anticollision Report

06 February, 2020

BAYSWATER EXPLORATION & PRODUCTION, LLC

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

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

Survey Tool Program **Date** 2/6/2020

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	17,527.5	Plan #1 (2-05-20) (Wellbore #1)	MWD	MWD - Standard

Summary

Site Name / Offset Well - Wellbore - Design	Reference Measured Depth (ft)	Offset Measured Depth (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Separation Factor	Warning
East Ault 18-C Pad Sec.18-T7N-R65W						
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	44.7	42.7	22.114	CC, ES
East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	800.0	799.7	55.7	52.3	16.583	SF
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	30.0	28.0	14.834	CC, ES
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	17,527.5	17,335.7	668.2	290.5	1.769	SF
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	14.7	12.7	7.280	CC, ES
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	17,527.5	17,242.0	414.0	98.7	1.313	Level 3, SF
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	15.3	13.7	9.713	CC, ES
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	17,527.5	17,437.8	371.4	20.9	1.060	Level 2, SF
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20	300.0	300.0	30.3	29.2	26.943	CC, ES
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20	17,527.5	17,543.6	669.9	290.8	1.767	SF
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	45.0	44.3	66.743	CC, ES
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	1,600.0	1,564.3	150.5	142.8	19.732	SF
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	179.8	179.1	266.581	CC, ES
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	936.7	300.4	296.0	68.679	SF
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	164.8	163.6	146.605	CC, ES
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	949.2	265.7	261.3	61.675	SF
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	150.0	148.5	95.358	CC, ES
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	900.0	870.3	206.4	202.6	54.399	SF
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	135.0	133.0	66.750	CC, ES
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	900.0	878.5	178.6	174.8	47.258	SF
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	120.0	118.0	59.333	CC, ES
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	900.0	885.5	153.3	149.5	40.588	SF
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	104.7	102.7	51.779	CC, ES
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	7,050.0	12,447.1	687.8	529.7	4.350	SF
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	89.7	87.7	44.362	CC, ES
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	7,100.0	12,460.3	494.9	340.1	3.196	SF
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	75.0	73.0	37.082	CC
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	7,250.0	12,378.8	110.9	-29.1	0.792	Level 1, ES, SF
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	60.0	58.0	29.665	CC, ES
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	900.0	899.3	79.6	75.8	20.901	SF
WAAG North Pad Sec.19-T7N-R65W						
Mapelli 1 (PDC-SI) - Wellbore #1 - Wellbore #1						Out of range
Mapelli 2 (PDC-P&A) - Wellbore #1 - Wellbore #1	16,202.4	7,340.6	485.1	305.4	2.699	CC, ES, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 10-18-19HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.61	1.1	-44.7	44.7				
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	1.1	-44.7	44.7	44.5	0.22	199.027	
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	1.1	-44.7	44.7	44.1	0.67	66.342	
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	1.1	-44.7	44.7	43.6	1.12	39.805	
400.0	400.0	400.0	400.0	0.8	0.8	-88.61	1.1	-44.7	44.7	43.2	1.57	28.432	
500.0	500.0	500.0	500.0	1.0	1.0	-88.61	1.1	-44.7	44.7	42.7	2.02	22.114	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-156.56	1.1	-44.7	45.9	43.5	2.47	18.617	
700.0	699.9	699.9	699.9	1.4	1.5	-158.34	1.1	-44.7	49.6	46.6	2.91	17.028	
800.0	799.7	799.7	799.7	1.7	1.7	-160.80	1.1	-44.7	55.7	52.3	3.36	16.583	SF
900.0	899.3	899.8	899.8	1.9	1.9	-162.35	2.4	-44.4	64.0	60.2	3.81	16.798	
1,000.0	998.6	999.9	999.8	2.2	2.1	-162.20	6.2	-43.4	73.9	69.6	4.26	17.348	
1,100.0	1,097.5	1,099.9	1,099.6	2.5	2.4	-160.94	12.5	-41.9	85.4	80.7	4.72	18.110	
1,200.0	1,196.1	1,199.5	1,198.8	2.8	2.6	-159.08	21.2	-39.7	98.8	93.6	5.19	19.017	
1,300.0	1,294.2	1,298.2	1,297.1	3.2	2.8	-157.79	30.6	-37.3	114.4	108.7	5.69	20.111	
1,391.7	1,383.7	1,388.5	1,386.9	3.6	3.1	-157.25	39.1	-35.2	130.8	124.6	6.15	21.265	
1,400.0	1,391.7	1,396.6	1,394.9	3.6	3.1	-157.24	39.9	-35.0	132.4	126.2	6.19	21.373	
1,500.0	1,489.0	1,494.8	1,492.6	4.0	3.3	-157.05	49.2	-32.6	151.4	144.7	6.72	22.537	
1,600.0	1,586.3	1,592.9	1,590.4	4.5	3.6	-156.91	58.4	-30.3	170.4	163.1	7.25	23.498	
1,700.0	1,683.6	1,691.1	1,688.1	4.9	3.9	-156.80	67.7	-28.0	189.4	181.6	7.79	24.300	
1,800.0	1,780.8	1,789.3	1,785.8	5.4	4.1	-156.70	77.0	-25.6	208.4	200.1	8.34	24.975	
1,900.0	1,878.1	1,887.5	1,883.5	5.9	4.4	-156.62	86.3	-23.3	227.4	218.5	8.90	25.551	
2,000.0	1,975.4	1,985.7	1,981.2	6.4	4.7	-156.56	95.6	-21.0	246.4	237.0	9.46	26.046	
2,100.0	2,072.7	2,083.8	2,078.9	6.8	4.9	-156.50	104.8	-18.6	265.4	255.4	10.03	26.475	
2,200.0	2,170.0	2,182.0	2,176.6	7.3	5.2	-156.45	114.1	-16.3	284.4	273.9	10.59	26.851	
2,300.0	2,267.3	2,280.2	2,274.3	7.8	5.5	-156.41	123.4	-14.0	303.5	292.3	11.16	27.181	
2,400.0	2,364.6	2,378.4	2,372.0	8.3	5.7	-156.37	132.7	-11.6	322.5	310.7	11.74	27.473	
2,500.0	2,461.9	2,476.5	2,469.7	8.8	6.0	-156.34	142.0	-9.3	341.5	329.2	12.31	27.734	
2,600.0	2,559.1	2,574.7	2,567.4	9.3	6.3	-156.31	151.2	-7.0	360.5	347.6	12.89	27.968	
2,700.0	2,656.4	2,672.9	2,665.1	9.8	6.6	-156.28	160.5	-4.6	379.5	366.0	13.47	28.178	
2,800.0	2,753.7	2,771.1	2,762.9	10.3	6.8	-156.26	169.8	-2.3	398.5	384.5	14.05	28.368	
2,900.0	2,851.0	2,869.2	2,860.6	10.7	7.1	-156.24	179.1	0.0	417.5	402.9	14.63	28.541	
3,000.0	2,948.3	2,967.4	2,958.3	11.2	7.4	-156.22	188.4	2.4	436.6	421.3	15.21	28.698	
3,100.0	3,045.6	3,065.6	3,056.0	11.7	7.7	-156.20	197.6	4.7	455.6	439.8	15.80	28.843	
3,200.0	3,142.9	3,163.8	3,153.7	12.2	7.9	-156.18	206.9	7.0	474.6	458.2	16.38	28.975	
3,300.0	3,240.2	3,261.9	3,251.4	12.7	8.2	-156.17	216.2	9.4	493.6	476.6	16.96	29.097	
3,400.0	3,337.4	3,360.1	3,349.1	13.2	8.5	-156.15	225.5	11.7	512.6	495.1	17.55	29.210	
3,500.0	3,434.7	3,458.3	3,446.8	13.7	8.8	-156.14	234.8	14.0	531.6	513.5	18.14	29.314	
3,600.0	3,532.0	3,556.5	3,544.5	14.2	9.0	-156.13	244.0	16.4	550.6	531.9	18.72	29.412	
3,700.0	3,629.3	3,654.6	3,642.2	14.7	9.3	-156.11	253.3	18.7	569.7	550.3	19.31	29.502	
3,800.0	3,726.6	3,752.8	3,739.9	15.2	9.6	-156.10	262.6	21.0	588.7	568.8	19.90	29.586	
3,900.0	3,823.9	3,851.0	3,837.6	15.7	9.9	-156.09	271.9	23.4	607.7	587.2	20.48	29.665	
4,000.0	3,921.2	3,949.2	3,935.4	16.2	10.1	-156.08	281.2	25.7	626.7	605.6	21.07	29.739	
4,100.0	4,018.5	4,047.3	4,033.1	16.7	10.4	-156.07	290.5	28.0	645.7	624.0	21.66	29.809	
4,200.0	4,115.7	4,145.5	4,130.8	17.2	10.7	-156.06	299.7	30.4	664.7	642.5	22.25	29.874	
4,300.0	4,213.0	4,243.7	4,228.5	17.7	11.0	-156.06	309.0	32.7	683.7	660.9	22.84	29.936	
4,400.0	4,310.3	4,341.9	4,326.2	18.2	11.3	-156.05	318.3	35.0	702.8	679.3	23.43	29.994	
4,500.0	4,407.6	4,440.0	4,423.9	18.7	11.5	-156.04	327.6	37.4	721.8	697.7	24.02	30.049	
4,600.0	4,504.9	4,538.2	4,521.6	19.2	11.8	-156.03	336.9	39.7	740.8	716.2	24.61	30.101	
4,700.0	4,602.2	4,636.4	4,619.3	19.7	12.1	-156.03	346.1	42.0	759.8	734.6	25.20	30.150	
4,800.0	4,699.5	4,734.6	4,717.0	20.2	12.4	-156.02	355.4	44.4	778.8	753.0	25.79	30.197	
4,900.0	4,796.8	4,832.7	4,814.7	20.7	12.6	-156.02	364.7	46.7	797.8	771.4	26.38	30.241	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.61	0.7	-30.0	30.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.61	0.7	-30.0	30.0	29.8	0.22	133.509	
200.0	200.0	200.0	200.0	0.3	0.3	-88.61	0.7	-30.0	30.0	29.3	0.67	44.503	
300.0	300.0	300.0	300.0	0.6	0.6	-88.61	0.7	-30.0	30.0	28.9	1.12	26.702	
400.0	400.0	400.0	400.0	0.8	0.8	-88.61	0.7	-30.0	30.0	28.4	1.57	19.073	
500.0	500.0	500.0	500.0	1.0	1.0	-88.61	0.7	-30.0	30.0	28.0	2.02	14.834	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-156.87	0.7	-30.0	31.2	28.7	2.47	12.649	
700.0	699.9	699.9	699.9	1.4	1.5	-159.39	0.7	-30.0	34.9	31.9	2.91	11.975	
800.0	799.7	800.5	800.4	1.7	1.7	-161.31	1.7	-29.1	40.1	36.7	3.35	11.951	
900.0	899.3	901.1	901.0	1.9	1.9	-161.52	4.7	-26.5	45.9	42.1	3.80	12.096	
1,000.0	998.6	1,001.8	1,001.5	2.2	2.1	-160.56	9.6	-22.1	52.4	48.1	4.25	12.327	
1,100.0	1,097.5	1,102.6	1,101.8	2.5	2.4	-158.85	16.5	-15.9	59.4	54.7	4.71	12.611	
1,200.0	1,196.1	1,203.0	1,201.6	2.8	2.6	-156.76	25.3	-8.0	67.3	62.1	5.20	12.941	
1,300.0	1,294.2	1,302.5	1,300.3	3.2	2.9	-155.55	34.5	0.1	77.1	71.4	5.71	13.519	
1,391.7	1,383.7	1,393.6	1,390.7	3.6	3.2	-155.30	42.8	7.6	88.3	82.1	6.18	14.278	
1,400.0	1,391.7	1,401.8	1,398.8	3.6	3.2	-155.31	43.6	8.3	89.4	83.2	6.23	14.354	
1,500.0	1,489.0	1,500.9	1,497.2	4.0	3.5	-155.44	52.7	16.4	102.6	95.8	6.76	15.171	
1,600.0	1,586.3	1,600.0	1,595.5	4.5	3.8	-155.55	61.8	24.6	115.8	108.5	7.31	15.845	
1,700.0	1,683.6	1,699.1	1,693.9	4.9	4.1	-155.63	70.9	32.7	129.1	121.2	7.87	16.409	
1,800.0	1,780.8	1,798.2	1,792.3	5.4	4.3	-155.69	80.1	40.9	142.3	133.9	8.43	16.885	
1,900.0	1,878.1	1,897.4	1,890.6	5.9	4.6	-155.75	89.2	49.0	155.6	146.6	9.00	17.292	
2,000.0	1,975.4	1,996.5	1,989.0	6.4	5.0	-155.79	98.3	57.2	168.8	159.2	9.57	17.643	
2,100.0	2,072.7	2,095.6	2,087.4	6.8	5.3	-155.83	107.4	65.3	182.0	171.9	10.14	17.948	
2,200.0	2,170.0	2,194.7	2,185.7	7.3	5.6	-155.87	116.5	73.5	195.3	184.5	10.72	18.215	
2,300.0	2,267.3	2,293.8	2,284.1	7.8	5.9	-155.90	125.7	81.6	208.5	197.2	11.30	18.450	
2,400.0	2,364.6	2,393.0	2,382.4	8.3	6.2	-155.92	134.8	89.8	221.7	209.8	11.88	18.659	
2,500.0	2,461.9	2,492.1	2,480.8	8.8	6.5	-155.95	143.9	97.9	235.0	222.5	12.47	18.846	
2,600.0	2,559.1	2,591.2	2,579.2	9.3	6.8	-155.97	153.0	106.1	248.2	235.1	13.05	19.014	
2,700.0	2,656.4	2,690.3	2,677.5	9.8	7.1	-155.99	162.1	114.2	261.4	247.8	13.64	19.165	
2,800.0	2,753.7	2,789.5	2,775.9	10.3	7.4	-156.00	171.3	122.4	274.7	260.4	14.23	19.303	
2,900.0	2,851.0	2,888.6	2,874.3	10.7	7.7	-156.02	180.4	130.5	287.9	273.1	14.82	19.428	
3,000.0	2,948.3	2,987.7	2,972.6	11.2	8.0	-156.03	189.5	138.7	301.1	285.7	15.41	19.542	
3,100.0	3,045.6	3,086.8	3,071.0	11.7	8.3	-156.04	198.6	146.8	314.4	298.4	16.00	19.647	
3,200.0	3,142.9	3,185.9	3,169.3	12.2	8.7	-156.06	207.7	155.0	327.6	311.0	16.59	19.743	
3,300.0	3,240.2	3,285.1	3,267.7	12.7	9.0	-156.07	216.9	163.1	340.9	323.7	17.19	19.832	
3,400.0	3,337.4	3,384.2	3,366.1	13.2	9.3	-156.08	226.0	171.3	354.1	336.3	17.78	19.914	
3,500.0	3,434.7	3,483.3	3,464.4	13.7	9.6	-156.09	235.1	179.4	367.3	348.9	18.37	19.991	
3,600.0	3,532.0	3,582.4	3,562.8	14.2	9.9	-156.10	244.2	187.6	380.6	361.6	18.97	20.062	
3,700.0	3,629.3	3,681.5	3,661.2	14.7	10.2	-156.10	253.3	195.7	393.8	374.2	19.56	20.128	
3,800.0	3,726.6	3,780.7	3,759.5	15.2	10.5	-156.11	262.5	203.9	407.0	386.9	20.16	20.190	
3,900.0	3,823.9	3,879.8	3,857.9	15.7	10.9	-156.12	271.6	212.0	420.3	399.5	20.76	20.248	
4,000.0	3,921.2	3,978.9	3,956.2	16.2	11.2	-156.12	280.7	220.2	433.5	412.2	21.35	20.302	
4,100.0	4,018.5	4,078.0	4,054.6	16.7	11.5	-156.13	289.8	228.3	446.7	424.8	21.95	20.354	
4,200.0	4,115.7	4,177.1	4,153.0	17.2	11.8	-156.14	298.9	236.5	460.0	437.4	22.55	20.402	
4,300.0	4,213.0	4,276.3	4,251.3	17.7	12.1	-156.14	308.1	244.6	473.2	450.1	23.14	20.447	
4,400.0	4,310.3	4,375.4	4,349.7	18.2	12.4	-156.15	317.2	252.8	486.4	462.7	23.74	20.490	
4,500.0	4,407.6	4,474.5	4,448.1	18.7	12.7	-156.15	326.3	260.9	499.7	475.3	24.34	20.531	
4,600.0	4,504.9	4,573.6	4,546.4	19.2	13.1	-156.16	335.4	269.1	512.9	488.0	24.94	20.570	
4,700.0	4,602.2	4,672.7	4,644.8	19.7	13.4	-156.16	344.5	277.2	526.2	500.6	25.53	20.606	
4,800.0	4,699.5	4,771.9	4,743.1	20.2	13.7	-156.17	353.6	285.4	539.4	513.3	26.13	20.641	
4,900.0	4,796.8	4,871.0	4,841.5	20.7	14.0	-156.17	362.8	293.5	552.6	525.9	26.73	20.674	
5,000.0	4,894.0	4,970.1	4,939.9	21.2	14.3	-156.17	371.9	301.7	565.9	538.5	27.33	20.705	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,991.3	5,069.2	5,038.2	21.7	14.6	-156.18	381.0	309.8	579.1	551.2	27.93	20.736	
5,200.0	5,088.6	5,168.3	5,136.6	22.2	15.0	-156.18	390.1	318.0	592.3	563.8	28.53	20.764	
5,300.0	5,185.9	5,267.5	5,235.0	22.7	15.3	-156.18	399.2	326.1	605.6	576.4	29.13	20.792	
5,400.0	5,283.2	5,366.6	5,333.3	23.2	15.6	-156.19	408.4	334.3	618.8	589.1	29.72	20.818	
5,455.6	5,337.3	5,421.7	5,388.0	23.4	15.8	-156.19	413.4	338.8	626.2	596.1	30.06	20.832	
5,500.0	5,380.6	5,465.7	5,431.7	23.6	15.9	-156.22	417.5	342.4	631.7	601.4	30.34	20.824	
5,600.0	5,478.5	5,565.2	5,530.4	24.0	16.2	-156.19	426.6	350.6	642.0	611.0	30.93	20.756	
5,700.0	5,577.2	5,664.9	5,629.4	24.3	16.5	-156.01	435.8	358.8	649.0	617.5	31.51	20.599	
5,800.0	5,676.3	5,754.1	5,718.0	24.5	16.8	-155.79	443.4	365.5	653.6	621.6	31.98	20.439	
5,900.0	5,775.9	5,841.2	5,804.7	24.7	17.0	-155.63	448.8	370.4	657.0	624.6	32.35	20.305	
6,000.0	5,875.7	5,928.2	5,891.7	24.9	17.1	-155.53	452.2	373.4	659.1	626.4	32.66	20.183	
6,100.0	5,975.6	6,015.3	5,978.8	25.0	17.3	-155.49	453.7	374.7	660.0	627.1	32.88	20.072	
6,124.4	6,000.0	6,036.6	6,000.0	25.0	17.3	-88.20	453.7	374.8	660.0	627.2	32.86	20.085	
6,200.0	6,075.6	6,112.2	6,075.6	25.1	17.4	-88.20	453.7	374.8	660.0	626.9	33.10	19.939	
6,300.0	6,175.6	6,212.2	6,175.6	25.2	17.6	-88.20	453.7	374.8	660.0	626.6	33.44	19.737	
6,400.0	6,275.6	6,312.2	6,275.6	25.4	17.7	-88.20	453.7	374.8	660.0	626.2	33.78	19.538	
6,500.0	6,375.6	6,412.2	6,375.6	25.5	17.9	-88.20	453.7	374.8	660.0	625.9	34.12	19.342	
6,600.0	6,475.6	6,512.2	6,475.6	25.6	18.1	-88.20	453.7	374.8	660.0	625.6	34.47	19.148	
6,700.0	6,575.6	6,612.2	6,575.6	25.7	18.2	-88.20	453.7	374.8	660.0	625.2	34.82	18.956	
6,800.0	6,675.6	6,712.9	6,676.3	25.8	18.4	-88.25	453.1	374.8	660.0	624.9	35.15	18.779	
6,882.1	6,757.7	6,796.1	6,759.0	25.9	18.5	-89.04	444.1	374.7	659.8	624.7	35.19	18.749	
6,900.0	6,775.6	6,814.0	6,776.5	26.0	18.5	90.39	440.8	374.7	659.8	624.6	35.23	18.729	
6,926.3	6,801.9	6,840.0	6,801.9	26.0	18.5	90.00	435.0	374.7	659.8	624.6	35.18	18.754	
6,950.0	6,825.5	6,863.2	6,824.4	26.0	18.5	89.65	429.0	374.7	659.8	624.7	35.13	18.781	
7,000.0	6,874.9	6,911.9	6,870.5	26.0	18.4	88.92	413.8	374.6	659.9	624.9	34.99	18.862	
7,050.0	6,923.7	6,959.9	6,914.9	26.0	18.4	88.20	395.4	374.5	660.1	625.3	34.80	18.968	
7,100.0	6,971.4	7,007.3	6,957.2	26.0	18.3	87.49	374.0	374.4	660.5	625.9	34.59	19.091	
7,150.0	7,017.8	7,054.2	6,997.3	26.0	18.3	86.80	349.7	374.2	660.9	626.5	34.37	19.228	
7,200.0	7,062.6	7,100.0	7,034.7	25.9	18.2	86.15	323.3	374.1	661.3	627.2	34.14	19.372	
7,250.0	7,105.5	7,146.5	7,070.6	25.9	18.1	85.50	293.7	373.9	661.9	628.0	33.91	19.519	
7,300.0	7,146.2	7,192.0	7,103.5	25.8	18.0	84.88	262.4	373.8	662.5	628.8	33.70	19.660	
7,350.0	7,184.6	7,237.1	7,133.9	25.7	17.9	84.30	229.1	373.6	663.1	629.6	33.51	19.790	
7,400.0	7,220.3	7,281.8	7,161.6	25.6	17.8	83.75	194.0	373.4	663.8	630.5	33.35	19.903	
7,450.0	7,253.2	7,326.1	7,186.6	25.6	17.7	83.24	157.4	373.2	664.5	631.3	33.23	19.994	
7,500.0	7,283.0	7,370.2	7,208.8	25.5	17.6	82.76	119.4	373.0	665.2	632.0	33.16	20.058	
7,550.0	7,309.5	7,414.0	7,228.2	25.4	17.6	82.33	80.2	372.8	665.8	632.7	33.14	20.090	
7,600.0	7,332.7	7,457.5	7,244.8	25.4	17.5	81.94	39.9	372.6	666.4	633.3	33.18	20.085	
7,650.0	7,352.3	7,500.0	7,258.4	25.3	17.4	81.60	-0.4	372.4	667.0	633.7	33.28	20.044	
7,700.0	7,368.3	7,543.9	7,269.5	25.3	17.4	81.29	-42.9	372.1	667.5	634.1	33.45	19.957	
7,750.0	7,380.4	7,586.9	7,277.5	25.3	17.4	81.04	-85.1	371.9	668.0	634.3	33.68	19.831	
7,800.0	7,388.8	7,629.7	7,282.6	25.3	17.5	80.83	-127.6	371.7	668.4	634.4	33.99	19.663	
7,850.0	7,393.2	7,669.8	7,284.3	25.4	17.7	80.64	-167.6	371.5	668.8	634.4	34.34	19.476	
7,882.3	7,394.0	7,703.6	7,284.0	25.4	17.9	80.53	-200.4	371.3	668.9	634.3	34.64	19.309	
7,882.3	7,394.0	7,703.6	7,284.0	25.4	17.9	80.53	-200.4	371.3	668.9	634.3	34.64	19.309	
7,900.0	7,394.0	7,721.3	7,284.0	25.5	18.0	80.54	-218.1	371.2	668.9	634.1	34.86	19.189	
8,000.0	7,393.9	7,821.3	7,283.9	25.8	18.8	80.54	-318.1	370.7	668.9	632.7	36.18	18.491	
8,100.0	7,393.8	7,921.3	7,283.9	26.2	19.6	80.54	-418.1	370.1	668.9	631.2	37.68	17.752	
8,200.0	7,393.7	8,021.3	7,283.8	26.8	20.6	80.55	-518.1	369.6	668.9	629.4	39.52	16.926	
8,300.0	7,393.6	8,121.3	7,283.8	27.5	21.7	80.55	-618.1	369.0	668.9	627.2	41.74	16.025	
8,400.0	7,393.5	8,221.3	7,283.7	28.4	23.0	80.56	-718.1	368.5	668.9	624.7	44.18	15.141	
8,500.0	7,393.4	8,321.3	7,283.7	29.4	24.3	80.56	-818.1	368.0	668.9	622.1	46.80	14.293	
8,600.0	7,393.2	8,421.3	7,283.6	30.5	25.7	80.57	-918.1	367.4	668.9	619.3	49.57	13.494	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,700.0	7,393.1	8,521.3	7,283.6	31.7	27.2	80.57	-1,018.1	366.9	668.9	616.4	52.47	12.748	
8,800.0	7,393.0	8,621.3	7,283.5	33.0	28.7	80.58	-1,118.1	366.4	668.9	613.4	55.48	12.056	
8,900.0	7,392.9	8,721.3	7,283.5	34.3	30.3	80.58	-1,218.1	365.8	668.9	610.3	58.58	11.418	
9,000.0	7,392.8	8,821.3	7,283.4	35.7	31.9	80.58	-1,318.1	365.3	668.9	607.1	61.76	10.830	
9,100.0	7,392.7	8,921.3	7,283.4	37.1	33.5	80.59	-1,418.1	364.8	668.8	603.8	65.01	10.289	
9,200.0	7,392.6	9,021.3	7,283.3	38.6	35.2	80.59	-1,518.1	364.2	668.8	600.5	68.31	9.791	
9,300.0	7,392.5	9,121.3	7,283.2	40.2	36.9	80.60	-1,618.1	363.7	668.8	597.2	71.66	9.333	
9,400.0	7,392.4	9,221.3	7,283.2	41.7	38.6	80.60	-1,718.1	363.1	668.8	593.8	75.06	8.911	
9,500.0	7,392.3	9,321.3	7,283.1	43.3	40.3	80.61	-1,818.1	362.6	668.8	590.3	78.49	8.521	
9,600.0	7,392.2	9,421.3	7,283.1	45.0	42.1	80.61	-1,918.1	362.1	668.8	586.9	81.95	8.161	
9,700.0	7,392.1	9,521.3	7,283.0	46.6	43.8	80.62	-2,018.1	361.5	668.8	583.4	85.45	7.827	
9,800.0	7,392.0	9,621.3	7,283.0	48.3	45.6	80.62	-2,118.1	361.0	668.8	579.8	88.97	7.518	
9,900.0	7,391.9	9,721.3	7,282.9	50.0	47.4	80.62	-2,218.1	360.5	668.8	576.3	92.51	7.230	
10,000.0	7,391.8	9,821.3	7,282.9	51.7	49.2	80.63	-2,318.1	359.9	668.8	572.7	96.07	6.962	
10,100.0	7,391.7	9,921.3	7,282.8	53.4	51.0	80.63	-2,418.1	359.4	668.8	569.1	99.65	6.712	
10,200.0	7,391.6	10,021.3	7,282.8	55.1	52.8	80.64	-2,518.1	358.9	668.8	565.5	103.24	6.478	
10,300.0	7,391.5	10,121.3	7,282.7	56.8	54.6	80.64	-2,618.1	358.3	668.8	561.9	106.85	6.259	
10,400.0	7,391.4	10,221.3	7,282.7	58.6	56.5	80.65	-2,718.1	357.8	668.8	558.3	110.47	6.054	
10,500.0	7,391.3	10,321.3	7,282.6	60.4	58.3	80.65	-2,818.1	357.3	668.8	554.6	114.10	5.861	
10,600.0	7,391.2	10,421.3	7,282.6	62.1	60.1	80.66	-2,918.1	356.7	668.7	551.0	117.75	5.679	
10,700.0	7,391.0	10,521.3	7,282.5	63.9	62.0	80.66	-3,018.1	356.2	668.7	547.3	121.40	5.508	
10,800.0	7,390.9	10,621.3	7,282.5	65.7	63.8	80.66	-3,118.1	355.7	668.7	543.7	125.06	5.347	
10,900.0	7,390.8	10,721.3	7,282.4	67.5	65.7	80.67	-3,218.1	355.1	668.7	540.0	128.73	5.195	
11,000.0	7,390.7	10,821.3	7,282.4	69.3	67.5	80.67	-3,318.1	354.6	668.7	536.3	132.41	5.050	
11,100.0	7,390.6	10,921.3	7,282.3	71.1	69.4	80.68	-3,418.1	354.0	668.7	532.6	136.10	4.913	
11,200.0	7,390.5	11,021.3	7,282.3	72.9	71.2	80.68	-3,518.1	353.5	668.7	528.9	139.79	4.784	
11,300.0	7,390.4	11,121.3	7,282.2	74.7	73.1	80.69	-3,618.1	353.0	668.7	525.2	143.48	4.660	
11,400.0	7,390.3	11,221.3	7,282.2	76.6	75.0	80.69	-3,718.1	352.4	668.7	521.5	147.19	4.543	
11,500.0	7,390.2	11,321.3	7,282.1	78.4	76.8	80.70	-3,818.1	351.9	668.7	517.8	150.89	4.431	
11,600.0	7,390.1	11,421.4	7,282.1	80.2	78.7	80.70	-3,918.1	351.4	668.7	514.1	154.61	4.325	
11,700.0	7,390.0	11,521.4	7,282.0	82.1	80.6	80.70	-4,018.1	350.8	668.7	510.3	158.32	4.223	
11,800.0	7,389.9	11,621.4	7,281.9	83.9	82.5	80.71	-4,118.1	350.3	668.7	506.6	162.04	4.126	
11,900.0	7,389.8	11,721.4	7,281.9	85.8	84.4	80.71	-4,218.1	349.8	668.6	502.9	165.77	4.034	
12,000.0	7,389.7	11,821.4	7,281.8	87.6	86.2	80.72	-4,318.1	349.2	668.6	499.1	169.49	3.945	
12,100.0	7,389.6	11,921.4	7,281.8	89.5	88.1	80.72	-4,418.1	348.7	668.6	495.4	173.23	3.860	
12,200.0	7,389.5	12,021.4	7,281.7	91.3	90.0	80.73	-4,518.1	348.2	668.6	491.7	176.96	3.778	
12,300.0	7,389.4	12,121.4	7,281.7	93.2	91.9	80.73	-4,618.1	347.6	668.6	487.9	180.70	3.700	
12,400.0	7,389.3	12,221.4	7,281.6	95.0	93.8	80.74	-4,718.1	347.1	668.6	484.2	184.44	3.625	
12,500.0	7,389.2	12,321.4	7,281.6	96.9	95.7	80.74	-4,818.1	346.6	668.6	480.4	188.18	3.553	
12,600.0	7,389.1	12,421.4	7,281.5	98.8	97.6	80.75	-4,918.1	346.0	668.6	476.7	191.92	3.484	
12,700.0	7,389.0	12,521.4	7,281.5	100.6	99.4	80.75	-5,018.1	345.5	668.6	472.9	195.67	3.417	
12,800.0	7,388.9	12,621.4	7,281.4	102.5	101.3	80.75	-5,118.1	345.0	668.6	469.2	199.42	3.353	
12,900.0	7,388.7	12,721.4	7,281.4	104.4	103.2	80.76	-5,218.1	344.4	668.6	465.4	203.17	3.291	
13,000.0	7,388.6	12,821.4	7,281.3	106.2	105.1	80.76	-5,318.1	343.9	668.6	461.6	206.92	3.231	
13,100.0	7,388.5	12,921.4	7,281.3	108.1	107.0	80.77	-5,418.1	343.4	668.5	457.9	210.68	3.173	
13,200.0	7,388.4	13,021.4	7,281.2	110.0	108.9	80.77	-5,518.1	342.8	668.5	454.1	214.43	3.118	
13,300.0	7,388.3	13,121.4	7,281.2	111.9	110.8	80.78	-5,618.1	342.3	668.5	450.3	218.19	3.064	
13,400.0	7,388.2	13,221.4	7,281.1	113.7	112.7	80.78	-5,718.1	341.8	668.5	446.6	221.95	3.012	
13,500.0	7,388.1	13,321.4	7,281.1	115.6	114.6	80.79	-5,818.1	341.2	668.5	442.8	225.71	2.962	
13,600.0	7,388.0	13,421.4	7,281.0	117.5	116.5	80.79	-5,918.1	340.7	668.5	439.0	229.48	2.913	
13,700.0	7,387.9	13,521.4	7,281.0	119.4	118.4	80.79	-6,018.1	340.2	668.5	435.3	233.24	2.866	
13,800.0	7,387.8	13,621.4	7,280.9	121.3	120.3	80.80	-6,118.1	339.6	668.5	431.5	237.01	2.821	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,900.0	7,387.7	13,721.4	7,280.9	123.1	122.2	80.80	-6,218.1	339.1	668.5	427.7	240.77	2.776	
14,000.0	7,387.6	13,821.4	7,280.8	125.0	124.1	80.81	-6,318.1	338.6	668.5	423.9	244.54	2.734	
14,100.0	7,387.5	13,921.4	7,280.8	126.9	126.0	80.81	-6,418.1	338.0	668.5	420.1	248.31	2.692	
14,200.0	7,387.4	14,021.4	7,280.7	128.8	127.9	80.82	-6,518.1	337.5	668.4	416.4	252.08	2.652	
14,300.0	7,387.3	14,121.4	7,280.7	130.7	129.8	80.82	-6,618.1	337.0	668.4	412.6	255.85	2.613	
14,400.0	7,387.2	14,221.4	7,280.6	132.6	131.7	80.83	-6,718.1	336.4	668.4	408.8	259.62	2.575	
14,500.0	7,387.1	14,321.4	7,280.6	134.5	133.6	80.83	-6,818.1	335.9	668.4	405.0	263.40	2.538	
14,600.0	7,387.0	14,421.4	7,280.5	136.4	135.5	80.83	-6,918.1	335.4	668.4	401.2	267.17	2.502	
14,700.0	7,386.9	14,521.4	7,280.4	138.3	137.4	80.84	-7,018.1	334.8	668.4	397.5	270.95	2.467	
14,800.0	7,386.8	14,621.4	7,280.4	140.1	139.4	80.84	-7,118.1	334.3	668.4	393.7	274.72	2.433	
14,900.0	7,386.7	14,721.4	7,280.3	142.0	141.3	80.85	-7,218.1	333.8	668.4	389.9	278.50	2.400	
15,000.0	7,386.5	14,821.4	7,280.3	143.9	143.2	80.85	-7,318.1	333.2	668.4	386.1	282.28	2.368	
15,100.0	7,386.4	14,921.4	7,280.2	145.8	145.1	80.86	-7,418.0	332.7	668.4	382.3	286.06	2.336	
15,200.0	7,386.3	15,021.4	7,280.2	147.7	147.0	80.86	-7,518.0	332.2	668.4	378.5	289.84	2.306	
15,300.0	7,386.2	15,121.4	7,280.1	149.6	148.9	80.87	-7,618.0	331.6	668.3	374.7	293.62	2.276	
15,400.0	7,386.1	15,221.4	7,280.1	151.5	150.8	80.87	-7,718.0	331.1	668.3	370.9	297.40	2.247	
15,500.0	7,386.0	15,321.4	7,280.0	153.4	152.7	80.88	-7,818.0	330.6	668.3	367.1	301.18	2.219	
15,600.0	7,385.9	15,421.4	7,280.0	155.3	154.6	80.88	-7,918.0	330.0	668.3	363.4	304.96	2.191	
15,700.0	7,385.8	15,521.4	7,279.9	157.2	156.5	80.88	-8,018.0	329.5	668.3	359.6	308.74	2.165	
15,800.0	7,385.7	15,621.4	7,279.9	159.1	158.4	80.89	-8,118.0	329.0	668.3	355.8	312.53	2.138	
15,900.0	7,385.6	15,721.4	7,279.8	161.0	160.3	80.89	-8,218.0	328.4	668.3	352.0	316.31	2.113	
16,000.0	7,385.5	15,821.4	7,279.8	162.9	162.3	80.90	-8,318.0	327.9	668.3	348.2	320.09	2.088	
16,100.0	7,385.4	15,921.4	7,279.7	164.8	164.2	80.90	-8,418.0	327.4	668.3	344.4	323.88	2.063	
16,200.0	7,385.3	16,021.4	7,279.7	166.7	166.1	80.91	-8,518.0	326.8	668.3	340.6	327.66	2.039	
16,300.0	7,385.2	16,121.4	7,279.6	168.6	168.0	80.91	-8,618.0	326.3	668.2	336.8	331.45	2.016	
16,400.0	7,385.1	16,221.4	7,279.6	170.5	169.9	80.92	-8,718.0	325.8	668.2	333.0	335.24	1.993	
16,500.0	7,385.0	16,321.4	7,279.5	172.4	171.8	80.92	-8,818.0	325.2	668.2	329.2	339.02	1.971	
16,600.0	7,384.9	16,421.4	7,279.5	174.3	173.7	80.92	-8,918.0	324.7	668.2	325.4	342.81	1.949	
16,700.0	7,384.8	16,521.4	7,279.4	176.2	175.6	80.93	-9,018.0	324.2	668.2	321.6	346.60	1.928	
16,800.0	7,384.7	16,621.4	7,279.4	178.1	177.5	80.93	-9,118.0	323.6	668.2	317.8	350.39	1.907	
16,900.0	7,384.6	16,721.4	7,279.3	180.0	179.5	80.94	-9,218.0	323.1	668.2	314.0	354.18	1.887	
17,000.0	7,384.5	16,821.4	7,279.3	181.9	181.4	80.94	-9,318.0	322.6	668.2	310.2	357.97	1.867	
17,100.0	7,384.3	16,921.4	7,279.2	183.8	183.3	80.95	-9,418.0	322.0	668.2	306.4	361.76	1.847	
17,200.0	7,384.2	17,021.4	7,279.2	185.8	185.2	80.95	-9,518.0	321.5	668.1	302.6	365.55	1.828	
17,300.0	7,384.1	17,121.4	7,279.1	187.7	187.1	80.96	-9,618.0	321.0	668.1	298.8	369.34	1.809	
17,400.0	7,384.0	17,221.4	7,279.1	189.6	189.0	80.96	-9,718.0	320.5	668.1	295.0	373.13	1.791	
17,500.0	7,383.9	17,321.4	7,279.0	191.5	190.9	80.96	-9,818.0	319.9	668.1	291.2	376.92	1.773	
17,514.4	7,383.9	17,335.7	7,279.0	191.7	191.2	80.97	-9,832.3	319.8	668.1	290.6	377.46	1.770	
17,527.5	7,384.0	17,335.7	7,279.0	192.0	191.2	80.96	-9,832.3	319.8	668.2	290.5	377.70	1.769	SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.58	0.4	-14.7	14.7	14.7	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	-88.58	0.4	-14.7	14.7	14.5	0.22	65.519	
200.0	200.0	200.0	200.0	0.3	0.3	-88.58	0.4	-14.7	14.7	14.1	0.67	21.840	
300.0	300.0	300.0	300.0	0.6	0.6	-88.58	0.4	-14.7	14.7	13.6	1.12	13.104	
400.0	400.0	400.0	400.0	0.8	0.8	-88.58	0.4	-14.7	14.7	13.2	1.57	9.360	
500.0	500.0	500.0	500.0	1.0	1.0	-88.58	0.4	-14.7	14.7	12.7	2.02	7.280	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-157.79	0.4	-14.7	15.9	13.5	2.47	6.456	
700.0	699.9	700.3	700.3	1.4	1.5	-160.28	1.1	-13.6	18.5	15.6	2.90	6.358	
800.0	799.7	800.8	800.7	1.7	1.7	-161.13	3.1	-10.2	21.2	17.8	3.34	6.339	
900.0	899.3	901.3	900.9	1.9	1.9	-160.86	6.6	-4.6	24.0	20.2	3.78	6.353	
1,000.0	998.6	1,001.8	1,001.1	2.2	2.1	-159.83	11.5	3.2	27.0	22.8	4.23	6.385	
1,100.0	1,097.5	1,102.4	1,100.9	2.5	2.4	-158.30	17.7	13.3	30.2	25.5	4.70	6.427	
1,200.0	1,196.1	1,203.0	1,200.5	2.8	2.7	-156.41	25.3	25.7	33.6	28.4	5.20	6.469	
1,300.0	1,294.2	1,303.4	1,299.5	3.2	3.0	-154.50	34.2	40.1	37.4	31.7	5.72	6.537	
1,391.7	1,383.7	1,395.0	1,389.7	3.6	3.3	-154.10	42.5	53.5	42.6	36.4	6.21	6.852	
1,400.0	1,391.7	1,403.3	1,397.8	3.6	3.4	-154.13	43.3	54.7	43.1	36.9	6.26	6.891	
1,500.0	1,489.0	1,503.0	1,496.1	4.0	3.7	-154.44	52.3	69.4	49.9	43.0	6.81	7.320	
1,600.0	1,586.3	1,602.8	1,594.4	4.5	4.1	-154.67	61.4	84.1	56.6	49.2	7.37	7.675	
1,700.0	1,683.6	1,702.6	1,692.6	4.9	4.4	-154.86	70.4	98.8	63.3	55.4	7.95	7.970	
1,800.0	1,780.8	1,802.4	1,790.9	5.4	4.8	-155.01	79.5	113.4	70.1	61.6	8.53	8.220	
1,900.0	1,878.1	1,902.1	1,889.2	5.9	5.2	-155.13	88.6	128.1	76.8	67.7	9.11	8.432	
2,000.0	1,975.4	2,001.9	1,987.5	6.4	5.6	-155.23	97.6	142.8	83.6	73.9	9.70	8.616	
2,100.0	2,072.7	2,101.7	2,085.7	6.8	5.9	-155.32	106.7	157.4	90.3	80.0	10.29	8.775	
2,200.0	2,170.0	2,201.4	2,184.0	7.3	6.3	-155.39	115.7	172.1	97.0	86.2	10.88	8.915	
2,300.0	2,267.3	2,301.2	2,282.3	7.8	6.7	-155.46	124.8	186.8	103.8	92.3	11.48	9.038	
2,400.0	2,364.6	2,401.0	2,380.5	8.3	7.1	-155.52	133.9	201.5	110.5	98.4	12.08	9.148	
2,500.0	2,461.9	2,500.8	2,478.8	8.8	7.5	-155.57	142.9	216.1	117.3	104.6	12.68	9.246	
2,600.0	2,559.1	2,600.5	2,577.1	9.3	7.8	-155.61	152.0	230.8	124.0	110.7	13.29	9.333	
2,700.0	2,656.4	2,700.3	2,675.4	9.8	8.2	-155.65	161.0	245.5	130.7	116.9	13.89	9.413	
2,800.0	2,753.7	2,800.1	2,773.6	10.3	8.6	-155.69	170.1	260.1	137.5	123.0	14.50	9.484	
2,900.0	2,851.0	2,899.8	2,871.9	10.7	9.0	-155.72	179.2	274.8	144.2	129.1	15.10	9.550	
3,000.0	2,948.3	2,999.6	2,970.2	11.2	9.4	-155.75	188.2	289.5	151.0	135.3	15.71	9.610	
3,100.0	3,045.6	3,099.4	3,068.4	11.7	9.8	-155.78	197.3	304.2	157.7	141.4	16.32	9.664	
3,200.0	3,142.9	3,199.2	3,166.7	12.2	10.2	-155.81	206.3	318.8	164.5	147.5	16.93	9.715	
3,300.0	3,240.2	3,298.9	3,265.0	12.7	10.6	-155.83	215.4	333.5	171.2	153.7	17.54	9.762	
3,400.0	3,337.4	3,398.7	3,363.2	13.2	11.0	-155.85	224.5	348.2	177.9	159.8	18.15	9.805	
3,500.0	3,434.7	3,498.5	3,461.5	13.7	11.4	-155.87	233.5	362.8	184.7	165.9	18.76	9.845	
3,600.0	3,532.0	3,598.3	3,559.8	14.2	11.7	-155.89	242.6	377.5	191.4	172.1	19.37	9.882	
3,700.0	3,629.3	3,698.0	3,658.1	14.7	12.1	-155.91	251.6	392.2	198.2	178.2	19.98	9.917	
3,800.0	3,726.6	3,797.8	3,756.3	15.2	12.5	-155.92	260.7	406.8	204.9	184.3	20.59	9.949	
3,900.0	3,823.9	3,897.6	3,854.6	15.7	12.9	-155.94	269.8	421.5	211.6	190.4	21.21	9.980	
4,000.0	3,921.2	3,997.3	3,952.9	16.2	13.3	-155.95	278.8	436.2	218.4	196.6	21.82	10.008	
4,100.0	4,018.5	4,097.1	4,051.1	16.7	13.7	-155.97	287.9	450.9	225.1	202.7	22.43	10.035	
4,200.0	4,115.7	4,196.9	4,149.4	17.2	14.1	-155.98	296.9	465.5	231.9	208.8	23.05	10.061	
4,300.0	4,213.0	4,296.7	4,247.7	17.7	14.5	-155.99	306.0	480.2	238.6	215.0	23.66	10.085	
4,400.0	4,310.3	4,396.4	4,346.0	18.2	14.9	-156.00	315.1	494.9	245.4	221.1	24.28	10.107	
4,500.0	4,407.6	4,496.2	4,444.2	18.7	15.3	-156.01	324.1	509.5	252.1	227.2	24.89	10.129	
4,600.0	4,504.9	4,596.0	4,542.5	19.2	15.7	-156.02	333.2	524.2	258.8	233.3	25.50	10.149	
4,700.0	4,602.2	4,695.8	4,640.8	19.7	16.1	-156.03	342.2	538.9	265.6	239.5	26.12	10.168	
4,800.0	4,699.5	4,795.5	4,739.0	20.2	16.5	-156.04	351.3	553.6	272.3	245.6	26.73	10.187	
4,900.0	4,796.8	4,895.3	4,837.3	20.7	16.9	-156.05	360.4	568.2	279.1	251.7	27.35	10.204	
5,000.0	4,894.0	4,995.1	4,935.6	21.2	17.2	-156.06	369.4	582.9	285.8	257.8	27.96	10.221	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,991.3	5,094.8	5,033.9	21.7	17.6	-156.07	378.5	597.6	292.6	264.0	28.58	10.236	
5,200.0	5,088.6	5,194.6	5,132.1	22.2	18.0	-156.07	387.5	612.2	299.3	270.1	29.20	10.252	
5,300.0	5,185.9	5,294.4	5,230.4	22.7	18.4	-156.08	396.6	626.9	306.0	276.2	29.81	10.266	
5,400.0	5,283.2	5,394.2	5,328.7	23.2	18.8	-156.09	405.7	641.6	312.8	282.4	30.43	10.280	
5,455.6	5,337.3	5,449.6	5,383.3	23.4	19.0	-156.09	410.7	649.7	316.5	285.8	30.77	10.287	
5,500.0	5,380.6	5,494.0	5,427.0	23.6	19.2	-156.09	414.7	656.3	319.2	288.2	31.05	10.280	
5,600.0	5,478.5	5,592.1	5,523.6	24.0	19.6	-155.90	423.6	670.6	323.0	291.3	31.66	10.201	
5,700.0	5,577.2	5,683.4	5,613.9	24.3	19.9	-155.69	430.8	682.3	325.4	293.3	32.17	10.118	
5,800.0	5,676.3	5,774.7	5,704.5	24.5	20.1	-155.52	436.5	691.6	327.4	294.8	32.59	10.045	
5,900.0	5,775.9	5,865.9	5,795.4	24.7	20.3	-155.39	440.7	698.4	328.8	295.9	32.95	9.980	
6,000.0	5,875.7	5,957.2	5,886.5	24.9	20.4	-155.31	443.4	702.7	329.7	296.5	33.22	9.924	
6,100.0	5,975.6	6,048.4	5,977.8	25.0	20.6	-155.28	444.5	704.5	330.1	296.7	33.43	9.875	
6,124.4	6,000.0	6,070.7	6,000.0	25.0	20.6	-87.99	444.6	704.6	330.1	296.7	33.39	9.886	
6,200.0	6,075.6	6,146.3	6,075.6	25.1	20.7	-87.99	444.6	704.6	330.1	296.5	33.63	9.816	
6,300.0	6,175.6	6,246.3	6,175.6	25.2	20.8	-87.99	444.6	704.6	330.1	296.2	33.96	9.721	
6,400.0	6,275.6	6,346.3	6,275.6	25.4	21.0	-87.99	444.6	704.6	330.1	295.8	34.29	9.628	
6,500.0	6,375.6	6,446.3	6,375.6	25.5	21.1	-87.99	444.6	704.6	330.1	295.5	34.62	9.535	
6,600.0	6,475.6	6,546.3	6,475.6	25.6	21.3	-87.99	444.6	704.6	330.1	295.2	34.96	9.443	
6,700.0	6,575.6	6,647.0	6,576.3	25.7	21.4	-88.38	442.3	704.6	330.1	294.9	35.17	9.384	
6,758.1	6,633.7	6,705.0	6,633.7	25.8	21.4	-89.69	434.8	704.5	330.0	295.0	35.00	9.429	
6,800.0	6,675.6	6,745.7	6,673.6	25.8	21.4	-91.14	426.4	704.5	330.1	295.4	34.74	9.501	
6,882.1	6,757.7	6,821.7	6,746.1	25.9	21.4	-95.01	404.0	704.4	331.6	297.5	34.06	9.735	
6,900.0	6,775.6	6,837.6	6,761.0	26.0	21.4	83.66	398.3	704.3	332.3	298.4	33.94	9.792	
6,950.0	6,825.5	6,881.3	6,800.9	26.0	21.3	80.88	380.5	704.2	334.8	301.3	33.44	10.009	
7,000.0	6,874.9	6,924.1	6,838.7	26.0	21.3	78.20	360.5	704.1	338.0	305.0	32.99	10.243	
7,050.0	6,923.7	6,966.0	6,874.4	26.0	21.2	75.64	338.5	704.0	341.8	309.2	32.59	10.489	
7,100.0	6,971.4	7,007.3	6,908.0	26.0	21.1	73.20	314.6	703.9	346.2	314.0	32.21	10.747	
7,150.0	7,017.8	7,050.0	6,941.1	26.0	21.1	70.80	287.6	703.7	350.9	319.1	31.84	11.022	
7,200.0	7,062.6	7,087.9	6,968.9	25.9	21.0	68.75	261.8	703.6	356.0	324.5	31.48	11.307	
7,250.0	7,105.5	7,127.4	6,996.2	25.9	20.9	66.75	233.3	703.4	361.2	330.1	31.09	11.615	
7,300.0	7,146.2	7,166.4	7,021.4	25.8	20.8	64.90	203.5	703.3	366.4	335.8	30.67	11.949	
7,350.0	7,184.6	7,200.0	7,041.5	25.7	20.8	63.37	176.6	703.1	371.7	341.5	30.20	12.308	
7,400.0	7,220.3	7,243.3	7,065.4	25.6	20.7	61.69	140.5	702.9	376.7	347.0	29.67	12.695	
7,450.0	7,253.2	7,281.2	7,084.2	25.6	20.6	60.32	107.6	702.7	381.6	352.4	29.12	13.103	
7,500.0	7,283.0	7,318.8	7,100.9	25.5	20.6	59.10	73.9	702.6	386.1	357.6	28.54	13.528	
7,550.0	7,309.5	7,356.2	7,115.5	25.4	20.5	58.03	39.5	702.4	390.3	362.3	27.95	13.962	
7,600.0	7,332.7	7,393.3	7,128.0	25.4	20.5	57.11	4.6	702.2	394.0	366.6	27.39	14.385	
7,650.0	7,352.3	7,430.3	7,138.3	25.3	20.5	56.33	-30.9	702.0	397.3	370.4	26.90	14.770	
7,700.0	7,368.3	7,467.1	7,146.6	25.3	20.5	55.69	-66.8	701.8	400.0	373.6	26.44	15.130	
7,750.0	7,380.4	7,500.0	7,152.2	25.3	20.5	55.23	-99.2	701.6	402.3	376.1	26.14	15.388	
7,800.0	7,388.8	7,540.4	7,156.8	25.3	20.6	54.84	-139.3	701.4	403.8	377.9	25.98	15.542	
7,850.0	7,393.2	7,577.0	7,158.8	25.4	20.6	54.62	-175.8	701.2	404.9	378.9	25.98	15.583	
7,882.3	7,394.0	7,602.7	7,159.0	25.4	20.7	54.55	-201.6	701.1	405.2	379.1	26.07	15.541	
7,882.3	7,394.0	7,602.8	7,159.0	25.4	20.7	54.55	-201.6	701.1	405.2	379.1	26.07	15.541	
7,900.0	7,394.0	7,620.5	7,158.9	25.5	20.7	54.54	-219.4	701.0	405.2	378.9	26.25	15.438	
8,000.0	7,393.9	7,720.5	7,158.7	25.8	21.2	54.52	-319.4	700.4	405.3	377.9	27.37	14.810	
8,100.0	7,393.8	7,820.5	7,158.4	26.2	21.8	54.51	-419.4	699.9	405.4	376.6	28.81	14.072	
8,200.0	7,393.7	7,920.5	7,158.2	26.8	22.7	54.49	-519.4	699.4	405.5	374.9	30.53	13.283	
8,300.0	7,393.6	8,020.5	7,157.9	27.5	23.7	54.47	-619.4	698.8	405.5	373.1	32.48	12.488	
8,400.0	7,393.5	8,120.5	7,157.6	28.4	24.8	54.45	-719.3	698.3	405.6	371.0	34.62	11.717	
8,500.0	7,393.4	8,220.5	7,157.4	29.4	26.0	54.44	-819.3	697.8	405.7	368.8	36.92	10.989	
8,600.0	7,393.2	8,320.5	7,157.1	30.5	27.4	54.42	-919.3	697.2	405.8	366.5	39.35	10.312	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,700.0	7,393.1	8,420.5	7,156.9	31.7	28.7	54.40	-1,019.3	696.7	405.9	364.0	41.89	9.689	
8,800.0	7,393.0	8,520.5	7,156.6	33.0	30.2	54.38	-1,119.3	696.2	406.0	361.5	44.52	9.119	
8,900.0	7,392.9	8,620.5	7,156.3	34.3	31.7	54.36	-1,219.3	695.6	406.1	358.9	47.22	8.599	
9,000.0	7,392.8	8,720.5	7,156.1	35.7	33.2	54.35	-1,319.3	695.1	406.2	356.2	49.99	8.125	
9,100.0	7,392.7	8,820.5	7,155.8	37.1	34.8	54.33	-1,419.3	694.6	406.3	353.5	52.80	7.694	
9,200.0	7,392.6	8,920.5	7,155.6	38.6	36.4	54.31	-1,519.3	694.0	406.3	350.7	55.66	7.300	
9,300.0	7,392.5	9,020.5	7,155.3	40.2	38.1	54.29	-1,619.3	693.5	406.4	347.9	58.56	6.941	
9,400.0	7,392.4	9,120.5	7,155.0	41.7	39.7	54.28	-1,719.3	693.0	406.5	345.0	61.49	6.611	
9,500.0	7,392.3	9,220.5	7,154.8	43.3	41.4	54.26	-1,819.3	692.4	406.6	342.2	64.44	6.310	
9,600.0	7,392.2	9,320.5	7,154.5	45.0	43.1	54.24	-1,919.3	691.9	406.7	339.3	67.42	6.032	
9,700.0	7,392.1	9,420.5	7,154.3	46.6	44.9	54.22	-2,019.3	691.4	406.8	336.4	70.42	5.776	
9,800.0	7,392.0	9,520.5	7,154.0	48.3	46.6	54.20	-2,119.3	690.8	406.9	333.4	73.44	5.540	
9,900.0	7,391.9	9,620.5	7,153.7	50.0	48.4	54.19	-2,219.3	690.3	407.0	330.5	76.47	5.322	
10,000.0	7,391.8	9,720.5	7,153.5	51.7	50.1	54.17	-2,319.3	689.8	407.1	327.5	79.52	5.119	
10,100.0	7,391.7	9,820.5	7,153.2	53.4	51.9	54.15	-2,419.3	689.2	407.1	324.6	82.58	4.931	
10,200.0	7,391.6	9,920.5	7,153.0	55.1	53.7	54.13	-2,519.3	688.7	407.2	321.6	85.65	4.755	
10,300.0	7,391.5	10,020.5	7,152.7	56.8	55.5	54.12	-2,619.3	688.2	407.3	318.6	88.72	4.591	
10,400.0	7,391.4	10,120.5	7,152.5	58.6	57.3	54.10	-2,719.3	687.6	407.4	315.6	91.81	4.438	
10,500.0	7,391.3	10,220.5	7,152.2	60.4	59.1	54.08	-2,819.3	687.1	407.5	312.6	94.90	4.294	
10,600.0	7,391.2	10,320.5	7,151.9	62.1	60.9	54.06	-2,919.3	686.6	407.6	309.6	98.00	4.159	
10,700.0	7,391.0	10,420.5	7,151.7	63.9	62.7	54.05	-3,019.3	686.0	407.7	306.6	101.11	4.032	
10,800.0	7,390.9	10,520.5	7,151.4	65.7	64.5	54.03	-3,119.3	685.5	407.8	303.6	104.22	3.913	
10,900.0	7,390.8	10,620.5	7,151.2	67.5	66.4	54.01	-3,219.3	685.0	407.9	300.5	107.33	3.800	
11,000.0	7,390.7	10,720.5	7,150.9	69.3	68.2	53.99	-3,319.3	684.4	408.0	297.5	110.45	3.693	
11,100.0	7,390.6	10,820.5	7,150.6	71.1	70.1	53.97	-3,419.3	683.9	408.0	294.5	113.58	3.593	
11,200.0	7,390.5	10,920.5	7,150.4	72.9	71.9	53.96	-3,519.3	683.4	408.1	291.4	116.70	3.497	
11,300.0	7,390.4	11,020.5	7,150.1	74.7	73.8	53.94	-3,619.3	682.8	408.2	288.4	119.83	3.407	
11,400.0	7,390.3	11,120.5	7,149.9	76.6	75.6	53.92	-3,719.3	682.3	408.3	285.4	122.97	3.321	
11,500.0	7,390.2	11,220.5	7,149.6	78.4	77.5	53.90	-3,819.3	681.8	408.4	282.3	126.10	3.239	
11,600.0	7,390.1	11,320.5	7,149.3	80.2	79.3	53.89	-3,919.3	681.2	408.5	279.3	129.24	3.161	
11,700.0	7,390.0	11,420.5	7,149.1	82.1	81.2	53.87	-4,019.3	680.7	408.6	276.2	132.38	3.087	
11,800.0	7,389.9	11,520.5	7,148.8	83.9	83.1	53.85	-4,119.3	680.2	408.7	273.2	135.52	3.016	
11,900.0	7,389.8	11,620.5	7,148.6	85.8	84.9	53.83	-4,219.3	679.6	408.8	270.1	138.66	2.948	
12,000.0	7,389.7	11,720.5	7,148.3	87.6	86.8	53.82	-4,319.3	679.1	408.9	267.1	141.80	2.883	
12,100.0	7,389.6	11,820.5	7,148.0	89.5	88.7	53.80	-4,419.3	678.6	408.9	264.0	144.94	2.821	
12,200.0	7,389.5	11,920.5	7,147.8	91.3	90.5	53.78	-4,519.3	678.0	409.0	260.9	148.09	2.762	
12,300.0	7,389.4	12,020.5	7,147.5	93.2	92.4	53.76	-4,619.3	677.5	409.1	257.9	151.24	2.705	
12,400.0	7,389.3	12,120.5	7,147.3	95.0	94.3	53.75	-4,719.3	677.0	409.2	254.8	154.38	2.651	
12,500.0	7,389.2	12,220.5	7,147.0	96.9	96.2	53.73	-4,819.3	676.5	409.3	251.8	157.53	2.598	
12,600.0	7,389.1	12,320.5	7,146.8	98.8	98.1	53.71	-4,919.3	675.9	409.4	248.7	160.68	2.548	
12,700.0	7,389.0	12,420.5	7,146.5	100.6	99.9	53.69	-5,019.3	675.4	409.5	245.7	163.82	2.500	
12,800.0	7,388.9	12,520.5	7,146.2	102.5	101.8	53.68	-5,119.3	674.9	409.6	242.6	166.97	2.453	
12,900.0	7,388.7	12,620.5	7,146.0	104.4	103.7	53.66	-5,219.3	674.3	409.7	239.5	170.12	2.408	
13,000.0	7,388.6	12,720.5	7,145.7	106.2	105.6	53.64	-5,319.3	673.8	409.8	236.5	173.27	2.365	
13,100.0	7,388.5	12,820.5	7,145.5	108.1	107.5	53.62	-5,419.3	673.3	409.9	233.4	176.42	2.323	
13,200.0	7,388.4	12,920.5	7,145.2	110.0	109.4	53.61	-5,519.3	672.7	409.9	230.4	179.57	2.283	
13,300.0	7,388.3	13,020.5	7,144.9	111.9	111.3	53.59	-5,619.3	672.2	410.0	227.3	182.72	2.244	
13,400.0	7,388.2	13,120.5	7,144.7	113.7	113.2	53.57	-5,719.3	671.7	410.1	224.3	185.87	2.207	
13,500.0	7,388.1	13,220.5	7,144.4	115.6	115.0	53.55	-5,819.3	671.1	410.2	221.2	189.02	2.170	
13,600.0	7,388.0	13,320.5	7,144.2	117.5	116.9	53.54	-5,919.3	670.6	410.3	218.1	192.16	2.135	
13,700.0	7,387.9	13,420.5	7,143.9	119.4	118.8	53.52	-6,019.2	670.1	410.4	215.1	195.31	2.101	
13,800.0	7,387.8	13,520.5	7,143.6	121.3	120.7	53.50	-6,119.2	669.5	410.5	212.0	198.46	2.068	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,900.0	7,387.7	13,620.5	7,143.4	123.1	122.6	53.48	-6,219.2	669.0	410.6	209.0	201.61	2.037	
14,000.0	7,387.6	13,720.5	7,143.1	125.0	124.5	53.47	-6,319.2	668.5	410.7	205.9	204.76	2.006	
14,100.0	7,387.5	13,820.5	7,142.9	126.9	126.4	53.45	-6,419.2	667.9	410.8	202.9	207.90	1.976	
14,200.0	7,387.4	13,920.5	7,142.6	128.8	128.3	53.43	-6,519.2	667.4	410.9	199.8	211.05	1.947	
14,300.0	7,387.3	14,020.5	7,142.3	130.7	130.2	53.41	-6,619.2	666.9	410.9	196.7	214.19	1.919	
14,400.0	7,387.2	14,120.5	7,142.1	132.6	132.1	53.40	-6,719.2	666.3	411.0	193.7	217.34	1.891	
14,500.0	7,387.1	14,220.5	7,141.8	134.5	134.0	53.38	-6,819.2	665.8	411.1	190.6	220.49	1.865	
14,600.0	7,387.0	14,320.5	7,141.6	136.4	135.9	53.36	-6,919.2	665.3	411.2	187.6	223.63	1.839	
14,700.0	7,386.9	14,420.5	7,141.3	138.3	137.8	53.34	-7,019.2	664.7	411.3	184.5	226.77	1.814	
14,800.0	7,386.8	14,520.5	7,141.1	140.1	139.7	53.33	-7,119.2	664.2	411.4	181.5	229.92	1.789	
14,900.0	7,386.7	14,620.5	7,140.8	142.0	141.6	53.31	-7,219.2	663.7	411.5	178.4	233.06	1.766	
15,000.0	7,386.5	14,720.5	7,140.5	143.9	143.5	53.29	-7,319.2	663.1	411.6	175.4	236.20	1.742	
15,100.0	7,386.4	14,820.5	7,140.3	145.8	145.4	53.28	-7,419.2	662.6	411.7	172.3	239.34	1.720	
15,200.0	7,386.3	14,920.5	7,140.0	147.7	147.3	53.26	-7,519.2	662.1	411.8	169.3	242.48	1.698	
15,300.0	7,386.2	15,020.5	7,139.8	149.6	149.2	53.24	-7,619.2	661.5	411.9	166.2	245.62	1.677	
15,400.0	7,386.1	15,120.5	7,139.5	151.5	151.1	53.22	-7,719.2	661.0	411.9	163.2	248.76	1.656	
15,500.0	7,386.0	15,220.5	7,139.2	153.4	153.0	53.21	-7,819.2	660.5	412.0	160.1	251.90	1.636	
15,600.0	7,385.9	15,320.5	7,139.0	155.3	155.0	53.19	-7,919.2	659.9	412.1	157.1	255.04	1.616	
15,700.0	7,385.8	15,420.5	7,138.7	157.2	156.9	53.17	-8,019.2	659.4	412.2	154.0	258.18	1.597	
15,800.0	7,385.7	15,520.5	7,138.5	159.1	158.8	53.15	-8,119.2	658.9	412.3	151.0	261.31	1.578	
15,900.0	7,385.6	15,620.5	7,138.2	161.0	160.7	53.14	-8,219.2	658.3	412.4	148.0	264.45	1.559	
16,000.0	7,385.5	15,720.5	7,137.9	162.9	162.6	53.12	-8,319.2	657.8	412.5	144.9	267.58	1.542	
16,100.0	7,385.4	15,820.5	7,137.7	164.8	164.5	53.10	-8,419.2	657.3	412.6	141.9	270.72	1.524	
16,200.0	7,385.3	15,920.5	7,137.4	166.7	166.4	53.09	-8,519.2	656.7	412.7	138.8	273.85	1.507	
16,300.0	7,385.2	16,020.5	7,137.2	168.6	168.3	53.07	-8,619.2	656.2	412.8	135.8	276.98	1.490	Level 3
16,400.0	7,385.1	16,120.5	7,136.9	170.5	170.2	53.05	-8,719.2	655.7	412.9	132.7	280.12	1.474	Level 3
16,500.0	7,385.0	16,220.5	7,136.6	172.4	172.1	53.03	-8,819.2	655.1	413.0	129.7	283.25	1.458	Level 3
16,600.0	7,384.9	16,320.5	7,136.4	174.3	174.0	53.02	-8,919.2	654.6	413.0	126.7	286.38	1.442	Level 3
16,700.0	7,384.8	16,420.5	7,136.1	176.2	175.9	53.00	-9,019.2	654.1	413.1	123.6	289.50	1.427	Level 3
16,800.0	7,384.7	16,520.5	7,135.9	178.1	177.8	52.98	-9,119.2	653.5	413.2	120.6	292.63	1.412	Level 3
16,900.0	7,384.6	16,620.5	7,135.6	180.0	179.8	52.96	-9,219.2	653.0	413.3	117.6	295.76	1.397	Level 3
17,000.0	7,384.5	16,720.5	7,135.4	181.9	181.7	52.95	-9,319.2	652.5	413.4	114.5	298.89	1.383	Level 3
17,100.0	7,384.3	16,820.5	7,135.1	183.8	183.6	52.93	-9,419.2	651.9	413.5	111.5	302.01	1.369	Level 3
17,200.0	7,384.2	16,920.5	7,134.8	185.8	185.5	52.91	-9,519.2	651.4	413.6	108.5	305.14	1.355	Level 3
17,300.0	7,384.1	17,020.5	7,134.6	187.7	187.4	52.90	-9,619.2	650.9	413.7	105.4	308.26	1.342	Level 3
17,400.0	7,384.0	17,120.5	7,134.3	189.6	189.3	52.88	-9,719.2	650.3	413.8	102.4	311.38	1.329	Level 3
17,500.0	7,383.9	17,220.5	7,134.1	191.5	191.2	52.86	-9,819.2	649.8	413.9	99.4	314.50	1.316	Level 3
17,506.1	7,383.9	17,226.6	7,134.0	191.6	191.3	52.86	-9,825.3	649.8	413.9	99.2	314.69	1.315	Level 3
17,527.5	7,384.0	17,242.0	7,134.0	192.0	191.6	52.84	-9,840.7	649.7	414.0	98.7	315.22	1.313	Level 3, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	91.37	-0.4	15.3	15.3	15.3	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	91.37	-0.4	15.3	15.3	15.1	0.22	67.990	
200.0	200.0	200.0	200.0	0.3	0.3	91.37	-0.4	15.3	15.3	14.6	0.67	22.663	
300.0	300.0	300.0	300.0	0.6	0.6	91.37	-0.4	15.3	15.3	14.2	1.12	13.598	
400.0	400.0	400.0	400.0	0.8	0.8	91.37	-0.4	15.3	15.3	13.7	1.57	9.713	CC, ES
500.0	500.0	499.6	499.6	1.0	1.0	89.91	0.0	16.5	16.5	14.5	2.01	8.203	
600.0	600.0	599.1	599.0	1.2	1.2	20.62	1.2	20.2	19.1	16.6	2.44	7.798	
700.0	699.9	698.6	698.3	1.4	1.4	19.71	3.1	26.4	21.7	18.8	2.88	7.532	
800.0	799.7	798.0	797.2	1.7	1.7	19.53	5.8	35.0	24.3	21.0	3.32	7.332	
900.0	899.3	897.3	895.9	1.9	2.0	19.88	9.3	46.1	27.1	23.3	3.77	7.176	
1,000.0	998.6	996.5	994.1	2.2	2.3	20.61	13.6	59.6	29.8	25.6	4.23	7.047	
1,100.0	1,097.5	1,095.7	1,091.9	2.5	2.6	21.61	18.6	75.5	32.7	28.0	4.71	6.933	
1,200.0	1,196.1	1,194.8	1,189.1	2.8	3.0	22.81	24.3	93.9	35.6	30.4	5.21	6.826	
1,300.0	1,294.2	1,293.8	1,285.7	3.2	3.4	24.16	30.9	114.6	38.6	32.8	5.74	6.717	
1,391.7	1,383.7	1,384.6	1,373.8	3.6	3.8	25.50	37.5	135.7	41.4	35.1	6.26	6.610	
1,400.0	1,391.7	1,392.8	1,381.7	3.6	3.8	25.62	38.1	137.7	41.6	35.3	6.31	6.601	
1,500.0	1,489.0	1,491.7	1,476.9	4.0	4.3	26.32	46.1	163.1	46.2	39.3	6.90	6.685	
1,600.0	1,586.3	1,590.9	1,571.8	4.5	4.9	26.00	54.8	190.6	52.8	45.3	7.50	7.034	
1,700.0	1,683.6	1,690.6	1,667.1	4.9	5.5	25.64	63.6	218.6	59.7	51.6	8.11	7.359	
1,800.0	1,780.8	1,790.4	1,762.5	5.4	6.1	25.35	72.4	246.6	66.6	57.9	8.73	7.633	
1,900.0	1,878.1	1,890.1	1,857.8	5.9	6.7	25.12	81.2	274.6	73.6	64.2	9.35	7.866	
2,000.0	1,975.4	1,989.9	1,953.2	6.4	7.2	24.93	90.0	302.6	80.5	70.5	9.98	8.065	
2,100.0	2,072.7	2,089.7	2,048.5	6.8	7.8	24.77	98.8	330.6	87.4	76.8	10.61	8.238	
2,200.0	2,170.0	2,189.4	2,143.8	7.3	8.4	24.63	107.6	358.6	94.3	83.1	11.24	8.389	
2,300.0	2,267.3	2,289.2	2,239.2	7.8	9.1	24.51	116.4	386.6	101.3	89.4	11.88	8.522	
2,400.0	2,364.6	2,388.9	2,334.5	8.3	9.7	24.41	125.2	414.6	108.2	95.7	12.52	8.640	
2,500.0	2,461.9	2,488.7	2,429.9	8.8	10.3	24.32	134.0	442.6	115.1	101.9	13.16	8.745	
2,600.0	2,559.1	2,588.5	2,525.2	9.3	10.9	24.24	142.8	470.6	122.0	108.2	13.81	8.839	
2,700.0	2,656.4	2,688.2	2,620.6	9.8	11.5	24.16	151.6	498.5	129.0	114.5	14.45	8.924	
2,800.0	2,753.7	2,788.0	2,715.9	10.3	12.1	24.10	160.4	526.5	135.9	120.8	15.10	9.000	
2,900.0	2,851.0	2,887.7	2,811.3	10.7	12.7	24.04	169.2	554.5	142.8	127.1	15.75	9.070	
3,000.0	2,948.3	2,987.5	2,906.6	11.2	13.3	23.99	178.0	582.5	149.8	133.4	16.40	9.133	
3,100.0	3,045.6	3,087.3	3,002.0	11.7	13.9	23.94	186.8	610.5	156.7	139.6	17.05	9.192	
3,200.0	3,142.9	3,187.0	3,097.3	12.2	14.6	23.89	195.6	638.5	163.6	145.9	17.70	9.245	
3,300.0	3,240.2	3,286.8	3,192.7	12.7	15.2	23.85	204.4	666.5	170.5	152.2	18.35	9.295	
3,400.0	3,337.4	3,386.5	3,288.0	13.2	15.8	23.82	213.2	694.5	177.5	158.5	19.00	9.340	
3,500.0	3,434.7	3,486.3	3,383.4	13.7	16.4	23.78	222.0	722.5	184.4	164.7	19.65	9.383	
3,600.0	3,532.0	3,586.1	3,478.7	14.2	17.0	23.75	230.8	750.5	191.3	171.0	20.31	9.422	
3,700.0	3,629.3	3,685.8	3,574.0	14.7	17.6	23.72	239.6	778.5	198.3	177.3	20.96	9.459	
3,800.0	3,726.6	3,785.6	3,669.4	15.2	18.3	23.69	248.4	806.5	205.2	183.6	21.61	9.493	
3,900.0	3,823.9	3,885.3	3,764.7	15.7	18.9	23.67	257.2	834.4	212.1	189.8	22.27	9.525	
4,000.0	3,921.2	3,985.1	3,860.1	16.2	19.5	23.64	266.0	862.4	219.0	196.1	22.92	9.556	
4,100.0	4,018.5	4,084.9	3,955.4	16.7	20.1	23.62	274.8	890.4	226.0	202.4	23.58	9.584	
4,200.0	4,115.7	4,184.6	4,050.8	17.2	20.7	23.60	283.6	918.4	232.9	208.7	24.23	9.611	
4,300.0	4,213.0	4,284.4	4,146.1	17.7	21.4	23.58	292.4	946.4	239.8	214.9	24.89	9.636	
4,400.0	4,310.3	4,384.1	4,241.5	18.2	22.0	23.56	301.2	974.4	246.8	221.2	25.55	9.660	
4,500.0	4,407.6	4,483.9	4,336.8	18.7	22.6	23.54	310.0	1,002.4	253.7	227.5	26.20	9.682	
4,600.0	4,504.9	4,583.7	4,432.2	19.2	23.2	23.52	318.8	1,030.4	260.6	233.8	26.86	9.703	
4,700.0	4,602.2	4,683.4	4,527.5	19.7	23.8	23.51	327.6	1,058.4	267.6	240.0	27.52	9.724	
4,800.0	4,699.5	4,783.2	4,622.9	20.2	24.4	23.49	336.4	1,086.4	274.5	246.3	28.17	9.743	
4,900.0	4,796.8	4,882.9	4,718.2	20.7	25.1	23.48	345.2	1,114.4	281.4	252.6	28.83	9.761	
5,000.0	4,894.0	4,982.7	4,813.6	21.2	25.7	23.46	354.0	1,142.4	288.3	258.9	29.49	9.779	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,991.3	5,082.5	4,908.9	21.7	26.3	23.45	362.8	1,170.3	295.3	265.1	30.14	9.795	
5,200.0	5,088.6	5,182.2	5,004.3	22.2	26.9	23.44	371.6	1,198.3	302.2	271.4	30.80	9.811	
5,300.0	5,185.9	5,282.0	5,099.6	22.7	27.5	23.42	380.4	1,226.3	309.1	277.7	31.46	9.826	
5,400.0	5,283.2	5,386.3	5,199.4	23.2	28.2	23.43	389.5	1,255.3	315.8	283.6	32.13	9.829	
5,455.6	5,337.3	5,448.4	5,259.2	23.4	28.4	23.51	394.5	1,271.2	318.3	285.7	32.51	9.790	
5,500.0	5,380.6	5,498.0	5,307.2	23.6	28.7	23.62	398.2	1,283.1	319.7	286.9	32.80	9.747	
5,600.0	5,478.5	5,609.8	5,416.3	24.0	29.1	23.83	405.7	1,306.8	322.7	289.3	33.38	9.668	
5,700.0	5,577.2	5,721.8	5,526.3	24.3	29.4	24.00	411.9	1,326.6	325.1	291.3	33.87	9.600	
5,800.0	5,676.3	5,833.8	5,637.1	24.5	29.7	24.14	416.8	1,342.2	327.1	292.8	34.28	9.542	
5,900.0	5,775.9	5,946.0	5,748.6	24.7	30.0	24.23	420.4	1,353.6	328.5	293.9	34.60	9.493	
6,000.0	5,875.7	6,058.1	5,860.5	24.9	30.2	24.29	422.7	1,360.9	329.4	294.6	34.85	9.453	
6,100.0	5,975.6	6,170.3	5,972.6	25.0	30.3	24.32	423.7	1,364.1	329.8	294.8	35.01	9.419	
6,124.4	6,000.0	6,197.7	6,000.0	25.0	30.3	91.61	423.7	1,364.2	329.8	294.9	34.94	9.440	
6,200.0	6,075.6	6,273.3	6,075.6	25.1	30.4	91.61	423.7	1,364.2	329.8	294.6	35.16	9.379	
6,300.0	6,175.6	6,373.3	6,175.6	25.2	30.5	91.61	423.7	1,364.2	329.8	294.3	35.47	9.298	
6,400.0	6,275.6	6,473.3	6,275.6	25.4	30.6	91.61	423.7	1,364.2	329.8	294.0	35.78	9.218	
6,500.0	6,375.6	6,573.3	6,375.6	25.5	30.7	91.61	423.7	1,364.2	329.8	293.7	36.09	9.138	
6,600.0	6,475.6	6,673.3	6,475.6	25.6	30.8	91.61	423.7	1,364.2	329.8	293.4	36.41	9.058	
6,700.0	6,575.6	6,773.3	6,575.6	25.7	30.9	91.61	423.7	1,364.2	329.8	293.1	36.73	8.980	
6,715.9	6,591.5	6,789.2	6,591.5	25.7	30.9	91.61	423.7	1,364.2	329.8	293.0	36.78	8.968	
6,800.0	6,675.6	6,872.2	6,674.3	25.8	31.0	92.32	419.7	1,364.2	329.9	292.7	37.23	8.861	
6,882.1	6,757.7	6,950.0	6,750.9	25.9	31.0	94.65	406.2	1,364.1	330.7	292.6	38.16	8.668	
6,900.0	6,775.6	6,967.4	6,767.8	26.0	31.0	-84.92	401.9	1,364.1	331.1	292.6	38.54	8.591	
6,950.0	6,825.5	7,013.5	6,811.8	26.0	31.0	-82.99	388.3	1,364.0	332.3	293.1	39.26	8.465	
7,000.0	6,874.9	7,058.9	6,854.1	26.0	30.9	-81.13	371.9	1,363.9	333.9	294.0	39.90	8.369	
7,050.0	6,923.7	7,103.6	6,894.5	26.0	30.9	-79.34	352.8	1,363.8	335.8	295.4	40.42	8.306	
7,100.0	6,971.4	7,150.0	6,935.0	26.0	30.9	-77.55	330.0	1,363.7	337.9	297.1	40.83	8.275	
7,150.0	7,017.8	7,191.4	6,969.5	26.0	30.8	-76.01	307.3	1,363.6	340.2	299.1	41.05	8.288	
7,200.0	7,062.6	7,234.5	7,003.9	25.9	30.8	-74.49	281.2	1,363.4	342.6	301.5	41.12	8.333	
7,250.0	7,105.5	7,277.2	7,036.1	25.9	30.7	-73.07	253.2	1,363.3	345.1	304.1	41.03	8.412	
7,300.0	7,146.2	7,319.4	7,066.0	25.8	30.7	-71.76	223.4	1,363.1	347.6	306.8	40.78	8.524	
7,350.0	7,184.6	7,361.4	7,093.7	25.7	30.6	-70.55	192.0	1,363.0	350.1	309.7	40.41	8.665	
7,400.0	7,220.3	7,400.0	7,117.4	25.6	30.6	-69.52	161.4	1,362.8	352.5	312.6	39.93	8.830	
7,450.0	7,253.2	7,444.3	7,142.1	25.6	30.5	-68.48	124.8	1,362.6	354.8	315.4	39.37	9.011	
7,500.0	7,283.0	7,485.3	7,162.8	25.5	30.5	-67.62	89.3	1,362.4	356.9	318.1	38.79	9.201	
7,550.0	7,309.5	7,526.1	7,181.0	25.4	30.4	-66.87	52.7	1,362.2	358.8	320.6	38.23	9.387	
7,600.0	7,332.7	7,566.8	7,196.8	25.4	30.4	-66.24	15.3	1,362.0	360.5	322.7	37.73	9.554	
7,650.0	7,352.3	7,607.3	7,210.0	25.3	30.4	-65.72	-23.0	1,361.8	361.9	324.5	37.33	9.693	
7,700.0	7,368.3	7,650.0	7,221.4	25.3	30.4	-65.30	-64.1	1,361.6	363.0	325.9	37.15	9.772	
7,750.0	7,380.4	7,688.0	7,229.2	25.3	30.4	-65.03	-101.3	1,361.4	363.8	326.7	37.15	9.794	
7,800.0	7,388.8	7,728.2	7,235.0	25.3	30.4	-64.86	-141.1	1,361.2	364.3	326.9	37.36	9.752	
7,850.0	7,393.2	7,768.4	7,238.2	25.4	30.4	-64.80	-181.2	1,361.0	364.5	326.6	37.81	9.639	
7,882.3	7,394.0	7,794.4	7,239.0	25.4	30.5	-64.82	-207.1	1,360.9	364.4	326.2	38.22	9.533	
7,882.3	7,394.0	7,794.4	7,239.0	25.4	30.5	-64.82	-207.1	1,360.9	364.4	326.2	38.23	9.533	
7,891.1	7,394.0	7,801.7	7,239.0	25.5	30.5	-64.83	-214.4	1,360.8	364.4	326.1	38.32	9.509	
7,900.0	7,394.0	7,810.3	7,239.0	25.5	30.5	-64.82	-223.1	1,360.8	364.4	326.0	38.42	9.484	
8,000.0	7,393.9	7,910.3	7,238.7	25.8	30.7	-64.80	-323.1	1,360.2	364.5	324.8	39.69	9.183	
8,100.0	7,393.8	8,010.3	7,238.5	26.2	31.0	-64.78	-423.1	1,359.7	364.5	323.2	41.29	8.827	
8,200.0	7,393.7	8,110.3	7,238.2	26.8	31.5	-64.76	-523.1	1,359.2	364.6	321.5	43.13	8.453	
8,300.0	7,393.6	8,210.3	7,237.9	27.5	32.0	-64.74	-623.1	1,358.6	364.7	319.5	45.17	8.074	
8,400.0	7,393.5	8,310.3	7,237.7	28.4	32.7	-64.72	-723.1	1,358.1	364.7	317.4	47.38	7.698	
8,500.0	7,393.4	8,410.3	7,237.4	29.4	33.5	-64.69	-823.1	1,357.6	364.8	315.1	49.74	7.334	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,600.0	7,393.2	8,510.3	7,237.2	30.5	34.4	-64.67	-923.1	1,357.1	364.9	312.6	52.24	6.985	
8,700.0	7,393.1	8,610.3	7,236.9	31.7	35.3	-64.65	-1,023.1	1,356.5	364.9	310.1	54.84	6.654	
8,800.0	7,393.0	8,710.3	7,236.6	33.0	36.4	-64.63	-1,123.1	1,356.0	365.0	307.5	57.55	6.342	
8,900.0	7,392.9	8,810.3	7,236.4	34.3	37.5	-64.61	-1,223.1	1,355.5	365.1	304.7	60.34	6.050	
9,000.0	7,392.8	8,910.3	7,236.1	35.7	38.8	-64.59	-1,323.1	1,354.9	365.1	301.9	63.20	5.777	
9,100.0	7,392.7	9,010.3	7,235.9	37.1	40.1	-64.56	-1,423.1	1,354.4	365.2	299.1	66.13	5.523	
9,200.0	7,392.6	9,110.3	7,235.6	38.6	41.4	-64.54	-1,523.0	1,353.9	365.3	296.2	69.11	5.286	
9,300.0	7,392.5	9,210.3	7,235.3	40.2	42.8	-64.52	-1,623.0	1,353.3	365.4	293.2	72.14	5.065	
9,400.0	7,392.4	9,310.3	7,235.1	41.7	44.2	-64.50	-1,723.0	1,352.8	365.4	290.2	75.21	4.859	
9,500.0	7,392.3	9,410.3	7,234.8	43.3	45.7	-64.48	-1,823.0	1,352.3	365.5	287.2	78.31	4.667	
9,600.0	7,392.2	9,510.3	7,234.6	45.0	47.2	-64.46	-1,923.0	1,351.8	365.6	284.1	81.45	4.488	
9,700.0	7,392.1	9,610.3	7,234.3	46.6	48.7	-64.43	-2,023.0	1,351.2	365.6	281.0	84.62	4.321	
9,800.0	7,392.0	9,710.3	7,234.1	48.3	50.3	-64.41	-2,123.0	1,350.7	365.7	277.9	87.82	4.164	
9,900.0	7,391.9	9,810.3	7,233.8	50.0	51.9	-64.39	-2,223.0	1,350.2	365.8	274.7	91.03	4.018	
10,000.0	7,391.8	9,910.3	7,233.5	51.7	53.5	-64.37	-2,323.0	1,349.6	365.8	271.6	94.27	3.881	
10,100.0	7,391.7	10,010.3	7,233.3	53.4	55.2	-64.35	-2,423.0	1,349.1	365.9	268.4	97.53	3.752	
10,200.0	7,391.6	10,110.3	7,233.0	55.1	56.8	-64.33	-2,523.0	1,348.6	366.0	265.2	100.80	3.631	
10,300.0	7,391.5	10,210.3	7,232.8	56.8	58.5	-64.31	-2,623.0	1,348.0	366.1	262.0	104.08	3.517	
10,400.0	7,391.4	10,310.3	7,232.5	58.6	60.2	-64.28	-2,723.0	1,347.5	366.1	258.7	107.38	3.409	
10,500.0	7,391.3	10,410.3	7,232.2	60.4	61.9	-64.26	-2,823.0	1,347.0	366.2	255.5	110.70	3.308	
10,600.0	7,391.2	10,510.3	7,232.0	62.1	63.6	-64.24	-2,923.0	1,346.4	366.3	252.2	114.02	3.212	
10,700.0	7,391.0	10,610.3	7,231.7	63.9	65.3	-64.22	-3,023.0	1,345.9	366.3	249.0	117.35	3.122	
10,800.0	7,390.9	10,710.3	7,231.5	65.7	67.1	-64.20	-3,123.0	1,345.4	366.4	245.7	120.69	3.036	
10,900.0	7,390.8	10,810.3	7,231.2	67.5	68.8	-64.18	-3,223.0	1,344.9	366.5	242.4	124.04	2.954	
11,000.0	7,390.7	10,910.3	7,230.9	69.3	70.6	-64.15	-3,323.0	1,344.3	366.5	239.1	127.40	2.877	
11,100.0	7,390.6	11,010.3	7,230.7	71.1	72.3	-64.13	-3,423.0	1,343.8	366.6	235.9	130.76	2.804	
11,200.0	7,390.5	11,110.3	7,230.4	72.9	74.1	-64.11	-3,523.0	1,343.3	366.7	232.6	134.13	2.734	
11,300.0	7,390.4	11,210.3	7,230.2	74.7	75.9	-64.09	-3,623.0	1,342.7	366.8	229.3	137.51	2.667	
11,400.0	7,390.3	11,310.3	7,229.9	76.6	77.7	-64.07	-3,723.0	1,342.2	366.8	225.9	140.89	2.604	
11,500.0	7,390.2	11,410.3	7,229.6	78.4	79.5	-64.05	-3,823.0	1,341.7	366.9	222.6	144.27	2.543	
11,600.0	7,390.1	11,510.3	7,229.4	80.2	81.3	-64.03	-3,923.0	1,341.1	367.0	219.3	147.66	2.485	
11,700.0	7,390.0	11,610.3	7,229.1	82.1	83.1	-64.00	-4,023.0	1,340.6	367.0	216.0	151.05	2.430	
11,800.0	7,389.9	11,710.3	7,228.9	83.9	84.9	-63.98	-4,123.0	1,340.1	367.1	212.7	154.45	2.377	
11,900.0	7,389.8	11,810.3	7,228.6	85.8	86.7	-63.96	-4,223.0	1,339.6	367.2	209.3	157.85	2.326	
12,000.0	7,389.7	11,910.3	7,228.3	87.6	88.5	-63.94	-4,323.0	1,339.0	367.3	206.0	161.25	2.278	
12,100.0	7,389.6	12,010.3	7,228.1	89.5	90.4	-63.92	-4,423.0	1,338.5	367.3	202.7	164.66	2.231	
12,200.0	7,389.5	12,110.3	7,227.8	91.3	92.2	-63.90	-4,523.0	1,338.0	367.4	199.3	168.07	2.186	
12,300.0	7,389.4	12,210.3	7,227.6	93.2	94.0	-63.88	-4,623.0	1,337.4	367.5	196.0	171.48	2.143	
12,400.0	7,389.3	12,310.3	7,227.3	95.0	95.9	-63.85	-4,723.0	1,336.9	367.5	192.7	174.89	2.102	
12,500.0	7,389.2	12,410.3	7,227.1	96.9	97.7	-63.83	-4,823.0	1,336.4	367.6	189.3	178.30	2.062	
12,600.0	7,389.1	12,510.3	7,226.8	98.8	99.5	-63.81	-4,923.0	1,335.8	367.7	186.0	181.72	2.023	
12,700.0	7,389.0	12,610.3	7,226.5	100.6	101.4	-63.79	-5,023.0	1,335.3	367.8	182.6	185.14	1.986	
12,800.0	7,388.9	12,710.3	7,226.3	102.5	103.2	-63.77	-5,123.0	1,334.8	367.8	179.3	188.56	1.951	
12,900.0	7,388.7	12,810.3	7,226.0	104.4	105.1	-63.75	-5,223.0	1,334.2	367.9	175.9	191.98	1.916	
13,000.0	7,388.6	12,910.3	7,225.8	106.2	106.9	-63.73	-5,323.0	1,333.7	368.0	172.6	195.40	1.883	
13,100.0	7,388.5	13,010.3	7,225.5	108.1	108.8	-63.71	-5,423.0	1,333.2	368.0	169.2	198.82	1.851	
13,200.0	7,388.4	13,110.3	7,225.2	110.0	110.6	-63.68	-5,523.0	1,332.7	368.1	165.9	202.25	1.820	
13,300.0	7,388.3	13,210.3	7,225.0	111.9	112.5	-63.66	-5,623.0	1,332.1	368.2	162.5	205.67	1.790	
13,400.0	7,388.2	13,310.3	7,224.7	113.7	114.4	-63.64	-5,723.0	1,331.6	368.3	159.2	209.09	1.761	
13,500.0	7,388.1	13,410.3	7,224.5	115.6	116.2	-63.62	-5,823.0	1,331.1	368.3	155.8	212.52	1.733	
13,600.0	7,388.0	13,510.3	7,224.2	117.5	118.1	-63.60	-5,923.0	1,330.5	368.4	152.5	215.95	1.706	
13,700.0	7,387.9	13,610.3	7,223.9	119.4	120.0	-63.58	-6,023.0	1,330.0	368.5	149.1	219.37	1.680	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,800.0	7,387.8	13,710.3	7,223.7	121.3	121.8	-63.56	-6,123.0	1,329.5	368.5	145.7	222.80	1.654	
13,900.0	7,387.7	13,810.3	7,223.4	123.1	123.7	-63.53	-6,223.0	1,328.9	368.6	142.4	226.23	1.629	
14,000.0	7,387.6	13,910.3	7,223.2	125.0	125.6	-63.51	-6,323.0	1,328.4	368.7	139.0	229.66	1.605	
14,100.0	7,387.5	14,010.3	7,222.9	126.9	127.4	-63.49	-6,423.0	1,327.9	368.8	135.7	233.09	1.582	
14,200.0	7,387.4	14,110.3	7,222.6	128.8	129.3	-63.47	-6,523.0	1,327.4	368.8	132.3	236.51	1.559	
14,300.0	7,387.3	14,210.3	7,222.4	130.7	131.2	-63.45	-6,623.0	1,326.8	368.9	129.0	239.94	1.537	
14,400.0	7,387.2	14,310.3	7,222.1	132.6	133.1	-63.43	-6,723.0	1,326.3	369.0	125.6	243.37	1.516	
14,500.0	7,387.1	14,410.3	7,221.9	134.5	135.0	-63.41	-6,823.0	1,325.8	369.1	122.3	246.80	1.495	Level 3
14,600.0	7,387.0	14,510.3	7,221.6	136.4	136.8	-63.39	-6,922.9	1,325.2	369.1	118.9	250.23	1.475	Level 3
14,700.0	7,386.9	14,610.3	7,221.3	138.3	138.7	-63.37	-7,022.9	1,324.7	369.2	115.5	253.66	1.455	Level 3
14,800.0	7,386.8	14,710.3	7,221.1	140.1	140.6	-63.34	-7,122.9	1,324.2	369.3	112.2	257.09	1.436	Level 3
14,900.0	7,386.7	14,810.3	7,220.8	142.0	142.5	-63.32	-7,222.9	1,323.6	369.3	108.8	260.51	1.418	Level 3
15,000.0	7,386.5	14,910.3	7,220.6	143.9	144.4	-63.30	-7,322.9	1,323.1	369.4	105.5	263.94	1.400	Level 3
15,100.0	7,386.4	15,010.3	7,220.3	145.8	146.2	-63.28	-7,422.9	1,322.6	369.5	102.1	267.37	1.382	Level 3
15,200.0	7,386.3	15,110.3	7,220.1	147.7	148.1	-63.26	-7,522.9	1,322.0	369.6	98.8	270.80	1.365	Level 3
15,300.0	7,386.2	15,210.3	7,219.8	149.6	150.0	-63.24	-7,622.9	1,321.5	369.6	95.4	274.22	1.348	Level 3
15,400.0	7,386.1	15,310.3	7,219.5	151.5	151.9	-63.22	-7,722.9	1,321.0	369.7	92.1	277.65	1.332	Level 3
15,500.0	7,386.0	15,410.3	7,219.3	153.4	153.8	-63.20	-7,822.9	1,320.5	369.8	88.7	281.08	1.316	Level 3
15,600.0	7,385.9	15,510.3	7,219.0	155.3	155.7	-63.17	-7,922.9	1,319.9	369.9	85.3	284.50	1.300	Level 3
15,700.0	7,385.8	15,610.3	7,218.8	157.2	157.6	-63.15	-8,022.9	1,319.4	369.9	82.0	287.93	1.285	Level 3
15,800.0	7,385.7	15,710.3	7,218.5	159.1	159.5	-63.13	-8,122.9	1,318.9	370.0	78.6	291.36	1.270	Level 3
15,900.0	7,385.6	15,810.3	7,218.2	161.0	161.4	-63.11	-8,222.9	1,318.3	370.1	75.3	294.78	1.255	Level 3
16,000.0	7,385.5	15,910.3	7,218.0	162.9	163.3	-63.09	-8,322.9	1,317.8	370.1	71.9	298.20	1.241	Level 2
16,100.0	7,385.4	16,010.3	7,217.7	164.8	165.1	-63.07	-8,422.9	1,317.3	370.2	68.6	301.63	1.227	Level 2
16,200.0	7,385.3	16,110.3	7,217.5	166.7	167.0	-63.05	-8,522.9	1,316.7	370.3	65.2	305.05	1.214	Level 2
16,300.0	7,385.2	16,210.3	7,217.2	168.6	168.9	-63.03	-8,622.9	1,316.2	370.4	61.9	308.48	1.201	Level 2
16,400.0	7,385.1	16,310.3	7,216.9	170.5	170.8	-63.01	-8,722.9	1,315.7	370.4	58.5	311.90	1.188	Level 2
16,500.0	7,385.0	16,410.3	7,216.7	172.4	172.7	-62.99	-8,822.9	1,315.2	370.5	55.2	315.32	1.175	Level 2
16,600.0	7,384.9	16,510.3	7,216.4	174.3	174.6	-62.96	-8,922.9	1,314.6	370.6	51.8	318.74	1.163	Level 2
16,700.0	7,384.8	16,610.3	7,216.2	176.2	176.5	-62.94	-9,022.9	1,314.1	370.7	48.5	322.16	1.151	Level 2
16,800.0	7,384.7	16,710.3	7,215.9	178.1	178.4	-62.92	-9,122.9	1,313.6	370.7	45.1	325.58	1.139	Level 2
16,900.0	7,384.6	16,810.3	7,215.6	180.0	180.3	-62.90	-9,222.9	1,313.0	370.8	41.8	329.00	1.127	Level 2
17,000.0	7,384.5	16,910.3	7,215.4	181.9	182.2	-62.88	-9,322.9	1,312.5	370.9	38.5	332.42	1.116	Level 2
17,100.0	7,384.3	17,010.3	7,215.1	183.8	184.1	-62.86	-9,422.9	1,312.0	371.0	35.1	335.84	1.105	Level 2
17,200.0	7,384.2	17,110.3	7,214.9	185.8	186.0	-62.84	-9,522.9	1,311.4	371.0	31.8	339.25	1.094	Level 2
17,300.0	7,384.1	17,210.3	7,214.6	187.7	187.9	-62.82	-9,622.9	1,310.9	371.1	28.4	342.67	1.083	Level 2
17,400.0	7,384.0	17,310.3	7,214.3	189.6	189.8	-62.80	-9,722.9	1,310.4	371.2	25.1	346.09	1.072	Level 2
17,500.0	7,383.9	17,410.3	7,214.1	191.5	191.7	-62.78	-9,822.9	1,309.8	371.2	21.7	349.50	1.062	Level 2
17,527.5	7,384.0	17,437.8	7,214.0	192.0	192.2	-62.76	-9,850.4	1,309.7	371.4	20.9	350.42	1.060	Level 2, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
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	CC, ES
400.0	400.0	399.2	399.2	0.8	0.8	90.09	-0.1	31.5	31.5	30.0	1.56	20.171	
500.0	500.0	498.3	498.2	1.0	1.0	88.53	0.9	35.3	35.3	33.3	2.00	17.621	
600.0	600.0	597.2	596.9	1.2	1.2	19.84	2.5	41.5	40.4	38.0	2.44	16.583	
700.0	699.9	696.0	695.3	1.4	1.5	19.22	4.7	50.1	45.6	42.8	2.88	15.866	
800.0	799.7	794.6	793.2	1.7	1.7	19.13	7.6	61.3	50.9	47.6	3.32	15.314	
900.0	899.3	893.1	890.7	1.9	2.0	19.43	11.1	74.8	56.2	52.4	3.78	14.871	
1,000.0	998.6	991.5	987.7	2.2	2.4	20.02	15.2	90.7	61.6	57.4	4.25	14.498	
1,100.0	1,097.5	1,089.7	1,084.1	2.5	2.8	20.81	19.9	109.1	67.1	62.3	4.73	14.167	
1,200.0	1,196.1	1,187.8	1,179.8	2.8	3.2	21.77	25.2	129.8	72.6	67.4	5.24	13.860	
1,300.0	1,294.2	1,285.8	1,274.9	3.2	3.6	22.84	31.1	152.8	78.2	72.5	5.77	13.560	
1,391.7	1,383.7	1,375.5	1,361.4	3.6	4.1	23.91	37.0	176.0	83.5	77.2	6.29	13.280	
1,400.0	1,391.7	1,383.6	1,369.1	3.6	4.2	24.01	37.6	178.1	84.0	77.6	6.33	13.257	
1,500.0	1,489.0	1,481.2	1,462.4	4.0	4.7	24.89	44.7	205.8	91.2	84.2	6.93	13.161	
1,600.0	1,586.3	1,578.4	1,554.6	4.5	5.3	25.20	52.3	235.6	100.8	93.3	7.54	13.366	
1,700.0	1,683.6	1,675.8	1,646.3	4.9	6.0	25.10	60.6	267.6	112.8	104.6	8.17	13.813	
1,800.0	1,780.8	1,775.0	1,739.4	5.4	6.6	24.92	69.1	300.8	125.4	116.6	8.80	14.250	
1,900.0	1,878.1	1,874.2	1,832.5	5.9	7.3	24.78	77.6	334.0	138.0	128.6	9.44	14.618	
2,000.0	1,975.4	1,973.4	1,925.6	6.4	8.0	24.66	86.1	367.2	150.6	140.5	10.09	14.931	
2,100.0	2,072.7	2,072.6	2,018.6	6.8	8.7	24.56	94.7	400.5	163.2	152.5	10.74	15.200	
2,200.0	2,170.0	2,171.8	2,111.7	7.3	9.5	24.47	103.2	433.7	175.8	164.4	11.39	15.432	
2,300.0	2,267.3	2,271.0	2,204.8	7.8	10.2	24.40	111.7	466.9	188.4	176.3	12.05	15.635	
2,400.0	2,364.6	2,370.2	2,297.9	8.3	10.9	24.33	120.3	500.1	201.0	188.3	12.71	15.814	
2,500.0	2,461.9	2,469.4	2,391.0	8.8	11.6	24.28	128.8	533.3	213.6	200.2	13.37	15.972	
2,600.0	2,559.1	2,568.6	2,484.1	9.3	12.3	24.23	137.3	566.6	226.2	212.2	14.04	16.112	
2,700.0	2,656.4	2,667.8	2,577.2	9.8	13.0	24.18	145.8	599.8	238.8	224.1	14.71	16.238	
2,800.0	2,753.7	2,767.0	2,670.2	10.3	13.7	24.14	154.4	633.0	251.4	236.0	15.38	16.352	
2,900.0	2,851.0	2,866.2	2,763.3	10.7	14.5	24.10	162.9	666.2	264.0	248.0	16.05	16.454	
3,000.0	2,948.3	2,965.4	2,856.4	11.2	15.2	24.07	171.4	699.4	276.6	259.9	16.72	16.548	
3,100.0	3,045.6	3,064.6	2,949.5	11.7	15.9	24.04	180.0	732.6	289.2	271.8	17.39	16.633	
3,200.0	3,142.9	3,163.9	3,042.6	12.2	16.6	24.01	188.5	765.9	301.8	283.8	18.06	16.711	
3,300.0	3,240.2	3,263.1	3,135.7	12.7	17.3	23.98	197.0	799.1	314.4	295.7	18.74	16.782	
3,400.0	3,337.4	3,362.3	3,228.8	13.2	18.1	23.96	205.5	832.3	327.0	307.6	19.41	16.848	
3,500.0	3,434.7	3,461.5	3,321.8	13.7	18.8	23.94	214.1	865.5	339.6	319.6	20.09	16.909	
3,600.0	3,532.0	3,560.7	3,414.9	14.2	19.5	23.92	222.6	898.7	352.2	331.5	20.76	16.965	
3,700.0	3,629.3	3,659.9	3,508.0	14.7	20.2	23.90	231.1	931.9	364.9	343.4	21.44	17.018	
3,800.0	3,726.6	3,759.1	3,601.1	15.2	21.0	23.88	239.7	965.2	377.5	355.3	22.12	17.067	
3,900.0	3,823.9	3,858.3	3,694.2	15.7	21.7	23.86	248.2	998.4	390.1	367.3	22.79	17.113	
4,000.0	3,921.2	3,957.5	3,787.3	16.2	22.4	23.85	256.7	1,031.6	402.7	379.2	23.47	17.155	
4,100.0	4,018.5	4,056.7	3,880.4	16.7	23.1	23.83	265.2	1,064.8	415.3	391.1	24.15	17.195	
4,200.0	4,115.7	4,155.9	3,973.4	17.2	23.9	23.82	273.8	1,098.0	427.9	403.0	24.83	17.233	
4,300.0	4,213.0	4,255.1	4,066.5	17.7	24.6	23.80	282.3	1,131.2	440.5	415.0	25.51	17.268	
4,400.0	4,310.3	4,354.3	4,159.6	18.2	25.3	23.79	290.8	1,164.5	453.1	426.9	26.19	17.302	
4,500.0	4,407.6	4,453.5	4,252.7	18.7	26.0	23.78	299.4	1,197.7	465.7	438.8	26.87	17.333	
4,600.0	4,504.9	4,552.7	4,345.8	19.2	26.8	23.77	307.9	1,230.9	478.3	450.7	27.55	17.363	
4,700.0	4,602.2	4,651.9	4,438.9	19.7	27.5	23.76	316.4	1,264.1	490.9	462.7	28.23	17.391	
4,800.0	4,699.5	4,751.1	4,532.0	20.2	28.2	23.75	324.9	1,297.3	503.5	474.6	28.91	17.418	
4,900.0	4,796.8	4,850.3	4,625.0	20.7	28.9	23.74	333.5	1,330.5	516.1	486.5	29.59	17.444	
5,000.0	4,894.0	4,949.5	4,718.1	21.2	29.7	23.73	342.0	1,363.8	528.7	498.4	30.27	17.468	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
5,100.0	4,991.3	5,048.7	4,811.2	21.7	30.4	23.72	350.5	1,397.0	541.3	510.4	30.95	17.491	
5,200.0	5,088.6	5,147.9	4,904.3	22.2	31.1	23.71	359.1	1,430.2	553.9	522.3	31.63	17.513	
5,300.0	5,185.9	5,247.1	4,997.4	22.7	31.8	23.71	367.6	1,463.4	566.5	534.2	32.31	17.534	
5,400.0	5,283.2	5,367.1	5,110.6	23.2	32.5	23.75	377.4	1,501.8	577.6	544.5	33.04	17.483	
5,455.6	5,337.3	5,435.9	5,176.3	23.4	32.9	23.84	382.5	1,521.7	582.0	548.5	33.45	17.398	
5,500.0	5,380.6	5,491.0	5,229.2	23.6	33.2	23.94	386.4	1,536.5	584.9	551.1	33.75	17.327	
5,600.0	5,478.5	5,615.3	5,349.7	24.0	33.7	24.15	394.0	1,566.4	590.7	556.3	34.35	17.195	
5,700.0	5,577.2	5,740.0	5,471.7	24.3	34.1	24.32	400.4	1,591.3	595.5	560.6	34.86	17.084	
5,800.0	5,676.3	5,865.0	5,595.0	24.5	34.5	24.46	405.5	1,611.0	599.3	564.0	35.28	16.990	
5,900.0	5,775.9	5,990.1	5,719.2	24.7	34.8	24.55	409.2	1,625.5	602.1	566.5	35.60	16.912	
6,000.0	5,875.7	6,115.4	5,844.1	24.9	35.0	24.62	411.6	1,634.8	603.9	568.1	35.84	16.851	
6,100.0	5,975.6	6,240.8	5,969.4	25.0	35.1	24.64	412.6	1,638.7	604.7	568.7	35.99	16.803	
6,124.4	6,000.0	6,271.4	6,000.0	25.0	35.2	91.93	412.6	1,638.9	604.7	568.8	35.90	16.846	
6,200.0	6,075.6	6,347.0	6,075.6	25.1	35.2	91.93	412.6	1,638.9	604.7	568.6	36.11	16.745	
6,300.0	6,175.6	6,447.0	6,175.6	25.2	35.3	91.93	412.6	1,638.9	604.7	568.3	36.41	16.609	
6,400.0	6,275.6	6,547.0	6,275.6	25.4	35.4	91.93	412.6	1,638.9	604.7	568.0	36.71	16.473	
6,500.0	6,375.6	6,647.0	6,375.6	25.5	35.5	91.93	412.6	1,638.9	604.7	567.7	37.01	16.338	
6,600.0	6,475.6	6,747.0	6,475.6	25.6	35.6	91.93	412.6	1,638.9	604.7	567.4	37.32	16.205	
6,700.0	6,575.6	6,847.0	6,575.6	25.7	35.6	91.93	412.6	1,638.9	604.7	567.1	37.63	16.072	
6,753.8	6,629.4	6,900.8	6,629.4	25.8	35.7	91.93	412.6	1,638.9	604.7	566.9	37.79	16.000	
6,800.0	6,675.6	6,946.1	6,674.7	25.8	35.7	91.99	412.0	1,638.9	604.7	566.8	37.95	15.935	
6,882.1	6,757.7	7,024.7	6,752.8	25.9	35.8	92.76	403.8	1,638.9	605.1	566.7	38.41	15.754	
6,900.0	6,775.6	7,041.5	6,769.4	26.0	35.8	-87.27	400.8	1,638.9	605.2	566.6	38.66	15.656	
6,950.0	6,825.5	7,088.2	6,814.8	26.0	35.8	-86.51	390.2	1,638.9	605.7	566.8	39.00	15.533	
7,000.0	6,874.9	7,134.4	6,858.9	26.0	35.7	-85.78	376.5	1,638.9	606.4	567.1	39.27	15.441	
7,050.0	6,923.7	7,180.1	6,901.4	26.0	35.7	-85.07	359.8	1,638.9	607.1	567.6	39.47	15.379	
7,100.0	6,971.4	7,225.3	6,942.2	26.0	35.7	-84.40	340.2	1,638.9	607.8	568.2	39.60	15.349	
7,150.0	7,017.8	7,270.2	6,981.2	26.0	35.7	-83.76	318.1	1,638.9	608.7	569.0	39.65	15.350	
7,200.0	7,062.6	7,314.7	7,018.3	25.9	35.6	-83.16	293.4	1,638.9	609.5	569.9	39.63	15.381	
7,250.0	7,105.5	7,358.9	7,053.3	25.9	35.6	-82.60	266.5	1,638.9	610.4	570.9	39.54	15.439	
7,300.0	7,146.2	7,400.0	7,084.1	25.8	35.5	-82.10	239.2	1,638.9	611.3	572.0	39.39	15.520	
7,350.0	7,184.6	7,446.4	7,116.6	25.7	35.5	-81.60	206.2	1,638.9	612.2	573.0	39.20	15.619	
7,400.0	7,220.3	7,489.7	7,144.8	25.6	35.4	-81.17	173.3	1,638.9	613.1	574.1	38.98	15.729	
7,450.0	7,253.2	7,532.9	7,170.6	25.6	35.4	-80.80	138.7	1,638.9	613.9	575.2	38.75	15.842	
7,500.0	7,283.0	7,575.9	7,193.9	25.5	35.4	-80.47	102.6	1,638.9	614.7	576.1	38.54	15.948	
7,550.0	7,309.5	7,618.7	7,214.6	25.4	35.3	-80.19	65.1	1,638.9	615.4	577.0	38.37	16.036	
7,600.0	7,332.7	7,661.4	7,232.7	25.4	35.3	-79.97	26.4	1,638.9	616.0	577.7	38.27	16.098	
7,650.0	7,352.3	7,704.1	7,248.1	25.3	35.3	-79.80	-13.3	1,638.9	616.5	578.3	38.24	16.122	
7,700.0	7,368.3	7,750.0	7,261.8	25.3	35.3	-79.68	-57.2	1,638.9	617.0	578.6	38.33	16.097	
7,750.0	7,380.4	7,789.2	7,270.9	25.3	35.3	-79.62	-95.3	1,638.9	617.3	578.8	38.53	16.021	
7,800.0	7,388.8	7,831.7	7,278.1	25.3	35.3	-79.61	-137.2	1,638.9	617.5	578.7	38.84	15.900	
7,850.0	7,393.2	7,874.2	7,282.4	25.4	35.3	-79.66	-179.5	1,638.9	617.7	578.4	39.28	15.725	
7,882.3	7,394.0	7,901.7	7,283.8	25.4	35.4	-79.72	-206.9	1,638.9	617.7	578.1	39.62	15.590	
7,882.3	7,394.0	7,901.7	7,283.8	25.4	35.4	-79.72	-206.9	1,638.9	617.7	578.1	39.62	15.590	
7,900.0	7,394.0	7,916.8	7,284.0	25.5	35.4	-79.74	-222.1	1,638.9	617.7	577.9	39.80	15.520	
8,000.0	7,393.9	8,016.3	7,283.8	25.8	35.6	-79.75	-321.5	1,638.9	618.3	577.3	41.00	15.079	
8,100.0	7,393.8	8,116.3	7,283.7	26.2	35.9	-79.75	-421.5	1,638.9	618.8	576.2	42.59	14.530	
8,200.0	7,393.7	8,216.3	7,283.5	26.8	36.2	-79.76	-521.5	1,638.9	619.4	574.9	44.44	13.937	
8,300.0	7,393.6	8,316.3	7,283.4	27.5	36.7	-79.76	-621.5	1,638.9	619.9	573.4	46.53	13.323	
8,400.0	7,393.5	8,416.3	7,283.2	28.4	37.2	-79.77	-721.5	1,638.9	620.4	571.6	48.82	12.708	
8,500.0	7,393.4	8,516.3	7,283.1	29.4	37.9	-79.77	-821.5	1,638.9	621.0	569.7	51.30	12.106	
8,600.0	7,393.2	8,616.3	7,282.9	30.5	38.6	-79.77	-921.5	1,638.9	621.5	567.6	53.92	11.527	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
8,700.0	7,393.1	8,716.3	7,282.8	31.7	39.5	-79.78	-1,021.5	1,638.9	622.1	565.4	56.68	10.975	
8,800.0	7,393.0	8,816.3	7,282.6	33.0	40.4	-79.78	-1,121.5	1,638.9	622.6	563.1	59.55	10.455	
8,900.0	7,392.9	8,916.3	7,282.4	34.3	41.4	-79.79	-1,221.5	1,638.9	623.1	560.6	62.52	9.967	
9,000.0	7,392.8	9,016.3	7,282.3	35.7	42.5	-79.79	-1,321.5	1,638.9	623.7	558.1	65.58	9.511	
9,100.0	7,392.7	9,116.3	7,282.1	37.1	43.6	-79.80	-1,421.5	1,638.9	624.2	555.5	68.70	9.086	
9,200.0	7,392.6	9,216.3	7,282.0	38.6	44.8	-79.80	-1,521.5	1,639.0	624.8	552.9	71.90	8.690	
9,300.0	7,392.5	9,316.3	7,281.8	40.2	46.1	-79.80	-1,621.5	1,639.0	625.3	550.2	75.15	8.321	
9,400.0	7,392.4	9,416.3	7,281.7	41.7	47.4	-79.81	-1,721.5	1,639.0	625.9	547.4	78.44	7.978	
9,500.0	7,392.3	9,516.3	7,281.5	43.3	48.7	-79.81	-1,821.5	1,639.0	626.4	544.6	81.78	7.659	
9,600.0	7,392.2	9,616.3	7,281.4	45.0	50.1	-79.82	-1,921.5	1,639.0	626.9	541.8	85.16	7.362	
9,700.0	7,392.1	9,716.3	7,281.2	46.6	51.6	-79.82	-2,021.5	1,639.0	627.5	538.9	88.57	7.084	
9,800.0	7,392.0	9,816.3	7,281.0	48.3	53.0	-79.82	-2,121.5	1,639.0	628.0	536.0	92.02	6.825	
9,900.0	7,391.9	9,916.3	7,280.9	50.0	54.5	-79.83	-2,221.5	1,639.0	628.6	533.1	95.48	6.583	
10,000.0	7,391.8	10,016.3	7,280.7	51.7	56.1	-79.83	-2,321.5	1,639.0	629.1	530.1	98.98	6.356	
10,100.0	7,391.7	10,116.3	7,280.6	53.4	57.6	-79.84	-2,421.5	1,639.0	629.6	527.2	102.49	6.143	
10,200.0	7,391.6	10,216.3	7,280.4	55.1	59.2	-79.84	-2,521.5	1,639.0	630.2	524.2	106.02	5.944	
10,300.0	7,391.5	10,316.3	7,280.3	56.8	60.8	-79.85	-2,621.5	1,639.0	630.7	521.1	109.57	5.756	
10,400.0	7,391.4	10,416.3	7,280.1	58.6	62.4	-79.85	-2,721.5	1,639.0	631.3	518.1	113.14	5.579	
10,500.0	7,391.3	10,516.3	7,280.0	60.4	64.1	-79.85	-2,821.5	1,639.0	631.8	515.1	116.72	5.413	
10,600.0	7,391.2	10,616.3	7,279.8	62.1	65.7	-79.86	-2,921.5	1,639.0	632.3	512.0	120.32	5.256	
10,700.0	7,391.0	10,716.3	7,279.6	63.9	67.4	-79.86	-3,021.5	1,639.1	632.9	509.0	123.92	5.107	
10,800.0	7,390.9	10,816.2	7,279.5	65.7	69.1	-79.87	-3,121.5	1,639.1	633.4	505.9	127.54	4.967	
10,900.0	7,390.8	10,916.2	7,279.3	67.5	70.8	-79.87	-3,221.5	1,639.1	634.0	502.8	131.17	4.833	
11,000.0	7,390.7	11,016.2	7,279.2	69.3	72.5	-79.87	-3,321.5	1,639.1	634.5	499.7	134.80	4.707	
11,100.0	7,390.6	11,116.2	7,279.0	71.1	74.2	-79.88	-3,421.5	1,639.1	635.1	496.6	138.45	4.587	
11,200.0	7,390.5	11,216.2	7,278.9	72.9	75.9	-79.88	-3,521.5	1,639.1	635.6	493.5	142.10	4.473	
11,300.0	7,390.4	11,316.2	7,278.7	74.7	77.7	-79.89	-3,621.5	1,639.1	636.1	490.4	145.76	4.364	
11,400.0	7,390.3	11,416.2	7,278.6	76.6	79.4	-79.89	-3,721.5	1,639.1	636.7	487.2	149.43	4.261	
11,500.0	7,390.2	11,516.2	7,278.4	78.4	81.2	-79.89	-3,821.5	1,639.1	637.2	484.1	153.10	4.162	
11,600.0	7,390.1	11,616.2	7,278.2	80.2	82.9	-79.90	-3,921.5	1,639.1	637.8	481.0	156.78	4.068	
11,700.0	7,390.0	11,716.2	7,278.1	82.1	84.7	-79.90	-4,021.5	1,639.1	638.3	477.8	160.47	3.978	
11,800.0	7,389.9	11,816.2	7,277.9	83.9	86.5	-79.91	-4,121.5	1,639.1	638.8	474.7	164.16	3.892	
11,900.0	7,389.8	11,916.2	7,277.8	85.8	88.3	-79.91	-4,221.5	1,639.1	639.4	471.5	167.85	3.809	
12,000.0	7,389.7	12,016.2	7,277.6	87.6	90.1	-79.91	-4,321.4	1,639.1	639.9	468.4	171.55	3.730	
12,100.0	7,389.6	12,116.2	7,277.5	89.5	91.9	-79.92	-4,421.4	1,639.1	640.5	465.2	175.25	3.655	
12,200.0	7,389.5	12,216.2	7,277.3	91.3	93.7	-79.92	-4,521.4	1,639.2	641.0	462.0	178.96	3.582	
12,300.0	7,389.4	12,316.2	7,277.2	93.2	95.5	-79.93	-4,621.4	1,639.2	641.5	458.9	182.67	3.512	
12,400.0	7,389.3	12,416.2	7,277.0	95.0	97.3	-79.93	-4,721.4	1,639.2	642.1	455.7	186.39	3.445	
12,500.0	7,389.2	12,516.2	7,276.8	96.9	99.1	-79.93	-4,821.4	1,639.2	642.6	452.5	190.10	3.380	
12,600.0	7,389.1	12,616.2	7,276.7	98.8	100.9	-79.94	-4,921.4	1,639.2	643.2	449.3	193.82	3.318	
12,700.0	7,389.0	12,716.2	7,276.5	100.6	102.7	-79.94	-5,021.4	1,639.2	643.7	446.2	197.55	3.259	
12,800.0	7,388.9	12,816.2	7,276.4	102.5	104.6	-79.95	-5,121.4	1,639.2	644.3	443.0	201.27	3.201	
12,900.0	7,388.7	12,916.2	7,276.2	104.4	106.4	-79.95	-5,221.4	1,639.2	644.8	439.8	205.00	3.145	
13,000.0	7,388.6	13,016.2	7,276.1	106.2	108.2	-79.95	-5,321.4	1,639.2	645.3	436.6	208.74	3.092	
13,100.0	7,388.5	13,116.2	7,275.9	108.1	110.1	-79.96	-5,421.4	1,639.2	645.9	433.4	212.47	3.040	
13,200.0	7,388.4	13,216.2	7,275.8	110.0	111.9	-79.96	-5,521.4	1,639.2	646.4	430.2	216.21	2.990	
13,300.0	7,388.3	13,316.2	7,275.6	111.9	113.8	-79.97	-5,621.4	1,639.2	647.0	427.0	219.94	2.941	
13,400.0	7,388.2	13,416.2	7,275.4	113.7	115.6	-79.97	-5,721.4	1,639.2	647.5	423.8	223.68	2.895	
13,500.0	7,388.1	13,516.2	7,275.3	115.6	117.4	-79.97	-5,821.4	1,639.2	648.0	420.6	227.43	2.849	
13,600.0	7,388.0	13,616.2	7,275.1	117.5	119.3	-79.98	-5,921.4	1,639.2	648.6	417.4	231.17	2.806	
13,700.0	7,387.9	13,716.2	7,275.0	119.4	121.1	-79.98	-6,021.4	1,639.3	649.1	414.2	234.92	2.763	
13,800.0	7,387.8	13,816.2	7,274.8	121.3	123.0	-79.98	-6,121.4	1,639.3	649.7	411.0	238.66	2.722	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
13,900.0	7,387.7	13,916.2	7,274.7	123.1	124.9	-79.99	-6,221.4	1,639.3	650.2	407.8	242.41	2.682	
14,000.0	7,387.6	14,016.2	7,274.5	125.0	126.7	-79.99	-6,321.4	1,639.3	650.8	404.6	246.16	2.644	
14,100.0	7,387.5	14,116.2	7,274.4	126.9	128.6	-80.00	-6,421.4	1,639.3	651.3	401.4	249.91	2.606	
14,200.0	7,387.4	14,216.2	7,274.2	128.8	130.4	-80.00	-6,521.4	1,639.3	651.8	398.2	253.67	2.570	
14,300.0	7,387.3	14,316.2	7,274.0	130.7	132.3	-80.00	-6,621.4	1,639.3	652.4	395.0	257.42	2.534	
14,400.0	7,387.2	14,416.2	7,273.9	132.6	134.2	-80.01	-6,721.4	1,639.3	652.9	391.7	261.18	2.500	
14,500.0	7,387.1	14,516.2	7,273.7	134.5	136.0	-80.01	-6,821.4	1,639.3	653.5	388.5	264.94	2.466	
14,600.0	7,387.0	14,616.2	7,273.6	136.4	137.9	-80.02	-6,921.4	1,639.3	654.0	385.3	268.70	2.434	
14,700.0	7,386.9	14,716.2	7,273.4	138.3	139.8	-80.02	-7,021.4	1,639.3	654.5	382.1	272.45	2.402	
14,800.0	7,386.8	14,816.2	7,273.3	140.1	141.6	-80.02	-7,121.4	1,639.3	655.1	378.9	276.22	2.372	
14,900.0	7,386.7	14,916.2	7,273.1	142.0	143.5	-80.03	-7,221.4	1,639.3	655.6	375.6	279.98	2.342	
15,000.0	7,386.5	15,016.2	7,273.0	143.9	145.4	-80.03	-7,321.4	1,639.3	656.2	372.4	283.74	2.313	
15,100.0	7,386.4	15,116.2	7,272.8	145.8	147.3	-80.03	-7,421.4	1,639.3	656.7	369.2	287.50	2.284	
15,200.0	7,386.3	15,216.2	7,272.6	147.7	149.1	-80.04	-7,521.4	1,639.4	657.2	366.0	291.27	2.256	
15,300.0	7,386.2	15,316.2	7,272.5	149.6	151.0	-80.04	-7,621.4	1,639.4	657.8	362.8	295.03	2.230	
15,400.0	7,386.1	15,416.2	7,272.3	151.5	152.9	-80.05	-7,721.4	1,639.4	658.3	359.5	298.80	2.203	
15,500.0	7,386.0	15,516.2	7,272.2	153.4	154.8	-80.05	-7,821.4	1,639.4	658.9	356.3	302.57	2.178	
15,600.0	7,385.9	15,616.2	7,272.0	155.3	156.7	-80.05	-7,921.4	1,639.4	659.4	353.1	306.34	2.153	
15,700.0	7,385.8	15,716.2	7,271.9	157.2	158.5	-80.06	-8,021.4	1,639.4	660.0	349.8	310.11	2.128	
15,800.0	7,385.7	15,816.2	7,271.7	159.1	160.4	-80.06	-8,121.4	1,639.4	660.5	346.6	313.88	2.104	
15,900.0	7,385.6	15,916.2	7,271.6	161.0	162.3	-80.06	-8,221.4	1,639.4	661.0	343.4	317.65	2.081	
16,000.0	7,385.5	16,016.2	7,271.4	162.9	164.2	-80.07	-8,321.4	1,639.4	661.6	340.2	321.42	2.058	
16,100.0	7,385.4	16,116.2	7,271.2	164.8	166.1	-80.07	-8,421.4	1,639.4	662.1	336.9	325.19	2.036	
16,200.0	7,385.3	16,216.2	7,271.1	166.7	168.0	-80.08	-8,521.4	1,639.4	662.7	333.7	328.96	2.014	
16,300.0	7,385.2	16,316.2	7,270.9	168.6	169.8	-80.08	-8,621.4	1,639.4	663.2	330.5	332.74	1.993	
16,400.0	7,385.1	16,416.2	7,270.8	170.5	171.7	-80.08	-8,721.4	1,639.4	663.7	327.2	336.51	1.972	
16,500.0	7,385.0	16,516.2	7,270.6	172.4	173.6	-80.09	-8,821.4	1,639.4	664.3	324.0	340.28	1.952	
16,600.0	7,384.9	16,616.2	7,270.5	174.3	175.5	-80.09	-8,921.4	1,639.4	664.8	320.8	344.06	1.932	
16,700.0	7,384.8	16,716.2	7,270.3	176.2	177.4	-80.09	-9,021.4	1,639.5	665.4	317.5	347.83	1.913	
16,800.0	7,384.7	16,816.2	7,270.2	178.1	179.3	-80.10	-9,121.4	1,639.5	665.9	314.3	351.61	1.894	
16,900.0	7,384.6	16,916.2	7,270.0	180.0	181.2	-80.10	-9,221.4	1,639.5	666.5	311.1	355.39	1.875	
17,000.0	7,384.5	17,016.2	7,269.8	181.9	183.1	-80.11	-9,321.4	1,639.5	667.0	307.8	359.16	1.857	
17,100.0	7,384.3	17,116.2	7,269.7	183.8	185.0	-80.11	-9,421.4	1,639.5	667.5	304.6	362.94	1.839	
17,200.0	7,384.2	17,216.2	7,269.5	185.8	186.9	-80.11	-9,521.4	1,639.5	668.1	301.4	366.72	1.822	
17,300.0	7,384.1	17,316.2	7,269.4	187.7	188.8	-80.12	-9,621.4	1,639.5	668.6	298.1	370.50	1.805	
17,400.0	7,384.0	17,416.2	7,269.2	189.6	190.7	-80.12	-9,721.4	1,639.5	669.2	294.9	374.28	1.788	
17,500.0	7,383.9	17,516.2	7,269.1	191.5	192.6	-80.12	-9,821.4	1,639.5	669.7	291.6	378.06	1.771	
17,527.5	7,384.0	17,543.6	7,269.0	192.0	193.1	-80.12	-9,848.8	1,639.5	669.9	290.8	379.09	1.767	SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance 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	CC, ES
300.0	300.0	298.8	298.8	0.6	0.6	90.59	-0.5	46.3	46.3	45.2	1.11	41.561	
400.0	400.0	397.5	397.5	0.8	0.8	89.67	0.3	50.0	50.1	48.5	1.56	32.169	
500.0	500.0	496.0	495.7	1.0	1.0	88.41	1.6	56.2	56.4	54.4	2.01	28.022	
600.0	600.0	594.2	593.5	1.2	1.3	20.13	3.3	64.9	64.1	61.7	2.44	26.225	
700.0	699.9	692.1	690.8	1.4	1.5	19.74	5.6	76.0	71.9	69.0	2.89	24.894	
800.0	799.7	789.9	787.6	1.7	1.8	19.77	8.3	89.5	79.7	76.4	3.34	23.865	
900.0	899.3	887.5	883.8	1.9	2.2	20.12	11.6	105.5	87.6	83.8	3.80	23.034	
1,000.0	998.6	984.9	979.3	2.2	2.6	20.69	15.3	123.7	95.6	91.3	4.28	22.333	
1,100.0	1,097.5	1,082.0	1,074.2	2.5	3.0	21.44	19.5	144.3	103.6	98.9	4.77	21.715	
1,200.0	1,196.1	1,179.0	1,168.3	2.8	3.5	22.31	24.2	167.3	111.8	106.5	5.29	21.147	
1,300.0	1,294.2	1,275.8	1,261.6	3.2	4.0	23.29	29.3	192.5	120.0	114.2	5.82	20.603	
1,391.7	1,383.7	1,364.4	1,346.4	3.6	4.5	24.26	34.4	217.6	127.7	121.3	6.34	20.125	
1,400.0	1,391.7	1,372.3	1,354.0	3.6	4.5	24.35	34.9	219.9	128.4	122.0	6.39	20.081	
1,500.0	1,489.0	1,468.6	1,445.4	4.0	5.1	25.26	40.9	249.5	138.2	131.2	7.00	19.741	
1,600.0	1,586.3	1,564.3	1,535.5	4.5	5.8	25.80	47.4	281.2	150.5	142.8	7.63	19.732	SF
1,700.0	1,683.6	1,659.4	1,624.2	4.9	6.5	26.04	54.2	314.9	165.2	156.9	8.26	19.984	
1,800.0	1,780.8	1,753.8	1,711.3	5.4	7.2	26.03	61.4	350.4	182.2	173.3	8.91	20.447	
1,900.0	1,878.1	1,847.4	1,796.8	5.9	8.0	25.85	69.0	387.7	201.6	192.0	9.56	21.084	
2,000.0	1,975.4	1,943.8	1,884.2	6.4	8.8	25.58	77.2	427.7	222.6	212.4	10.22	21.775	
2,100.0	2,072.7	2,041.6	1,972.7	6.8	9.7	25.35	85.4	468.4	243.8	232.9	10.90	22.376	
2,200.0	2,170.0	2,139.3	2,061.2	7.3	10.5	25.15	93.7	509.0	265.0	253.4	11.57	22.897	
2,300.0	2,267.3	2,237.0	2,149.7	7.8	11.4	24.98	102.0	549.6	286.2	273.9	12.25	23.354	
2,400.0	2,364.6	2,334.7	2,238.2	8.3	12.3	24.84	110.2	590.2	307.3	294.4	12.94	23.757	
2,500.0	2,461.9	2,432.5	2,326.7	8.8	13.2	24.71	118.5	630.8	328.5	314.9	13.62	24.115	
2,600.0	2,559.1	2,530.2	2,415.2	9.3	14.0	24.60	126.8	671.4	349.7	335.4	14.31	24.434	
2,700.0	2,656.4	2,627.9	2,503.7	9.8	14.9	24.51	135.0	712.0	370.9	355.9	15.00	24.721	
2,800.0	2,753.7	2,725.7	2,592.2	10.3	15.8	24.42	143.3	752.7	392.1	376.4	15.70	24.980	
2,900.0	2,851.0	2,823.4	2,680.7	10.7	16.7	24.34	151.6	793.3	413.3	396.9	16.39	25.214	
3,000.0	2,948.3	2,921.1	2,769.2	11.2	17.6	24.27	159.8	833.9	434.4	417.4	17.09	25.428	
3,100.0	3,045.6	3,018.8	2,857.7	11.7	18.5	24.20	168.1	874.5	455.6	437.8	17.78	25.623	
3,200.0	3,142.9	3,116.6	2,946.2	12.2	19.4	24.15	176.4	915.1	476.8	458.3	18.48	25.802	
3,300.0	3,240.2	3,214.3	3,034.7	12.7	20.2	24.09	184.7	955.7	498.0	478.8	19.18	25.966	
3,400.0	3,337.4	3,312.0	3,123.2	13.2	21.1	24.04	192.9	996.3	519.2	499.3	19.88	26.118	
3,500.0	3,434.7	3,409.8	3,211.7	13.7	22.0	24.00	201.2	1,037.0	540.4	519.8	20.58	26.259	
3,600.0	3,532.0	3,507.5	3,300.2	14.2	22.9	23.96	209.5	1,077.6	561.6	540.3	21.28	26.390	
3,700.0	3,629.3	3,605.2	3,388.7	14.7	23.8	23.92	217.7	1,118.2	582.8	560.8	21.98	26.511	
3,800.0	3,726.6	3,702.9	3,477.2	15.2	24.7	23.88	226.0	1,158.8	603.9	581.3	22.68	26.625	
3,900.0	3,823.9	3,800.7	3,565.8	15.7	25.6	23.85	234.3	1,199.4	625.1	601.7	23.39	26.730	
4,000.0	3,921.2	3,898.4	3,654.3	16.2	26.5	23.82	242.5	1,240.0	646.3	622.2	24.09	26.830	
4,100.0	4,018.5	3,996.1	3,742.8	16.7	27.4	23.79	250.8	1,280.6	667.5	642.7	24.79	26.923	
4,200.0	4,115.7	4,093.9	3,831.3	17.2	28.3	23.76	259.1	1,321.3	688.7	663.2	25.50	27.011	
4,300.0	4,213.0	4,191.6	3,919.8	17.7	29.2	23.73	267.3	1,361.9	709.9	683.7	26.20	27.093	
4,400.0	4,310.3	4,289.3	4,008.3	18.2	30.0	23.71	275.6	1,402.5	731.1	704.2	26.91	27.171	
4,500.0	4,407.6	4,387.0	4,096.8	18.7	30.9	23.69	283.9	1,443.1	752.3	724.6	27.61	27.245	
4,600.0	4,504.9	4,484.8	4,185.3	19.2	31.8	23.66	292.1	1,483.7	773.4	745.1	28.32	27.314	
4,700.0	4,602.2	4,582.5	4,273.8	19.7	32.7	23.64	300.4	1,524.3	794.6	765.6	29.02	27.380	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.84	3.6	-179.7	179.8				
100.0	100.0	100.0	100.0	0.1	0.1	-88.84	3.6	-179.7	179.8	179.5	0.22	799.744	
200.0	200.0	200.0	200.0	0.3	0.3	-88.84	3.6	-179.7	179.8	179.1	0.67	266.581	CC, ES
300.0	300.0	294.9	294.9	0.6	0.5	-88.58	4.5	-181.0	181.2	180.1	1.11	163.416	
400.0	400.0	389.6	389.4	0.8	0.8	-87.82	7.0	-185.0	185.4	183.9	1.55	119.635	
500.0	500.0	483.8	483.4	1.0	1.0	-86.64	11.2	-191.5	192.6	190.6	2.01	95.804	
600.0	600.0	577.4	576.3	1.2	1.3	-152.51	17.1	-200.6	203.9	201.4	2.46	82.908	
700.0	699.9	669.8	667.7	1.4	1.6	-151.14	24.4	-212.1	220.4	217.5	2.92	75.377	
800.0	799.7	760.7	757.2	1.7	1.9	-149.90	33.2	-225.7	242.1	238.7	3.40	71.225	
900.0	899.3	849.8	844.2	1.9	2.3	-148.80	43.3	-241.4	268.8	264.9	3.88	69.239	
1,000.0	998.6	936.7	928.6	2.2	2.7	-147.85	54.6	-259.0	300.4	296.0	4.37	68.679	SF
1,100.0	1,097.5	1,021.3	1,010.1	2.5	3.1	-147.03	66.9	-278.1	336.7	331.8	4.87	69.076	
1,200.0	1,196.1	1,100.0	1,085.3	2.8	3.6	-146.33	79.5	-297.7	377.5	372.1	5.37	70.249	
1,300.0	1,294.2	1,182.2	1,163.1	3.2	4.1	-145.68	93.8	-320.0	422.6	416.7	5.91	71.550	
1,391.7	1,383.7	1,252.1	1,228.6	3.6	4.6	-145.14	106.9	-340.4	467.6	461.2	6.39	73.128	
1,400.0	1,391.7	1,258.3	1,234.4	3.6	4.6	-145.13	108.1	-342.3	471.8	465.3	6.44	73.255	
1,500.0	1,489.0	1,331.9	1,302.6	4.0	5.2	-145.02	123.0	-365.4	523.8	516.8	7.00	74.816	
1,600.0	1,586.3	1,400.0	1,365.2	4.5	5.7	-144.86	137.6	-388.1	577.9	570.4	7.55	76.495	
1,700.0	1,683.6	1,472.6	1,431.1	4.9	6.3	-144.64	154.0	-413.6	633.9	625.7	8.15	77.818	
1,800.0	1,780.8	1,539.7	1,491.4	5.4	6.9	-144.40	169.9	-438.5	691.6	682.9	8.73	79.250	
1,900.0	1,878.1	1,600.0	1,544.9	5.9	7.5	-144.16	184.9	-461.8	751.2	741.9	9.29	80.851	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.74	3.6	-164.7	164.8				
100.0	100.0	100.0	100.0	0.1	0.1	-88.74	3.6	-164.7	164.8	164.5	0.22	733.024	
200.0	200.0	200.0	200.0	0.3	0.3	-88.74	3.6	-164.7	164.8	164.1	0.67	244.341	
300.0	300.0	300.0	300.0	0.6	0.6	-88.74	3.6	-164.7	164.8	163.6	1.12	146.605	CC, ES
400.0	400.0	395.2	395.1	0.8	0.8	-88.48	4.4	-166.1	166.2	164.7	1.56	106.714	
500.0	500.0	490.1	490.0	1.0	1.0	-87.72	6.8	-170.2	170.6	168.6	2.00	85.492	
600.0	600.0	584.5	584.1	1.2	1.2	-153.97	10.6	-177.0	179.2	176.7	2.44	73.402	
700.0	699.9	678.0	677.0	1.4	1.5	-152.92	16.0	-186.4	193.1	190.2	2.89	66.728	
800.0	799.7	770.2	768.1	1.7	1.8	-151.93	22.7	-198.2	212.2	208.8	3.36	63.225	
900.0	899.3	860.7	857.2	1.9	2.1	-151.04	30.8	-212.2	236.4	232.6	3.83	61.771	
1,000.0	998.6	949.2	943.7	2.2	2.4	-150.25	40.0	-228.3	265.7	261.3	4.31	61.675	SF
1,100.0	1,097.5	1,035.4	1,027.3	2.5	2.8	-149.57	50.2	-246.2	299.7	294.9	4.80	62.495	
1,200.0	1,196.1	1,119.0	1,107.9	2.8	3.3	-148.97	61.3	-265.7	338.4	333.2	5.29	63.933	
1,300.0	1,294.2	1,200.0	1,185.3	3.2	3.7	-148.43	73.1	-286.5	381.6	375.8	5.80	65.777	
1,391.7	1,383.7	1,271.3	1,252.8	3.6	4.2	-147.98	84.5	-306.3	425.0	418.8	6.28	67.695	
1,400.0	1,391.7	1,277.6	1,258.7	3.6	4.2	-147.97	85.5	-308.2	429.1	422.8	6.32	67.869	
1,500.0	1,489.0	1,352.9	1,329.3	4.0	4.7	-147.88	98.5	-330.9	479.5	472.7	6.87	69.854	
1,600.0	1,586.3	1,426.0	1,397.3	4.5	5.3	-147.71	111.9	-354.4	532.0	524.6	7.41	71.754	
1,700.0	1,683.6	1,500.0	1,465.2	4.9	5.8	-147.49	126.4	-379.8	586.5	578.5	7.98	73.500	
1,800.0	1,780.8	1,565.8	1,525.0	5.4	6.4	-147.25	140.0	-403.7	642.9	634.4	8.54	75.307	
1,900.0	1,878.1	1,632.5	1,585.0	5.9	7.0	-146.99	154.5	-429.0	701.1	692.0	9.11	76.999	
2,000.0	1,975.4	1,700.0	1,644.9	6.4	7.6	-146.70	169.9	-455.9	761.0	751.3	9.68	78.586	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.75	3.3	-150.0	150.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.75	3.3	-150.0	150.0	149.8	0.22	667.506	
200.0	200.0	200.0	200.0	0.3	0.3	-88.75	3.3	-150.0	150.0	149.4	0.67	222.502	
300.0	300.0	300.0	300.0	0.6	0.6	-88.75	3.3	-150.0	150.0	148.9	1.12	133.501	
400.0	400.0	400.0	400.0	0.8	0.8	-88.75	3.3	-150.0	150.0	148.5	1.57	95.358	CC, ES
500.0	500.0	495.4	495.4	1.0	1.0	-88.49	4.0	-151.4	151.5	149.5	2.01	75.508	
600.0	600.0	590.6	590.5	1.2	1.2	-155.19	6.1	-155.7	157.3	154.8	2.44	64.429	
700.0	699.9	685.1	684.6	1.4	1.4	-154.53	9.6	-162.7	168.4	165.5	2.88	58.417	
800.0	799.7	778.5	777.4	1.7	1.7	-153.87	14.5	-172.3	184.8	181.4	3.33	55.422	
900.0	899.3	870.3	868.2	1.9	2.0	-153.24	20.6	-184.4	206.4	202.6	3.79	54.399	SF
1,000.0	998.6	960.3	956.7	2.2	2.3	-152.66	27.8	-198.8	233.2	229.0	4.26	54.694	
1,100.0	1,097.5	1,048.0	1,042.5	2.5	2.6	-152.14	36.1	-215.2	265.0	260.2	4.74	55.882	
1,200.0	1,196.1	1,133.3	1,125.3	2.8	3.0	-151.67	45.2	-233.4	301.5	296.3	5.23	57.678	
1,300.0	1,294.2	1,215.8	1,204.8	3.2	3.4	-151.23	55.1	-253.1	342.7	337.0	5.72	59.884	
1,391.7	1,383.7	1,288.9	1,274.7	3.6	3.8	-150.85	64.8	-272.2	384.4	378.2	6.19	62.136	
1,400.0	1,391.7	1,300.0	1,285.3	3.6	3.9	-150.85	66.3	-275.2	388.3	382.1	6.24	62.222	
1,500.0	1,489.0	1,372.4	1,353.9	4.0	4.3	-150.77	76.8	-296.0	437.0	430.2	6.75	64.741	
1,600.0	1,586.3	1,447.3	1,424.2	4.5	4.8	-150.60	88.4	-319.1	487.8	480.5	7.29	66.947	
1,700.0	1,683.6	1,520.0	1,491.7	4.9	5.3	-150.38	100.5	-343.1	540.7	532.9	7.82	69.113	
1,800.0	1,780.8	1,590.6	1,556.6	5.4	5.9	-150.12	112.9	-367.8	595.6	587.2	8.37	71.164	
1,900.0	1,878.1	1,659.0	1,618.8	5.9	6.5	-149.85	125.6	-393.2	652.3	643.4	8.92	73.110	
2,000.0	1,975.4	1,725.2	1,678.5	6.4	7.0	-149.56	138.6	-419.0	710.9	701.4	9.48	75.016	
2,100.0	2,072.7	1,789.4	1,735.6	6.8	7.6	-149.27	151.8	-445.1	771.1	761.1	10.03	76.871	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.76	2.9	-135.0	135.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.76	2.9	-135.0	135.0	134.8	0.22	600.752	
200.0	200.0	200.0	200.0	0.3	0.3	-88.76	2.9	-135.0	135.0	134.4	0.67	200.251	
300.0	300.0	300.0	300.0	0.6	0.6	-88.76	2.9	-135.0	135.0	133.9	1.12	120.150	
400.0	400.0	400.0	400.0	0.8	0.8	-88.76	2.9	-135.0	135.0	133.5	1.57	85.822	
500.0	500.0	500.0	500.0	1.0	1.0	-88.76	2.9	-135.0	135.0	133.0	2.02	66.750	CC, ES
600.0	600.0	595.7	595.7	1.2	1.2	-155.99	3.6	-136.5	137.8	135.3	2.45	56.181	
700.0	699.9	691.0	690.9	1.4	1.4	-155.83	5.5	-140.8	146.0	143.1	2.88	50.617	
800.0	799.7	785.4	785.0	1.7	1.7	-155.60	8.6	-148.0	159.6	156.3	3.33	47.971	
900.0	899.3	878.5	877.4	1.9	1.9	-155.31	12.9	-157.9	178.6	174.8	3.78	47.258	SF
1,000.0	998.6	969.9	967.8	2.2	2.2	-155.01	18.2	-170.3	202.8	198.6	4.24	47.852	
1,100.0	1,097.5	1,059.2	1,055.6	2.5	2.5	-154.70	24.6	-184.9	232.2	227.5	4.71	49.339	
1,200.0	1,196.1	1,146.1	1,140.6	2.8	2.8	-154.39	31.8	-201.5	266.5	261.3	5.18	51.439	
1,300.0	1,294.2	1,230.3	1,222.4	3.2	3.2	-154.07	39.8	-219.9	305.6	299.9	5.66	53.957	
1,391.7	1,383.7	1,300.0	1,289.6	3.6	3.5	-153.78	47.1	-236.8	345.5	339.4	6.10	56.648	
1,400.0	1,391.7	1,311.6	1,300.8	3.6	3.6	-153.78	48.4	-239.7	349.2	343.1	6.15	56.749	
1,500.0	1,489.0	1,390.4	1,376.1	4.0	4.0	-153.72	57.6	-260.9	396.1	389.4	6.66	59.501	
1,600.0	1,586.3	1,467.0	1,448.8	4.5	4.4	-153.56	67.3	-283.3	445.2	438.0	7.17	62.091	
1,700.0	1,683.6	1,541.5	1,518.7	4.9	4.9	-153.34	77.5	-306.7	496.4	488.7	7.70	64.474	
1,800.0	1,780.8	1,613.8	1,585.9	5.4	5.4	-153.08	88.1	-331.1	549.7	541.4	8.22	66.856	
1,900.0	1,878.1	1,683.8	1,650.4	5.9	6.0	-152.79	99.0	-356.2	604.9	596.1	8.76	69.089	
2,000.0	1,975.4	1,751.8	1,712.3	6.4	6.5	-152.49	110.1	-381.9	662.0	652.7	9.29	71.231	
2,100.0	2,072.7	1,817.6	1,771.6	6.8	7.1	-152.19	121.5	-408.1	720.9	711.1	9.83	73.322	
2,200.0	2,170.0	1,881.3	1,828.4	7.3	7.7	-151.89	133.0	-434.6	781.6	771.2	10.37	75.343	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.78	2.6	-120.0	120.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.78	2.6	-120.0	120.0	119.8	0.22	533.998	
200.0	200.0	200.0	200.0	0.3	0.3	-88.78	2.6	-120.0	120.0	119.4	0.67	177.999	
300.0	300.0	300.0	300.0	0.6	0.6	-88.78	2.6	-120.0	120.0	118.9	1.12	106.800	
400.0	400.0	400.0	400.0	0.8	0.8	-88.78	2.6	-120.0	120.0	118.5	1.57	76.285	
500.0	500.0	500.0	500.0	1.0	1.0	-88.78	2.6	-120.0	120.0	118.0	2.02	59.333	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-156.31	2.6	-120.0	121.2	118.8	2.47	49.133	
700.0	699.9	695.9	695.9	1.4	1.4	-156.73	3.1	-121.5	126.4	123.5	2.90	43.645	
800.0	799.7	791.3	791.1	1.7	1.7	-157.02	4.8	-126.0	137.1	133.8	3.33	41.150	
900.0	899.3	885.5	885.0	1.9	1.9	-157.17	7.5	-133.3	153.3	149.5	3.78	40.588	SF
1,000.0	998.6	978.1	977.0	2.2	2.1	-157.21	11.2	-143.4	174.8	170.6	4.23	41.349	
1,100.0	1,097.5	1,068.9	1,066.8	2.5	2.4	-157.15	15.9	-155.9	201.6	196.9	4.69	43.025	
1,200.0	1,196.1	1,157.4	1,153.9	2.8	2.7	-157.01	21.4	-170.7	233.5	228.4	5.15	45.338	
1,300.0	1,294.2	1,243.3	1,237.9	3.2	3.0	-156.83	27.6	-187.4	270.4	264.7	5.62	48.089	
1,391.7	1,383.7	1,319.6	1,312.1	3.6	3.3	-156.63	33.9	-204.3	308.3	302.3	6.06	50.878	
1,400.0	1,391.7	1,326.4	1,318.6	3.6	3.3	-156.63	34.5	-205.8	311.9	305.8	6.10	51.136	
1,500.0	1,489.0	1,407.0	1,396.3	4.0	3.7	-156.59	41.9	-225.8	356.8	350.2	6.59	54.172	
1,600.0	1,586.3	1,485.4	1,471.4	4.5	4.1	-156.43	49.9	-247.2	404.0	396.9	7.08	57.031	
1,700.0	1,683.6	1,561.6	1,543.7	4.9	4.6	-156.20	58.3	-269.9	453.4	445.9	7.59	59.764	
1,800.0	1,780.8	1,635.7	1,613.3	5.4	5.0	-155.92	67.1	-293.6	505.0	496.9	8.10	62.305	
1,900.0	1,878.1	1,700.0	1,673.2	5.9	5.5	-155.65	75.3	-315.5	558.6	550.0	8.60	64.993	
2,000.0	1,975.4	1,777.2	1,744.4	6.4	6.1	-155.31	85.7	-343.5	614.1	605.0	9.14	67.179	
2,100.0	2,072.7	1,844.8	1,806.0	6.8	6.6	-154.99	95.3	-369.5	671.5	661.9	9.67	69.472	
2,200.0	2,170.0	1,910.1	1,864.9	7.3	7.2	-154.67	105.2	-395.9	730.7	720.6	10.19	71.710	
2,300.0	2,267.3	1,973.4	1,921.4	7.8	7.8	-154.36	115.1	-422.7	791.7	781.0	10.72	73.864	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
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	
300.0	300.0	300.0	300.0	0.6	0.6	-88.80	2.2	-104.7	104.7	103.6	1.12	93.202	
400.0	400.0	400.0	400.0	0.8	0.8	-88.80	2.2	-104.7	104.7	103.2	1.57	66.573	
500.0	500.0	500.0	500.0	1.0	1.0	-88.80	2.2	-104.7	104.7	102.7	2.02	51.779	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-156.37	2.2	-104.7	105.9	103.5	2.47	42.939	
700.0	699.9	699.9	699.9	1.4	1.5	-157.17	2.2	-104.7	109.5	106.6	2.91	37.643	
800.0	799.7	796.0	796.0	1.7	1.7	-158.10	2.7	-106.3	117.2	113.8	3.34	35.044	
900.0	899.3	891.2	891.0	1.9	1.9	-158.82	4.0	-110.8	130.4	126.7	3.78	34.486	
1,000.0	998.6	985.1	984.6	2.2	2.1	-159.30	6.3	-118.3	149.2	145.0	4.23	35.293	
1,100.0	1,097.5	1,077.2	1,076.1	2.5	2.3	-159.57	9.4	-128.4	173.4	168.7	4.68	37.057	
1,200.0	1,196.1	1,167.2	1,165.1	2.8	2.6	-159.68	13.3	-141.1	202.8	197.6	5.13	39.496	
1,300.0	1,294.2	1,254.8	1,251.3	3.2	2.9	-159.65	17.8	-155.9	237.3	231.7	5.59	42.409	
1,391.7	1,383.7	1,332.6	1,327.5	3.6	3.1	-159.55	22.5	-171.3	273.2	267.2	6.02	45.372	
1,400.0	1,391.7	1,339.5	1,334.2	3.6	3.2	-159.56	23.0	-172.7	276.7	270.6	6.06	45.648	
1,500.0	1,489.0	1,421.9	1,414.3	4.0	3.5	-159.55	28.6	-191.2	319.5	313.0	6.53	48.901	
1,600.0	1,586.3	1,500.0	1,489.6	4.5	3.9	-159.40	34.6	-210.9	364.7	357.7	7.01	52.035	
1,700.0	1,683.6	1,580.1	1,566.3	4.9	4.3	-159.16	41.4	-233.0	412.3	404.8	7.50	54.936	
1,800.0	1,780.8	1,655.9	1,638.3	5.4	4.7	-158.88	48.3	-255.8	462.0	454.0	8.00	57.751	
1,900.0	1,878.1	1,729.6	1,707.6	5.9	5.2	-158.57	55.6	-279.8	513.9	505.4	8.50	60.435	
2,000.0	1,975.4	1,800.0	1,773.2	6.4	5.6	-158.24	63.1	-304.2	567.8	558.8	9.00	63.075	
2,100.0	2,072.7	1,870.2	1,838.0	6.8	6.2	-157.91	71.0	-330.2	623.6	614.1	9.51	65.547	
2,200.0	2,170.0	1,937.3	1,899.2	7.3	6.7	-157.58	79.0	-356.3	681.4	671.4	10.02	67.974	
2,300.0	2,267.3	2,000.0	1,955.8	7.8	7.2	-157.27	86.9	-382.0	740.9	730.4	10.53	70.393	
6,882.1	6,757.7	12,446.7	7,240.1	25.9	139.5	1.80	1,021.4	1,053.0	761.1	597.0	164.06	4.639	
6,900.0	6,775.6	12,446.7	7,240.1	26.0	139.5	-178.54	1,021.4	1,053.0	750.1	586.1	163.92	4.576	
6,950.0	6,825.5	12,446.8	7,240.1	26.0	139.5	-178.61	1,021.4	1,053.0	723.0	560.1	162.89	4.439	
7,000.0	6,874.9	12,446.9	7,240.1	26.0	139.5	-178.65	1,021.4	1,053.2	702.0	541.1	160.95	4.362	
7,050.0	6,923.7	12,447.1	7,240.1	26.0	139.5	-178.66	1,021.4	1,053.4	687.8	529.7	158.12	4.350	SF
7,100.0	6,971.4	12,447.4	7,240.1	26.0	139.6	-178.64	1,021.4	1,053.7	680.9	526.5	154.43	4.409	
7,120.8	6,990.9	12,447.6	7,240.1	26.0	139.6	-178.63	1,021.4	1,053.9	680.2	527.6	152.65	4.456	
7,150.0	7,017.8	12,447.9	7,240.1	26.0	139.6	-178.61	1,021.4	1,054.1	681.5	531.6	149.91	4.546	
7,200.0	7,062.6	12,448.4	7,240.1	25.9	139.6	-178.55	1,021.3	1,054.7	689.7	545.1	144.59	4.770	
7,250.0	7,105.5	12,449.0	7,240.1	25.9	139.6	-178.45	1,021.3	1,055.3	705.1	566.5	138.54	5.089	
7,300.0	7,146.2	12,449.7	7,240.1	25.8	139.6	-178.33	1,021.3	1,055.9	727.1	595.3	131.80	5.517	
7,350.0	7,184.6	12,450.4	7,240.1	25.7	139.6	-178.17	1,021.3	1,056.7	755.1	630.7	124.45	6.068	
7,400.0	7,220.3	12,451.3	7,240.1	25.6	139.6	-177.95	1,021.3	1,057.6	788.3	671.7	116.59	6.761	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	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 Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.84	1.8	-89.7	89.7				
100.0	100.0	100.0	100.0	0.1	0.1	-88.84	1.8	-89.7	89.7	89.5	0.22	399.254	
200.0	200.0	200.0	200.0	0.3	0.3	-88.84	1.8	-89.7	89.7	89.1	0.67	133.085	
300.0	300.0	300.0	300.0	0.6	0.6	-88.84	1.8	-89.7	89.7	88.6	1.12	79.851	
400.0	400.0	400.0	400.0	0.8	0.8	-88.84	1.8	-89.7	89.7	88.2	1.57	57.036	
500.0	500.0	500.0	500.0	1.0	1.0	-88.84	1.8	-89.7	89.7	87.7	2.02	44.362	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-156.45	1.8	-89.7	90.9	88.5	2.47	36.858	
700.0	699.9	699.9	699.9	1.4	1.5	-157.38	1.8	-89.7	94.5	91.6	2.91	32.489	
800.0	799.7	799.7	799.7	1.7	1.7	-158.78	1.8	-89.7	100.6	97.3	3.36	29.964	
900.0	899.3	895.7	895.7	1.9	1.9	-160.17	2.2	-91.3	110.8	107.0	3.80	29.191	
1,000.0	998.6	990.7	990.6	2.2	2.1	-161.21	3.3	-95.9	126.6	122.4	4.23	29.902	
1,100.0	1,097.5	1,084.1	1,083.6	2.5	2.3	-161.89	5.1	-103.4	148.0	143.3	4.68	31.631	
1,200.0	1,196.1	1,175.6	1,174.5	2.8	2.5	-162.27	7.6	-113.6	174.8	169.7	5.13	34.087	
1,300.0	1,294.2	1,264.7	1,262.7	3.2	2.8	-162.42	10.7	-126.3	206.8	201.2	5.58	37.063	
1,391.7	1,383.7	1,344.1	1,340.9	3.6	3.0	-162.43	14.0	-139.8	240.6	234.6	6.00	40.119	
1,400.0	1,391.7	1,351.2	1,347.8	3.6	3.0	-162.44	14.3	-141.1	243.9	237.9	6.04	40.405	
1,500.0	1,489.0	1,435.2	1,430.0	4.0	3.3	-162.46	18.3	-157.9	284.5	278.0	6.50	43.789	
1,600.0	1,586.3	1,517.2	1,509.8	4.5	3.7	-162.31	22.9	-176.5	327.6	320.7	6.97	47.032	
1,700.0	1,683.6	1,600.0	1,589.6	4.9	4.0	-162.06	28.0	-197.6	373.1	365.7	7.45	50.097	
1,800.0	1,780.8	1,674.7	1,661.2	5.4	4.4	-161.77	33.0	-218.5	420.9	413.0	7.92	53.133	
1,900.0	1,878.1	1,750.1	1,732.8	5.9	4.8	-161.44	38.6	-241.5	470.9	462.5	8.41	55.993	
2,000.0	1,975.4	1,823.4	1,801.8	6.4	5.3	-161.10	44.4	-265.5	523.1	514.2	8.90	58.776	
2,100.0	2,072.7	1,900.0	1,873.2	6.8	5.8	-160.73	50.9	-292.5	577.3	567.9	9.41	61.373	
2,200.0	2,170.0	1,963.2	1,931.5	7.3	6.3	-160.41	56.7	-316.1	633.4	623.5	9.89	64.063	
2,300.0	2,267.3	2,029.9	1,992.5	7.8	6.8	-160.08	63.0	-342.4	691.4	681.0	10.38	66.591	
2,400.0	2,364.6	2,100.0	2,055.8	8.3	7.4	-159.73	70.1	-371.5	751.2	740.3	10.90	68.952	
6,700.0	6,575.6	12,459.8	7,275.1	25.7	139.7	1.87	786.6	1,046.0	783.9	619.8	164.11	4.777	
6,800.0	6,675.6	12,459.7	7,275.1	25.8	139.7	1.85	786.6	1,045.9	696.1	531.9	164.23	4.238	
6,882.1	6,757.7	12,459.6	7,275.1	25.9	139.7	1.84	786.6	1,045.9	626.8	462.5	164.34	3.814	
6,900.0	6,775.6	12,459.6	7,275.1	26.0	139.7	-178.53	786.6	1,045.8	612.2	448.0	164.20	3.729	
6,950.0	6,825.5	12,459.6	7,275.1	26.0	139.7	-178.65	786.6	1,045.9	574.4	411.2	163.21	3.519	
7,000.0	6,874.9	12,459.7	7,275.1	26.0	139.7	-178.72	786.6	1,046.0	541.4	380.1	161.31	3.356	
7,050.0	6,923.7	12,460.0	7,275.1	26.0	139.7	-178.76	786.6	1,046.2	514.5	356.0	158.51	3.246	
7,100.0	6,971.4	12,460.3	7,275.1	26.0	139.8	-178.76	786.6	1,046.6	494.9	340.1	154.84	3.196	SF
7,150.0	7,017.8	12,460.7	7,275.1	26.0	139.8	-178.73	786.6	1,047.0	483.5	333.2	150.34	3.216	
7,188.5	7,052.4	12,461.1	7,275.1	25.9	139.8	-178.69	786.6	1,047.4	480.8	334.5	146.32	3.286	
7,200.0	7,062.6	12,461.2	7,275.1	25.9	139.8	-178.67	786.6	1,047.5	481.1	336.0	145.04	3.317	
7,250.0	7,105.5	12,461.8	7,275.1	25.9	139.8	-178.59	786.5	1,048.1	487.7	348.7	138.99	3.509	
7,300.0	7,146.2	12,462.5	7,275.1	25.8	139.8	-178.47	786.5	1,048.8	502.9	370.7	132.25	3.803	
7,350.0	7,184.6	12,463.3	7,275.1	25.7	139.8	-178.30	786.5	1,049.6	526.0	401.1	124.90	4.212	
7,400.0	7,220.3	12,464.1	7,275.1	25.6	139.8	-178.08	786.5	1,050.4	555.8	438.8	117.02	4.750	
7,450.0	7,253.2	12,465.1	7,275.1	25.6	139.9	-177.79	786.4	1,051.3	591.2	482.5	108.71	5.438	
7,500.0	7,283.0	12,466.0	7,275.1	25.5	139.9	-177.39	786.4	1,052.3	630.9	530.8	100.12	6.302	
7,550.0	7,309.5	12,467.1	7,275.1	25.4	139.9	-176.82	786.4	1,053.4	674.1	582.7	91.40	7.375	
7,600.0	7,332.7	12,468.2	7,275.1	25.4	139.9	-175.95	786.3	1,054.5	719.8	637.0	82.79	8.694	
7,650.0	7,352.3	12,469.3	7,275.1	25.3	140.0	-174.50	786.3	1,055.6	767.4	692.7	74.63	10.283	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.89	1.5	-75.0	75.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.89	1.5	-75.0	75.0	74.8	0.22	333.736	
200.0	200.0	200.0	200.0	0.3	0.3	-88.89	1.5	-75.0	75.0	74.3	0.67	111.245	
300.0	300.0	300.0	300.0	0.6	0.6	-88.89	1.5	-75.0	75.0	73.9	1.12	66.747	
400.0	400.0	400.0	400.0	0.8	0.8	-88.89	1.5	-75.0	75.0	73.4	1.57	47.677	
500.0	500.0	500.0	500.0	1.0	1.0	-88.89	1.5	-75.0	75.0	73.0	2.02	37.082	CC
600.0	600.0	600.0	600.0	1.2	1.2	-156.56	1.5	-75.0	76.2	73.7	2.47	30.890	
700.0	699.9	699.9	699.9	1.4	1.5	-157.66	1.5	-75.0	79.8	76.9	2.91	27.430	
800.0	799.7	799.7	799.7	1.7	1.7	-159.29	1.5	-75.0	85.9	82.6	3.36	25.585	
900.0	899.3	899.3	899.3	1.9	1.9	-161.21	1.5	-75.0	94.5	90.7	3.81	24.820	
1,000.0	998.6	995.1	995.1	2.2	2.1	-162.93	1.7	-76.6	107.3	103.1	4.25	25.266	
1,100.0	1,097.5	1,089.6	1,089.5	2.5	2.3	-164.17	2.4	-81.2	125.8	121.2	4.69	26.856	
1,200.0	1,196.1	1,182.4	1,181.9	2.8	2.5	-164.97	3.5	-88.8	150.0	144.8	5.13	29.244	
1,300.0	1,294.2	1,272.9	1,271.9	3.2	2.7	-165.42	4.9	-99.0	179.5	173.9	5.57	32.212	
1,391.7	1,383.7	1,353.7	1,351.8	3.6	3.0	-165.62	6.6	-110.5	211.2	205.2	5.98	35.307	
1,400.0	1,391.7	1,360.9	1,358.9	3.6	3.0	-165.64	6.8	-111.6	214.2	208.2	6.02	35.599	
1,500.0	1,489.0	1,446.6	1,443.3	4.0	3.2	-165.76	8.9	-126.4	252.7	246.2	6.47	39.067	
1,600.0	1,586.3	1,530.2	1,525.1	4.5	3.5	-165.68	11.4	-143.3	293.7	286.8	6.92	42.424	
1,700.0	1,683.6	1,611.6	1,604.3	4.9	3.8	-165.50	14.1	-162.0	337.2	329.8	7.38	45.677	
1,800.0	1,780.8	1,690.9	1,680.9	5.4	4.2	-165.24	17.0	-182.4	383.1	375.3	7.85	48.826	
1,900.0	1,878.1	1,768.0	1,754.8	5.9	4.6	-164.95	20.2	-204.1	431.4	423.1	8.31	51.881	
2,000.0	1,975.4	1,842.9	1,825.9	6.4	5.0	-164.64	23.5	-227.2	481.8	473.1	8.79	54.811	
2,100.0	2,072.7	1,915.5	1,894.4	6.8	5.4	-164.32	27.0	-251.3	534.4	525.2	9.26	57.708	
2,200.0	2,170.0	1,985.9	1,960.1	7.3	5.9	-164.00	30.6	-276.3	589.1	579.3	9.74	60.505	
2,300.0	2,267.3	2,054.1	2,023.2	7.8	6.3	-163.69	34.3	-302.0	645.7	635.4	10.21	63.222	
2,400.0	2,364.6	2,120.2	2,083.6	8.3	6.9	-163.39	38.2	-328.3	704.1	693.4	10.69	65.880	
2,500.0	2,461.9	2,184.1	2,141.5	8.8	7.4	-163.10	42.0	-355.1	764.3	753.2	11.16	68.470	
6,500.0	6,375.6	12,381.1	7,173.8	25.5	140.5	163.36	416.8	1,039.3	798.3	640.5	157.85	5.057	
6,600.0	6,475.6	12,380.4	7,173.8	25.6	140.5	165.53	416.9	1,038.7	698.3	538.8	159.56	4.377	
6,700.0	6,575.6	12,379.8	7,173.8	25.7	140.5	167.76	416.9	1,038.0	598.4	437.3	161.09	3.715	
6,800.0	6,675.6	12,379.1	7,173.8	25.8	140.5	170.03	416.9	1,037.3	498.4	336.0	162.42	3.069	
6,882.1	6,757.7	12,378.5	7,173.8	25.9	140.4	171.92	416.9	1,036.8	416.4	253.1	163.35	2.549	
6,900.0	6,775.6	12,378.4	7,173.8	26.0	140.4	-26.24	416.9	1,036.7	398.5	249.1	149.35	2.668	
6,950.0	6,825.5	12,378.2	7,173.8	26.0	140.4	-175.36	416.9	1,036.4	348.5	184.8	163.69	2.129	
7,000.0	6,874.9	12,378.0	7,173.8	26.0	140.4	-177.87	416.9	1,036.3	298.9	136.7	162.18	1.843	
7,050.0	6,923.7	12,378.0	7,173.8	26.0	140.4	-178.53	416.9	1,036.2	250.2	90.7	159.46	1.569	
7,100.0	6,971.4	12,378.1	7,173.8	26.0	140.4	-178.77	416.9	1,036.3	203.5	47.7	155.83	1.306	Level 3
7,150.0	7,017.8	12,378.2	7,173.8	26.0	140.4	-178.83	416.9	1,036.5	160.9	9.6	151.34	1.063	Level 2
7,200.0	7,062.6	12,378.5	7,173.8	25.9	140.4	-178.77	416.9	1,036.7	127.2	-18.8	146.06	0.871	Level 1
7,250.0	7,105.5	12,378.8	7,173.8	25.9	140.5	-178.62	416.9	1,037.1	110.9	-29.1	140.01	0.792	Level 1, ES, SF
7,258.1	7,112.2	12,378.9	7,173.8	25.8	140.5	-178.58	416.9	1,037.1	110.6	-28.4	138.97	0.796	Level 1
7,300.0	7,146.2	12,379.3	7,173.8	25.8	140.5	-178.36	416.9	1,037.5	119.6	-13.7	133.27	0.897	Level 1
7,350.0	7,184.6	12,379.9	7,173.8	25.7	140.5	-177.95	416.9	1,038.1	148.8	22.9	125.92	1.182	Level 2
7,400.0	7,220.3	12,380.5	7,173.8	25.6	140.5	-177.31	416.9	1,038.7	189.2	71.1	118.03	1.603	
7,450.0	7,253.2	12,381.2	7,173.8	25.6	140.5	-176.23	416.8	1,039.5	234.8	125.1	109.72	2.140	
7,500.0	7,283.0	12,382.1	7,173.8	25.5	140.5	-174.13	416.8	1,040.3	283.0	181.9	101.14	2.798	
7,550.0	7,309.5	12,382.9	7,173.7	25.4	140.6	-168.49	416.8	1,041.2	332.4	240.1	92.35	3.600	
7,600.0	7,332.7	12,383.9	7,173.7	25.4	140.6	-123.97	416.8	1,042.2	382.3	312.7	69.59	5.494	
7,650.0	7,352.3	12,384.9	7,173.7	25.3	140.6	-18.13	416.7	1,043.2	432.3	363.7	68.62	6.300	
7,700.0	7,368.3	12,386.0	7,173.7	25.3	140.6	-8.96	416.7	1,044.3	482.0	417.8	64.22	7.506	
7,750.0	7,380.4	12,387.2	7,173.7	25.3	140.7	-6.17	416.7	1,045.4	531.4	473.1	58.31	9.112	
7,800.0	7,388.8	12,388.4	7,173.7	25.3	140.7	-4.83	416.6	1,046.6	580.1	526.3	53.81	10.781	

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

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
7,850.0	7,393.2	12,389.6	7,173.7	25.4	140.7	-4.04	416.6	1,047.8	628.2	576.5	51.67	12.157	
7,882.3	7,394.0	12,390.4	7,173.7	25.4	140.7	-3.69	416.6	1,048.7	658.7	606.9	51.79	12.719	
7,882.3	7,394.0	12,390.4	7,173.7	25.4	140.7	-3.69	416.6	1,048.7	658.7	606.9	51.79	12.719	
7,900.0	7,394.0	12,390.9	7,173.7	25.5	140.7	-3.80	416.5	1,049.1	675.5	623.6	51.88	13.019	
8,000.0	7,393.9	12,393.4	7,173.7	25.8	140.8	-4.46	416.5	1,051.6	770.6	718.2	52.40	14.707	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design East Ault 18-C Pad Sec.18-T7N-R65W - East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
0.0	0.0	0.0	0.0	0.0	0.0	-88.96	1.1	-60.0	60.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.96	1.1	-60.0	60.0	59.8	0.22	266.983	
200.0	200.0	200.0	200.0	0.3	0.3	-88.96	1.1	-60.0	60.0	59.3	0.67	88.994	
300.0	300.0	300.0	300.0	0.6	0.6	-88.96	1.1	-60.0	60.0	58.9	1.12	53.397	
400.0	400.0	400.0	400.0	0.8	0.8	-88.96	1.1	-60.0	60.0	58.4	1.57	38.140	
500.0	500.0	500.0	500.0	1.0	1.0	-88.96	1.1	-60.0	60.0	58.0	2.02	29.665	CC, ES
600.0	600.0	600.0	600.0	1.2	1.2	-156.73	1.1	-60.0	61.2	58.7	2.47	24.809	
700.0	699.9	699.9	699.9	1.4	1.5	-158.08	1.1	-60.0	64.8	61.9	2.91	22.277	
800.0	799.7	799.7	799.7	1.7	1.7	-160.02	1.1	-60.0	70.9	67.6	3.36	21.126	
900.0	899.3	899.3	899.3	1.9	1.9	-162.23	1.1	-60.0	79.6	75.8	3.81	20.901	SF
1,000.0	998.6	998.6	998.6	2.2	2.1	-164.45	1.1	-60.0	90.9	86.6	4.26	21.327	
1,100.0	1,097.5	1,096.8	1,096.8	2.5	2.4	-165.83	2.2	-60.5	105.1	100.4	4.71	22.310	
1,200.0	1,196.1	1,194.4	1,194.3	2.8	2.6	-166.00	5.6	-62.1	122.6	117.5	5.16	23.744	
1,300.0	1,294.2	1,291.3	1,291.0	3.2	2.8	-165.38	11.1	-64.7	143.3	137.7	5.62	25.489	
1,391.7	1,383.7	1,379.3	1,378.7	3.6	3.0	-164.40	18.1	-68.0	165.2	159.1	6.06	27.276	
1,400.0	1,391.7	1,387.2	1,386.5	3.6	3.0	-164.31	18.8	-68.4	167.2	161.2	6.09	27.442	
1,500.0	1,489.0	1,483.1	1,481.9	4.0	3.3	-163.05	28.4	-72.9	192.9	186.3	6.59	29.277	
1,600.0	1,586.3	1,579.6	1,577.8	4.5	3.5	-162.01	38.3	-77.6	218.7	211.6	7.10	30.811	
1,700.0	1,683.6	1,676.2	1,673.7	4.9	3.8	-161.19	48.1	-82.2	244.6	237.0	7.62	32.093	
1,800.0	1,780.8	1,772.7	1,769.6	5.4	4.0	-160.53	58.0	-86.9	270.5	262.3	8.15	33.174	
1,900.0	1,878.1	1,869.3	1,865.5	5.9	4.3	-159.98	67.9	-91.6	296.4	287.7	8.70	34.085	
2,000.0	1,975.4	1,965.8	1,961.5	6.4	4.5	-159.52	77.8	-96.2	322.4	313.1	9.24	34.873	
2,100.0	2,072.7	2,062.4	2,057.4	6.8	4.8	-159.13	87.7	-100.9	348.3	338.5	9.80	35.549	
2,200.0	2,170.0	2,158.9	2,153.3	7.3	5.1	-158.80	97.5	-105.6	374.3	364.0	10.36	36.137	
2,300.0	2,267.3	2,255.5	2,249.2	7.8	5.4	-158.50	107.4	-110.3	400.3	389.4	10.92	36.652	
2,400.0	2,364.6	2,352.0	2,345.2	8.3	5.6	-158.25	117.3	-114.9	426.3	414.8	11.49	37.105	
2,500.0	2,461.9	2,448.5	2,441.1	8.8	5.9	-158.02	127.2	-119.6	452.3	440.2	12.06	37.507	
2,600.0	2,559.1	2,545.1	2,537.0	9.3	6.2	-157.82	137.0	-124.3	478.3	465.7	12.63	37.864	
2,700.0	2,656.4	2,641.6	2,632.9	9.8	6.5	-157.63	146.9	-128.9	504.3	491.1	13.21	38.184	
2,800.0	2,753.7	2,738.2	2,728.9	10.3	6.8	-157.47	156.8	-133.6	530.4	516.6	13.79	38.473	
2,900.0	2,851.0	2,834.7	2,824.8	10.7	7.1	-157.32	166.7	-138.3	556.4	542.0	14.36	38.733	
3,000.0	2,948.3	2,931.3	2,920.7	11.2	7.3	-157.19	176.6	-142.9	582.4	567.5	14.95	38.969	
3,100.0	3,045.6	3,027.8	3,016.6	11.7	7.6	-157.06	186.4	-147.6	608.5	592.9	15.53	39.184	
3,200.0	3,142.9	3,124.4	3,112.6	12.2	7.9	-156.95	196.3	-152.3	634.5	618.4	16.11	39.381	
3,300.0	3,240.2	3,220.9	3,208.5	12.7	8.2	-156.84	206.2	-156.9	660.5	643.8	16.70	39.561	
3,400.0	3,337.4	3,317.4	3,304.4	13.2	8.5	-156.75	216.1	-161.6	686.6	669.3	17.28	39.727	
3,500.0	3,434.7	3,414.0	3,400.3	13.7	8.8	-156.66	225.9	-166.3	712.6	694.7	17.87	39.881	
3,600.0	3,532.0	3,510.5	3,496.3	14.2	9.1	-156.57	235.8	-170.9	738.6	720.2	18.46	40.022	
3,700.0	3,629.3	3,607.1	3,592.2	14.7	9.4	-156.50	245.7	-175.6	764.7	745.6	19.04	40.154	
3,800.0	3,726.6	3,703.6	3,688.1	15.2	9.7	-156.42	255.6	-180.3	790.7	771.1	19.63	40.276	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

Offset Design WAAG North Pad Sec.19-T7N-R65W - Mapelli 2 (PDC-P&A) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

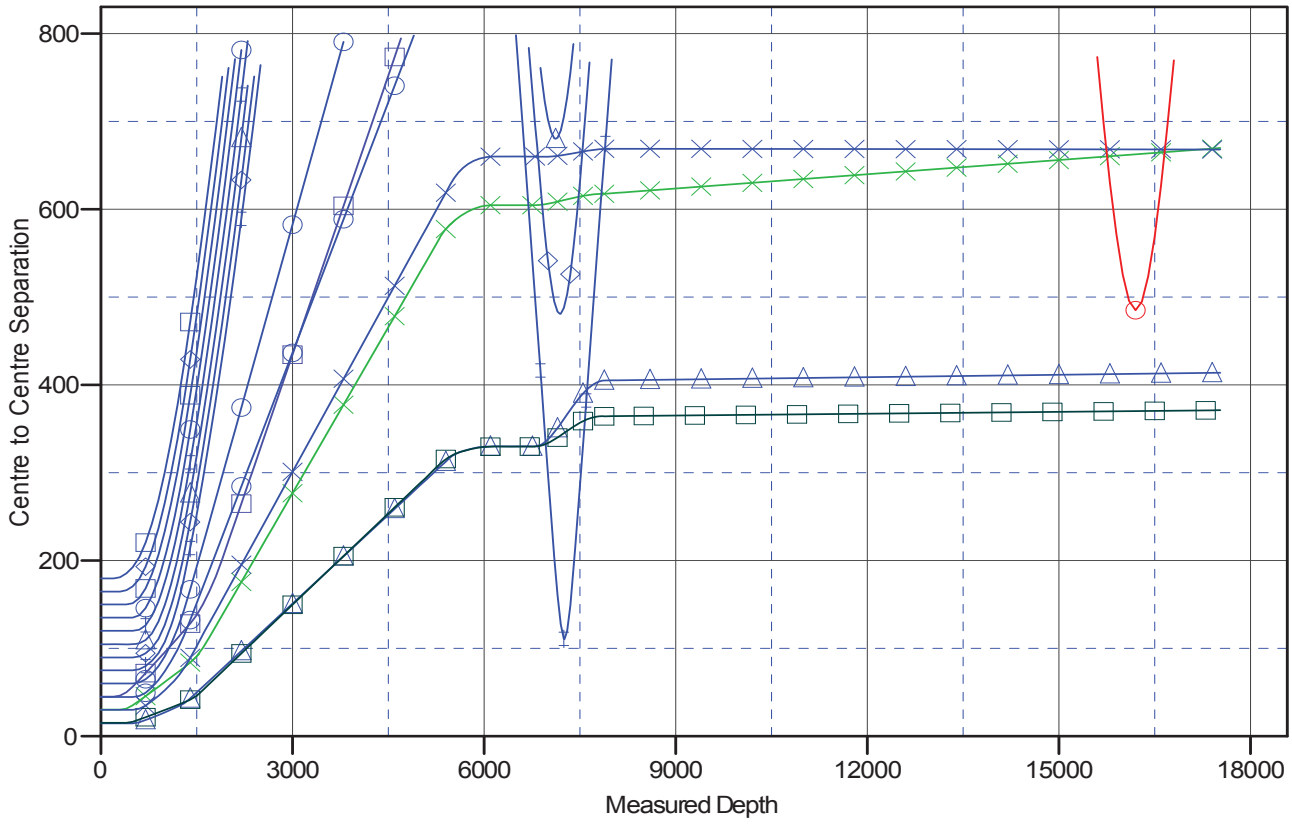
Survey Program: 100- **Offset Well Error:** 0.0 ft

Reference Measured Depth (ft)	Reference Vertical Depth (ft)	Offset Measured Depth (ft)	Offset Vertical Depth (ft)	Semi Major Axis Reference (ft)	Semi Major Axis Offset (ft)	Highside Toolface (°)	Offset Wellbore Centre +N/-S (ft)	Offset Wellbore Centre +E/-W (ft)	Distance Between Centres (ft)	Distance Between Ellipses (ft)	Minimum Separation (ft)	Separation Factor	Warning
15,600.0	7,385.9	7,340.6	7,340.2	155.3	13.8	-90.35	-8,526.6	1,471.7	773.4	605.2	168.22	4.598	
15,700.0	7,385.8	7,340.6	7,340.2	157.2	13.8	-90.35	-8,526.6	1,471.7	698.4	528.2	170.13	4.105	
15,800.0	7,385.7	7,340.6	7,340.2	159.1	13.8	-90.35	-8,526.6	1,471.7	630.3	458.2	172.04	3.664	
15,900.0	7,385.6	7,340.6	7,340.2	161.0	13.8	-90.35	-8,526.6	1,471.7	571.6	397.7	173.94	3.286	
16,000.0	7,385.5	7,340.6	7,340.2	162.9	13.8	-90.35	-8,526.6	1,471.7	525.6	349.8	175.85	2.989	
16,100.0	7,385.4	7,340.6	7,340.2	164.8	13.8	-90.35	-8,526.6	1,471.7	495.8	318.0	177.76	2.789	
16,200.0	7,385.3	7,340.6	7,340.2	166.7	13.8	-90.35	-8,526.6	1,471.7	485.1	305.4	179.67	2.700	
16,202.4	7,385.3	7,340.6	7,340.2	166.8	13.8	-90.35	-8,526.6	1,471.7	485.1	305.4	179.72	2.699	CC, ES, SF
16,300.0	7,385.2	7,340.6	7,340.2	168.6	13.8	-90.34	-8,526.6	1,471.7	494.8	313.2	181.59	2.725	
16,400.0	7,385.1	7,340.6	7,340.2	170.5	13.8	-90.34	-8,526.6	1,471.7	523.8	340.3	183.50	2.855	
16,500.0	7,385.0	7,340.6	7,340.2	172.4	13.8	-90.34	-8,526.6	1,471.7	569.1	383.7	185.41	3.070	
16,600.0	7,384.9	7,340.6	7,340.2	174.3	13.8	-90.34	-8,526.6	1,471.7	627.2	439.9	187.32	3.348	
16,700.0	7,384.8	7,340.6	7,340.2	176.2	13.8	-90.34	-8,526.6	1,471.7	694.9	505.7	189.23	3.672	
16,800.0	7,384.7	7,340.6	7,340.2	178.1	13.8	-90.34	-8,526.6	1,471.7	769.7	578.6	191.14	4.027	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

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 13-18-19HC
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°



LEGEND

16-18-19HNA, Wellbore #1, Plan #1 (2-05-20) V0
9-18-19HNB, Wellbore #1, Plan #1 (2-05-20) V0
1-7-8HC, Wellbore #1, Plan #1 (2-05-20) V0
15-18-19HNC, Wellbore #1, Plan #1 (2-05-20) V0
12-18-19HNA, Wellbore #1, Plan #1 (2-05-20) V0
11-18-19HNC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 3-7-8HNC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 10-18-19HC, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 2-7-8HNB, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 8-7-8HNA, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 14-18-19HNB, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 4-7-8HNA, Wellbore #1, Plan #1 (2-05-20) V0
East Ault 6-7-8HNB, Wellbore #1, Plan #1 (2
East Ault 5-7-8HC, Wellbore #1, Plan #1 (2-(
East Ault 7-7-8HNC, Wellbore #1, Plan #1 (2
Mapelli 2 (PDC-P&A), Wellbore #1, Wellbor

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 13-18-19HC
Project:	SEC.18-T7N-R65W	**TVD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Reference Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**MD Reference:**	WELL @ 4934.0ft (Original Well Elev)
Site Error:	0.0 ft	**North Reference:**	True
Reference Well:	East Ault 13-18-19HC	**Survey Calculation Method:**	Minimum Curvature
Well Error:	0.0 ft	**Output errors are at**	2.00 sigma
Reference Wellbore	Wellbore #1	**Database:**	US_EDM
Reference Design:	Plan #1 (2-05-20)	**Offset TVD Reference:**	Offset Datum

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 13-18-19HC
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°