Bayswater Exploration & Production, LLC

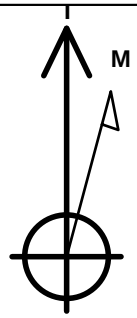
Well Name: **East Ault 10-18-19HC**
Surface Location: East Ault 18-C Pad Sec.18-T7N-R65W
North American Datum 1983 , US State Plane 1983, Colorado Northern Zone
Ground Elevation: 4909.0

+N/-S	+E/-W	Northing	Easting	Latittude	Longitude	Slot
0.0	0.0	1455735.96	3220973.01	40.581673	-104.704447	

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

WELLBORE TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Shape
SHL 300'NL, 2232'FEL, Sec.18	1.0	0.0	0.0	Point
BHL 470'FSL, 2118'FEL, Sec.19	7384.0	-9825.4	61.7	Point
LPL 470'FNL, 2118'FEL, Sec.18	7394.0	-174.1	113.1	Point



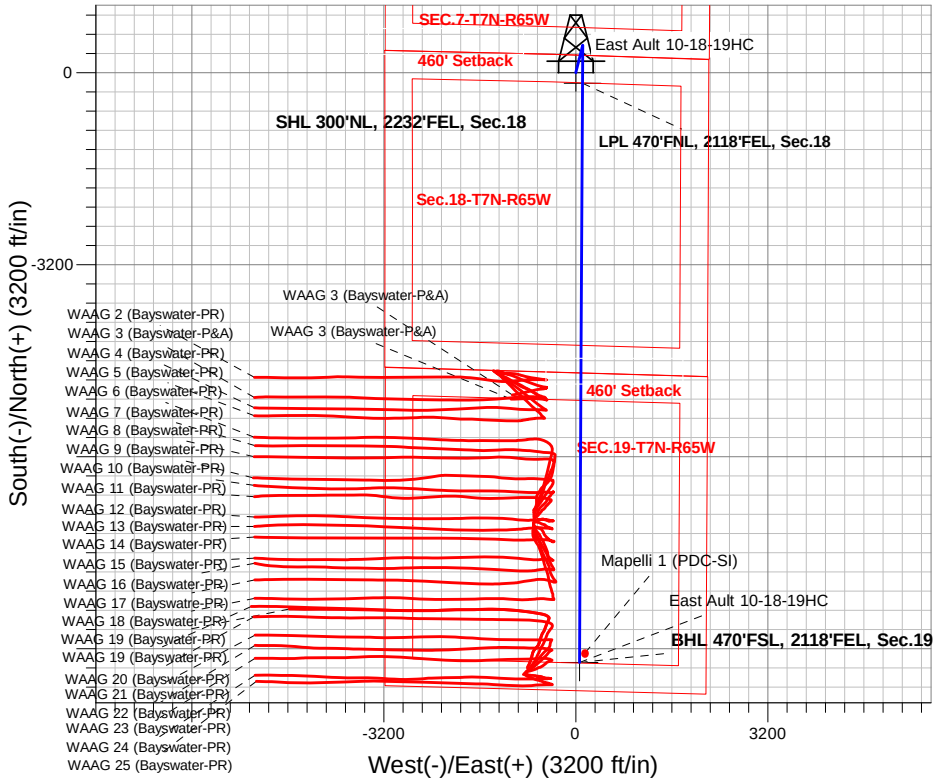
Azimuths to True North
Magnetic North: 7.78°

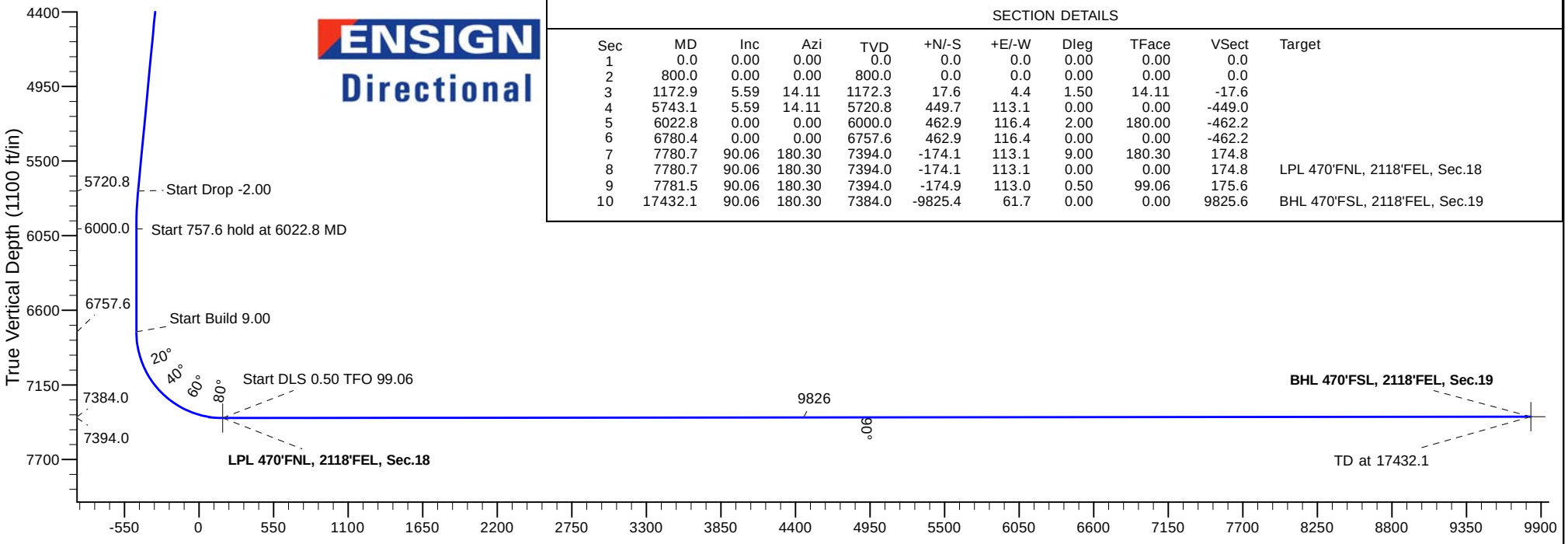
Magnetic Field
Strength: 52176.1snT
Dip Angle: 66.88°
Date: 2/6/2020
Model: HDGM

East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 10-18-19HC
Plan #1 (2-05-20)
9:09, February 07 2020

ANNOTATIONS

TVD	MD	Annotation
800.0	800.0	KOP - Start Build 1.50
1172.3	1172.9	Start 4570.2 hold at 1172.9 MD
5720.8	5743.1	Start Drop -2.00
6000.0	6022.8	Start 757.6 hold at 6022.8 MD
6757.6	6780.4	Start Build 9.00
7394.0	7780.7	Start DLS 0.50 TFO 99.06
7394.0	7781.5	Start 9650.6 hold at 7781.5 MD
7384.0	17432.1	TD at 17432.1





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	800.0	0.00	0.00	800.0	0.0	0.0	0.00	0.00	0.0	
3	1172.9	5.59	14.11	1172.3	17.6	4.4	1.50	14.11	-17.6	
4	5743.1	5.59	14.11	5720.8	449.7	113.1	0.00	0.00	-449.0	
5	6022.8	0.00	0.00	6000.0	462.9	116.4	2.00	180.00	-462.2	
6	6780.4	0.00	0.00	6757.6	462.9	116.4	0.00	0.00	-462.2	
7	7780.7	90.06	180.30	7394.0	-174.1	113.1	9.00	180.30	174.8	
8	7780.7	90.06	180.30	7394.0	-174.1	113.1	0.00	0.00	174.8	LPL 470'FNL, 2118'FEL, Sec.18
9	7781.5	90.06	180.30	7394.0	-174.9	113.0	0.50	99.06	175.6	
10	17432.1	90.06	180.30	7384.0	-9825.4	61.7	0.00	0.00	9825.6	BHL 470'FSL, 2118'FEL, Sec.19

ENSIGN Directional

Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W
East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 10-18-19HC

Wellbore #1

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

Standard Planning Report

07 February, 2020

BAYSWATER EXPLORATION & PRODUCTION, LLC

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 10-18-19HC

Well Position	**+N/-S**	-2.6 ft	**Northing:**	1,455,735.96 usft	**Latitude:**	40.581673
	+E/-W	135.0 ft	**Easting:**	3,220,973.01 usft	**Longitude:**	-104.704447
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	179.64

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	
800.0	0.00	0.00	800.0	0.0	0.0	0.00	0.00	0.00	0.00	
1,172.9	5.59	14.11	1,172.3	17.6	4.4	1.50	1.50	0.00	14.11	
5,743.1	5.59	14.11	5,720.8	449.7	113.1	0.00	0.00	0.00	0.00	
6,022.8	0.00	0.00	6,000.0	462.9	116.4	2.00	-2.00	0.00	180.00	
6,780.4	0.00	0.00	6,757.6	462.9	116.4	0.00	0.00	0.00	0.00	
7,780.7	90.06	180.30	7,394.0	-174.1	113.1	9.00	9.00	0.00	180.30	
7,780.7	90.06	180.30	7,394.0	-174.1	113.1	0.00	0.00	0.00	0.00	LPL 470'FNL, 2118'FE
7,781.5	90.06	180.30	7,394.0	-174.9	113.0	0.50	-0.08	0.49	99.06	
17,432.1	90.06	180.30	7,384.0	-9,825.4	61.7	0.00	0.00	0.00	0.00	BHL 470'FSL, 2118'FE

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Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 10-18-19HC	**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
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
KOP - Start Build 1.50									
900.0	1.50	14.11	900.0	1.3	0.3	-1.3	1.50	1.50	0.00
1,000.0	3.00	14.11	999.9	5.1	1.3	-5.1	1.50	1.50	0.00
1,100.0	4.50	14.11	1,099.7	11.4	2.9	-11.4	1.50	1.50	0.00
1,172.9	5.59	14.11	1,172.3	17.6	4.4	-17.6	1.50	1.50	0.00
Start 4570.2 hold at 1172.9 MD									
1,200.0	5.59	14.11	1,199.3	20.2	5.1	-20.2	0.00	0.00	0.00
1,300.0	5.59	14.11	1,298.8	29.7	7.5	-29.6	0.00	0.00	0.00
1,400.0	5.59	14.11	1,398.3	39.1	9.8	-39.0	0.00	0.00	0.00
1,500.0	5.59	14.11	1,497.9	48.6	12.2	-48.5	0.00	0.00	0.00
1,600.0	5.59	14.11	1,597.4	58.0	14.6	-57.9	0.00	0.00	0.00
1,700.0	5.59	14.11	1,696.9	67.5	17.0	-67.4	0.00	0.00	0.00
1,800.0	5.59	14.11	1,796.4	76.9	19.3	-76.8	0.00	0.00	0.00
1,900.0	5.59	14.11	1,895.9	86.4	21.7	-86.2	0.00	0.00	0.00
2,000.0	5.59	14.11	1,995.5	95.8	24.1	-95.7	0.00	0.00	0.00
2,100.0	5.59	14.11	2,095.0	105.3	26.5	-105.1	0.00	0.00	0.00
2,200.0	5.59	14.11	2,194.5	114.7	28.9	-114.5	0.00	0.00	0.00
2,300.0	5.59	14.11	2,294.0	124.2	31.2	-124.0	0.00	0.00	0.00
2,400.0	5.59	14.11	2,393.6	133.6	33.6	-133.4	0.00	0.00	0.00
2,500.0	5.59	14.11	2,493.1	143.1	36.0	-142.9	0.00	0.00	0.00
2,600.0	5.59	14.11	2,592.6	152.5	38.4	-152.3	0.00	0.00	0.00
2,700.0	5.59	14.11	2,692.1	162.0	40.7	-161.7	0.00	0.00	0.00
2,800.0	5.59	14.11	2,791.7	171.5	43.1	-171.2	0.00	0.00	0.00
2,900.0	5.59	14.11	2,891.2	180.9	45.5	-180.6	0.00	0.00	0.00
3,000.0	5.59	14.11	2,990.7	190.4	47.9	-190.1	0.00	0.00	0.00
3,100.0	5.59	14.11	3,090.2	199.8	50.2	-199.5	0.00	0.00	0.00
3,200.0	5.59	14.11	3,189.8	209.3	52.6	-208.9	0.00	0.00	0.00
3,300.0	5.59	14.11	3,289.3	218.7	55.0	-218.4	0.00	0.00	0.00
3,400.0	5.59	14.11	3,388.8	228.2	57.4	-227.8	0.00	0.00	0.00
3,500.0	5.59	14.11	3,488.3	237.6	59.8	-237.2	0.00	0.00	0.00
3,600.0	5.59	14.11	3,587.9	247.1	62.1	-246.7	0.00	0.00	0.00
3,700.0	5.59	14.11	3,687.4	256.5	64.5	-256.1	0.00	0.00	0.00
3,800.0	5.59	14.11	3,786.9	266.0	66.9	-265.6	0.00	0.00	0.00
3,900.0	5.59	14.11	3,886.4	275.4	69.3	-275.0	0.00	0.00	0.00
4,000.0	5.59	14.11	3,985.9	284.9	71.6	-284.4	0.00	0.00	0.00
4,100.0	5.59	14.11	4,085.5	294.3	74.0	-293.9	0.00	0.00	0.00
4,200.0	5.59	14.11	4,185.0	303.8	76.4	-303.3	0.00	0.00	0.00
4,300.0	5.59	14.11	4,284.5	313.2	78.8	-312.7	0.00	0.00	0.00
4,400.0	5.59	14.11	4,384.0	322.7	81.1	-322.2	0.00	0.00	0.00
4,500.0	5.59	14.11	4,483.6	332.2	83.5	-331.6	0.00	0.00	0.00
4,600.0	5.59	14.11	4,583.1	341.6	85.9	-341.1	0.00	0.00	0.00
4,700.0	5.59	14.11	4,682.6	351.1	88.3	-350.5	0.00	0.00	0.00
4,800.0	5.59	14.11	4,782.1	360.5	90.7	-359.9	0.00	0.00	0.00
4,900.0	5.59	14.11	4,881.7	370.0	93.0	-369.4	0.00	0.00	0.00
5,000.0	5.59	14.11	4,981.2	379.4	95.4	-378.8	0.00	0.00	0.00

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Site:	East Ault 18-C Pad Sec.18-T7N-R65W	**North Reference:**	True
Well:	East Ault 10-18-19HC	**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	5.59	14.11	5,080.7	388.9	97.8	-388.3	0.00	0.00	0.00
5,200.0	5.59	14.11	5,180.2	398.3	100.2	-397.7	0.00	0.00	0.00
5,300.0	5.59	14.11	5,279.8	407.8	102.5	-407.1	0.00	0.00	0.00
5,400.0	5.59	14.11	5,379.3	417.2	104.9	-416.6	0.00	0.00	0.00
5,500.0	5.59	14.11	5,478.8	426.7	107.3	-426.0	0.00	0.00	0.00
5,600.0	5.59	14.11	5,578.3	436.1	109.7	-435.4	0.00	0.00	0.00
5,700.0	5.59	14.11	5,677.8	445.6	112.0	-444.9	0.00	0.00	0.00
5,743.1	5.59	14.11	5,720.8	449.7	113.1	-449.0	0.00	0.00	0.00
Start Drop -2.00									
5,800.0	4.46	14.11	5,777.4	454.5	114.3	-453.8	2.00	-2.00	0.00
5,900.0	2.46	14.11	5,877.2	460.3	115.8	-459.6	2.00	-2.00	0.00
6,000.0	0.46	14.11	5,977.2	462.8	116.4	-462.1	2.00	-2.00	0.00
6,022.8	0.00	0.00	6,000.0	462.9	116.4	-462.2	2.00	-2.00	0.00
Start 757.6 hold at 6022.8 MD									
6,100.0	0.00	0.00	6,077.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,200.0	0.00	0.00	6,177.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,300.0	0.00	0.00	6,277.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,400.0	0.00	0.00	6,377.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,500.0	0.00	0.00	6,477.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,600.0	0.00	0.00	6,577.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,700.0	0.00	0.00	6,677.2	462.9	116.4	-462.2	0.00	0.00	0.00
6,780.4	0.00	0.00	6,757.6	462.9	116.4	-462.2	0.00	0.00	0.00
Start Build 9.00									
6,800.0	1.76	180.30	6,777.2	462.6	116.4	-461.9	9.00	9.00	0.00
6,900.0	10.77	180.30	6,876.5	451.7	116.3	-451.0	9.00	9.00	0.00
7,000.0	19.77	180.30	6,972.9	425.4	116.2	-424.7	9.00	9.00	0.00
7,100.0	28.77	180.30	7,063.9	384.3	116.0	-383.6	9.00	9.00	0.00
7,200.0	37.78	180.30	7,147.5	329.5	115.7	-328.8	9.00	9.00	0.00
7,300.0	46.78	180.30	7,221.4	262.3	115.3	-261.6	9.00	9.00	0.00
7,400.0	55.78	180.30	7,283.9	184.4	114.9	-183.7	9.00	9.00	0.00
7,500.0	64.79	180.30	7,333.4	97.6	114.5	-96.9	9.00	9.00	0.00
7,600.0	73.79	180.30	7,368.7	4.2	114.0	-3.5	9.00	9.00	0.00
7,700.0	82.79	180.30	7,389.0	-93.6	113.5	94.3	9.00	9.00	0.00
7,780.7	90.06	180.30	7,394.0	-174.1	113.1	174.8	9.00	9.00	0.00
Start DLS 0.50 TFO 99.06									
7,781.5	90.06	180.30	7,394.0	-174.9	113.0	175.6	0.50	-0.08	0.49
Start 9650.6 hold at 7781.5 MD									
7,800.0	90.06	180.30	7,394.0	-193.4	113.0	194.1	0.00	0.00	0.00
7,900.0	90.06	180.30	7,393.9	-293.4	112.4	294.1	0.00	0.00	0.00
8,000.0	90.06	180.30	7,393.8	-393.4	111.9	394.1	0.00	0.00	0.00
8,100.0	90.06	180.30	7,393.7	-493.4	111.4	494.1	0.00	0.00	0.00
8,200.0	90.06	180.30	7,393.6	-593.4	110.8	594.1	0.00	0.00	0.00
8,300.0	90.06	180.30	7,393.5	-693.4	110.3	694.1	0.00	0.00	0.00
8,400.0	90.06	180.30	7,393.4	-793.4	109.8	794.1	0.00	0.00	0.00
8,500.0	90.06	180.30	7,393.3	-893.4	109.2	894.1	0.00	0.00	0.00
8,600.0	90.06	180.30	7,393.2	-993.4	108.7	994.1	0.00	0.00	0.00
8,700.0	90.06	180.30	7,393.0	-1,093.4	108.2	1,094.1	0.00	0.00	0.00
8,800.0	90.06	180.30	7,392.9	-1,193.4	107.6	1,194.1	0.00	0.00	0.00
8,900.0	90.06	180.30	7,392.8	-1,293.4	107.1	1,294.1	0.00	0.00	0.00
9,000.0	90.06	180.30	7,392.7	-1,393.4	106.6	1,394.0	0.00	0.00	0.00
9,100.0	90.06	180.30	7,392.6	-1,493.4	106.0	1,494.0	0.00	0.00	0.00
9,200.0	90.06	180.30	7,392.5	-1,593.4	105.5	1,594.0	0.00	0.00	0.00
9,300.0	90.06	180.30	7,392.4	-1,693.4	105.0	1,694.0	0.00	0.00	0.00

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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 10-18-19HC	**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)
9,400.0	90.06	180.30	7,392.3	-1,793.4	104.4	1,794.0	0.00	0.00	0.00
9,500.0	90.06	180.30	7,392.2	-1,893.4	103.9	1,894.0	0.00	0.00	0.00
9,600.0	90.06	180.30	7,392.1	-1,993.4	103.4	1,994.0	0.00	0.00	0.00
9,700.0	90.06	180.30	7,392.0	-2,093.4	102.8	2,094.0	0.00	0.00	0.00
9,800.0	90.06	180.30	7,391.9	-2,193.4	102.3	2,194.0	0.00	0.00	0.00
9,900.0	90.06	180.30	7,391.8	-2,293.4	101.8	2,294.0	0.00	0.00	0.00
10,000.0	90.06	180.30	7,391.7	-2,393.4	101.2	2,394.0	0.00	0.00	0.00
10,100.0	90.06	180.30	7,391.6	-2,493.4	100.7	2,494.0	0.00	0.00	0.00
10,200.0	90.06	180.30	7,391.5	-2,593.4	100.2	2,594.0	0.00	0.00	0.00
10,300.0	90.06	180.30	7,391.4	-2,693.4	99.6	2,694.0	0.00	0.00	0.00
10,400.0	90.06	180.30	7,391.3	-2,793.4	99.1	2,793.9	0.00	0.00	0.00
10,500.0	90.06	180.30	7,391.2	-2,893.4	98.6	2,893.9	0.00	0.00	0.00
10,600.0	90.06	180.30	7,391.1	-2,993.4	98.0	2,993.9	0.00	0.00	0.00
10,700.0	90.06	180.30	7,391.0	-3,093.4	97.5	3,093.9	0.00	0.00	0.00
10,800.0	90.06	180.30	7,390.9	-3,193.4	97.0	3,193.9	0.00	0.00	0.00
10,900.0	90.06	180.30	7,390.8	-3,293.4	96.5	3,293.9	0.00	0.00	0.00
11,000.0	90.06	180.30	7,390.7	-3,393.4	95.9	3,393.9	0.00	0.00	0.00
11,100.0	90.06	180.30	7,390.6	-3,493.4	95.4	3,493.9	0.00	0.00	0.00
11,200.0	90.06	180.30	7,390.5	-3,593.4	94.9	3,593.9	0.00	0.00	0.00
11,300.0	90.06	180.30	7,390.4	-3,693.4	94.3	3,693.9	0.00	0.00	0.00
11,400.0	90.06	180.30	7,390.2	-3,793.4	93.8	3,793.9	0.00	0.00	0.00
11,500.0	90.06	180.30	7,390.1	-3,893.4	93.3	3,893.9	0.00	0.00	0.00
11,600.0	90.06	180.30	7,390.0	-3,993.4	92.7	3,993.9	0.00	0.00	0.00
11,700.0	90.06	180.30	7,389.9	-4,093.4	92.2	4,093.9	0.00	0.00	0.00
11,800.0	90.06	180.30	7,389.8	-4,193.4	91.7	4,193.9	0.00	0.00	0.00
11,900.0	90.06	180.30	7,389.7	-4,293.4	91.1	4,293.8	0.00	0.00	0.00
12,000.0	90.06	180.30	7,389.6	-4,393.4	90.6	4,393.8	0.00	0.00	0.00
12,100.0	90.06	180.30	7,389.5	-4,493.4	90.1	4,493.8	0.00	0.00	0.00
12,200.0	90.06	180.30	7,389.4	-4,593.4	89.5	4,593.8	0.00	0.00	0.00
12,300.0	90.06	180.30	7,389.3	-4,693.4	89.0	4,693.8	0.00	0.00	0.00
12,400.0	90.06	180.30	7,389.2	-4,793.4	88.5	4,793.8	0.00	0.00	0.00
12,500.0	90.06	180.30	7,389.1	-4,893.4	87.9	4,893.8	0.00	0.00	0.00
12,600.0	90.06	180.30	7,389.0	-4,993.4	87.4	4,993.8	0.00	0.00	0.00
12,700.0	90.06	180.30	7,388.9	-5,093.3	86.9	5,093.8	0.00	0.00	0.00
12,800.0	90.06	180.30	7,388.8	-5,193.3	86.3	5,193.8	0.00	0.00	0.00
12,900.0	90.06	180.30	7,388.7	-5,293.3	85.8	5,293.8	0.00	0.00	0.00
13,000.0	90.06	180.30	7,388.6	-5,393.3	85.3	5,393.8	0.00	0.00	0.00
13,100.0	90.06	180.30	7,388.5	-5,493.3	84.7	5,493.8	0.00	0.00	0.00
13,200.0	90.06	180.30	7,388.4	-5,593.3	84.2	5,593.8	0.00	0.00	0.00
13,300.0	90.06	180.30	7,388.3	-5,693.3	83.7	5,693.8	0.00	0.00	0.00
13,400.0	90.06	180.30	7,388.2	-5,793.3	83.1	5,793.7	0.00	0.00	0.00
13,500.0	90.06	180.30	7,388.1	-5,893.3	82.6	5,893.7	0.00	0.00	0.00
13,600.0	90.06	180.30	7,388.0	-5,993.3	82.1	5,993.7	0.00	0.00	0.00
13,700.0	90.06	180.30	7,387.9	-6,093.3	81.6	6,093.7	0.00	0.00	0.00
13,800.0	90.06	180.30	7,387.8	-6,193.3	81.0	6,193.7	0.00	0.00	0.00
13,900.0	90.06	180.30	7,387.7	-6,293.3	80.5	6,293.7	0.00	0.00	0.00
14,000.0	90.06	180.30	7,387.6	-6,393.3	80.0	6,393.7	0.00	0.00	0.00
14,100.0	90.06	180.30	7,387.5	-6,493.3	79.4	6,493.7	0.00	0.00	0.00
14,200.0	90.06	180.30	7,387.3	-6,593.3	78.9	6,593.7	0.00	0.00	0.00
14,300.0	90.06	180.30	7,387.2	-6,693.3	78.4	6,693.7	0.00	0.00	0.00
14,400.0	90.06	180.30	7,387.1	-6,793.3	77.8	6,793.7	0.00	0.00	0.00
14,500.0	90.06	180.30	7,387.0	-6,893.3	77.3	6,893.7	0.00	0.00	0.00
14,600.0	90.06	180.30	7,386.9	-6,993.3	76.8	6,993.7	0.00	0.00	0.00
14,700.0	90.06	180.30	7,386.8	-7,093.3	76.2	7,093.7	0.00	0.00	0.00

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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)
14,800.0	90.06	180.30	7,386.7	-7,193.3	75.7	7,193.7	0.00	0.00	0.00
14,900.0	90.06	180.30	7,386.6	-7,293.3	75.2	7,293.6	0.00	0.00	0.00
15,000.0	90.06	180.30	7,386.5	-7,393.3	74.6	7,393.6	0.00	0.00	0.00
15,100.0	90.06	180.30	7,386.4	-7,493.3	74.1	7,493.6	0.00	0.00	0.00
15,200.0	90.06	180.30	7,386.3	-7,593.3	73.6	7,593.6	0.00	0.00	0.00
15,300.0	90.06	180.30	7,386.2	-7,693.3	73.0	7,693.6	0.00	0.00	0.00
15,400.0	90.06	180.30	7,386.1	-7,793.3	72.5	7,793.6	0.00	0.00	0.00
15,500.0	90.06	180.30	7,386.0	-7,893.3	72.0	7,893.6	0.00	0.00	0.00
15,600.0	90.06	180.30	7,385.9	-7,993.3	71.4	7,993.6	0.00	0.00	0.00
15,700.0	90.06	180.30	7,385.8	-8,093.3	70.9	8,093.6	0.00	0.00	0.00
15,800.0	90.06	180.30	7,385.7	-8,193.3	70.4	8,193.6	0.00	0.00	0.00
15,900.0	90.06	180.30	7,385.6	-8,293.3	69.8	8,293.6	0.00	0.00	0.00
16,000.0	90.06	180.30	7,385.5	-8,393.3	69.3	8,393.6	0.00	0.00	0.00
16,100.0	90.06	180.30	7,385.4	-8,493.3	68.8	8,493.6	0.00	0.00	0.00
16,200.0	90.06	180.30	7,385.3	-8,593.3	68.2	8,593.6	0.00	0.00	0.00
16,300.0	90.06	180.30	7,385.2	-8,693.3	67.7	8,693.5	0.00	0.00	0.00
16,400.0	90.06	180.30	7,385.1	-8,793.3	67.2	8,793.5	0.00	0.00	0.00
16,500.0	90.06	180.30	7,385.0	-8,893.3	66.7	8,893.5	0.00	0.00	0.00
16,600.0	90.06	180.30	7,384.9	-8,993.3	66.1	8,993.5	0.00	0.00	0.00
16,700.0	90.06	180.30	7,384.8	-9,093.3	65.6	9,093.5	0.00	0.00	0.00
16,800.0	90.06	180.30	7,384.7	-9,193.3	65.1	9,193.5	0.00	0.00	0.00
16,900.0	90.06	180.30	7,384.6	-9,293.3	64.5	9,293.5	0.00	0.00	0.00
17,000.0	90.06	180.30	7,384.4	-9,393.3	64.0	9,393.5	0.00	0.00	0.00
17,100.0	90.06	180.30	7,384.3	-9,493.3	63.5	9,493.5	0.00	0.00	0.00
17,200.0	90.06	180.30	7,384.2	-9,593.3	62.9	9,593.5	0.00	0.00	0.00
17,300.0	90.06	180.30	7,384.1	-9,693.3	62.4	9,693.5	0.00	0.00	0.00
17,400.0	90.06	180.30	7,384.0	-9,793.3	61.9	9,793.5	0.00	0.00	0.00
17,432.1	90.06	180.30	7,384.0	-9,825.4	61.7	9,825.6	0.00	0.00	0.00
TD at 17432.1									

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 300'NL, 2232'FEL, - plan hits target center - Point	0.00	0.00	1.0	0.0	0.0	1,455,735.97	3,220,973.01	40.581673	-104.704447
BHL 470'FSL, 2118'FEL, - plan hits target center - Point	0.00	0.00	7,384.0	-9,825.4	61.7	1,445,911.80	3,221,122.84	40.554704	-104.704225
LPL 470'FNL, 2118'FEL, - plan hits target center - Point	0.00	0.00	7,394.0	-174.1	113.1	1,455,562.85	3,221,087.62	40.581195	-104.704040

Database:	US_EDM	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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
800.0	800.0	0.0	0.0	KOP - Start Build 1.50
1,172.9	1,172.3	17.6	4.4	Start 4570.2 hold at 1172.9 MD
5,743.1	5,720.8	449.7	113.1	Start Drop -2.00
6,022.8	6,000.0	462.9	116.4	Start 757.6 hold at 6022.8 MD
6,780.4	6,757.6	462.9	116.4	Start Build 9.00
7,780.7	7,394.0	-174.1	113.1	Start DLS 0.50 TFO 99.06
7,781.5	7,394.0	-174.9	113.0	Start 9650.6 hold at 7781.5 MD
17,432.1	7,384.0	-9,825.4	61.7	TD at 17432.1

ENSIGN Directional

Bayswater Exploration & Production, LLC

SEC.18-T7N-R65W
East Ault 18-C Pad Sec.18-T7N-R65W
East Ault 10-18-19HC

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

Anticollision Report

07 February, 2020

BAYSWATER EXPLORATION & PRODUCTION, LLC

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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** 2/7/2020

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
0.0	17,432.1	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 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	700.0	700.0	14.7	11.8	5.040	CC
East Ault 11-18-19HNC - Wellbore #1 - Plan #1 (2-05-20)	17,432.1	17,329.2	320.6	-44.7	0.878	Level 1, ES, SF
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	600.0	600.0	30.0	27.5	12.137	CC, ES
East Ault 12-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	17,432.1	17,228.3	680.4	319.3	1.884	SF
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	44.7	42.7	22.114	CC, ES
East Ault 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)	800.0	796.2	55.6	52.2	16.624	SF
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	60.0	58.4	38.145	CC, ES
East Ault 14-18-19HNB - Wellbore #1 - Plan #1 (2-05-20)	800.0	792.7	79.8	76.4	23.905	SF
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20	300.0	300.0	75.0	73.9	66.747	CC, ES
East Ault 15-18-19HNC - Wellbore #1 - Plan #1 (2-05-20	900.0	884.3	119.5	115.7	31.523	SF
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	89.7	89.1	133.085	CC, ES
East Ault 16-18-19HNA - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	971.8	168.2	163.9	39.352	SF
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	200.0	200.0	135.0	134.3	200.240	CC, ES
East Ault 1-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	1,100.0	1,041.1	257.6	252.8	53.073	SF
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	300.0	300.0	120.0	118.9	106.800	CC, ES
East Ault 2-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	1,000.0	963.3	195.6	191.3	45.505	SF
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	400.0	400.0	105.3	103.7	66.926	CC, ES
East Ault 3-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	900.0	879.5	144.4	140.6	38.024	SF
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	500.0	500.0	90.3	88.3	44.636	CC, ES
East Ault 4-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	900.0	886.3	115.9	112.1	30.635	SF
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	600.0	600.0	75.3	72.8	30.452	CC, ES
East Ault 5-7-8HC - Wellbore #1 - Plan #1 (2-05-20)	900.0	891.7	90.1	86.3	23.817	SF
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	700.0	700.0	60.0	57.1	20.537	CC, ES
East Ault 6-7-8HNB - Wellbore #1 - Plan #1 (2-05-20)	6,950.0	11,483.8	686.6	558.8	5.370	SF
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	800.0	800.0	45.0	41.6	13.349	CC, ES
East Ault 7-7-8HNC - Wellbore #1 - Plan #1 (2-05-20)	7,000.0	11,497.0	493.8	368.6	3.943	SF
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	800.0	800.0	30.3	26.9	8.981	CC
East Ault 8-7-8HNA - Wellbore #1 - Plan #1 (2-05-20)	7,150.0	11,415.6	113.7	0.4	1.003	Level 2, ES, SF
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-07-20)	800.0	800.0	15.3	11.9	4.531	CC
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-07-20)	900.0	900.0	15.6	11.8	4.096	ES
East Ault 9-18-19HNB - Wellbore #1 - Plan #1 (2-07-20)	17,432.1	17,287.1	395.3	43.8	1.125	Level 2, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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

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
Existing Wells Sec.19-T7N-R65W						
WAAG 19 (Bayswater-PR) - Wellbore #1 - Wellbore #1	16,641.1	7,061.6	682.2	509.1	3.942	CC, ES, SF
WAAG 19 (Bayswater-PR) - Wellbore #2 - Wellbore #2	16,641.1	7,061.6	682.2	509.1	3.942	CC, ES, SF
WAAG 2 (Bayswater-PR) - Wellbore #1 - Wellbore #1						Out of range
WAAG 20 (Bayswater-PR) - Wellbore #1 - Wellbore #1	16,756.8	6,965.6	752.3	589.0	4.606	CC, ES
WAAG 20 (Bayswater-PR) - Wellbore #1 - Wellbore #1	16,800.0	6,964.2	753.5	589.7	4.600	SF
WAAG 21 (Bayswater-PR) - Wellbore #1 - Wellbore #1	17,100.0	6,956.2	715.4	548.0	4.272	CC, ES, SF
WAAG 24 (Bayswater-PR) - Wellbore #1 - Wellbore #1						Out of range
WAAG 25 (Bayswater-PR) - Wellbore #1 - Wellbore #1	17,432.1	7,024.0	732.1	553.1	4.091	CC, ES, SF
WAAG 3 (Bayswater-P&A) - ST01 Wellbore #1 - Wellbor	13,050.3	7,058.5	780.4	673.6	7.304	CC, ES
WAAG 3 (Bayswater-P&A) - ST01 Wellbore #1 - Wellbor	13,100.0	7,057.2	782.0	674.5	7.271	SF
WAAG 3 (Bayswater-P&A) - ST02 Wellbore #3 - ST02W						Out of range
WAAG 3 (Bayswater-P&A) - ST03 Wellbore #2 - ST03 W	13,027.8	7,093.0	776.6	668.6	7.187	CC, ES
WAAG 3 (Bayswater-P&A) - ST03 Wellbore #2 - ST03 W	13,100.0	7,093.0	780.0	670.7	7.138	SF
WAAG 4 (Bayswater-PR) - Wellbore #1 - Wellbore #1	13,228.0	7,185.0	696.7	577.7	5.858	CC, ES
WAAG 4 (Bayswater-PR) - Wellbore #1 - Wellbore #1	13,300.0	7,185.0	700.4	580.2	5.828	SF
WAAG 5 (Bayswater-PR) - Wellbore #1 - Wellbore #1						Out of range
WAAG North Pad Sec.19-T7N-R65W						
Mapelli 1 (PDC-SI) - Wellbore #1 - Wellbore #1	17,275.3	7,323.2	92.5	-242.4	0.276	Level 1, CC, ES, SF
WAAG 10 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,598.8	7,046.6	679.1	547.0	5.142	CC
WAAG 10 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,600.0	7,046.6	679.1	547.0	5.142	ES, SF
WAAG 11 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,701.1	7,023.0	698.9	566.2	5.265	CC, ES
WAAG 11 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,800.0	7,023.0	705.9	571.5	5.252	SF
WAAG 12 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,052.3	6,927.0	753.6	625.6	5.887	CC, ES
WAAG 12 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,200.0	6,951.1	767.2	634.2	5.769	SF
WAAG 13 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,200.0	7,078.0	613.9	470.4	4.278	CC, ES, SF
WAAG 14 (Bayswater-PR) - Wellbore #1 - Wellbore #1						Out of range
WAAG 15 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,714.8	6,956.0	740.3	601.1	5.321	CC, ES
WAAG 15 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,800.0	6,956.0	745.2	604.7	5.306	SF
WAAG 16 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,880.1	7,164.0	627.3	466.8	3.908	CC
WAAG 16 (Bayswater-PR) - Wellbore #1 - Wellbore #1	15,900.0	7,164.0	627.6	466.8	3.902	ES, SF
WAAG 17 (Bayswatre-PR) - Wellbore #1 - Wellbore #1	16,066.3	7,070.0	699.7	551.3	4.715	CC, ES
WAAG 17 (Bayswatre-PR) - Wellbore #1 - Wellbore #1	16,100.0	7,070.0	700.5	551.6	4.704	SF
WAAG 18 (Bayswater-PR) - Wellbore #1 - Wellbore #1	16,378.3	7,115.7	720.1	558.8	4.463	CC, ES
WAAG 18 (Bayswater-PR) - Wellbore #1 - Wellbore #1	16,400.0	7,114.7	720.4	558.9	4.460	SF
WAAG 6 (Bayswater-PR) - Wellbore #1 - Wellbore #1	13,748.6	7,038.0	744.7	626.6	6.303	CC, ES, SF
WAAG 7 (Bayswater-PR) - Wellbore #1 - Wellbore #1	13,939.4	7,159.0	649.8	519.5	4.986	CC, ES
WAAG 7 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,000.0	7,159.0	652.6	521.3	4.968	SF
WAAG 8 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,043.3	7,145.0	651.0	522.7	5.075	CC, ES
WAAG 8 (Bayswater-PR) - Wellbore #1 - Wellbore #1	14,100.0	7,145.0	653.4	524.2	5.057	SF
WAAG 9 (Bayswater-PR) - Wellbore #1 - Wellbore #1						Out of range
WAAG South Pad Sec.19-T7N-R65W						
WAAG 22 (Bayswater-PR) - Wellbore #1 - Wellbore #1	17,209.8	7,077.7	626.0	446.6	3.490	CC, ES, SF
WAAG 23 (Bayswater-PR) - Wellbore #1 - Wellbore #1	17,371.3	7,008.1	671.0	495.9	3.832	CC, ES
WAAG 23 (Bayswater-PR) - Wellbore #1 - Wellbore #1	17,400.0	7,007.6	671.6	496.1	3.827	SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	91.39	-0.4	14.7	14.7	14.7	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-0.4	14.7	14.7	14.5	0.22	65.518	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-0.4	14.7	14.7	14.1	0.67	21.839	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-0.4	14.7	14.7	13.6	1.12	13.104	
400.0	400.0	400.0	400.0	0.8	0.8	91.39	-0.4	14.7	14.7	13.2	1.57	9.360	
500.0	500.0	500.0	500.0	1.0	1.0	91.39	-0.4	14.7	14.7	12.7	2.02	7.280	
600.0	600.0	600.0	600.0	1.2	1.2	91.39	-0.4	14.7	14.7	12.3	2.47	5.956	
700.0	700.0	700.0	700.0	1.5	1.5	91.39	-0.4	14.7	14.7	11.8	2.92	5.040	CC
800.0	800.0	799.7	799.7	1.7	1.7	87.74	0.6	15.6	15.6	12.2	3.37	4.634	
900.0	900.0	899.4	899.3	1.9	1.9	68.65	3.5	18.2	18.0	14.2	3.81	4.732	
1,000.0	999.9	998.9	998.6	2.1	2.1	66.96	8.4	22.5	21.5	17.3	4.25	5.060	
1,100.0	1,099.7	1,098.3	1,097.6	2.4	2.4	67.42	15.1	28.5	26.0	21.3	4.71	5.528	
1,172.9	1,172.3	1,170.7	1,169.6	2.5	2.6	68.55	21.2	34.0	29.9	24.9	5.05	5.928	
1,200.0	1,199.3	1,197.8	1,196.4	2.6	2.6	69.03	23.7	36.2	31.5	26.3	5.18	6.081	
1,300.0	1,298.8	1,297.6	1,295.4	2.8	2.9	70.45	32.9	44.5	37.3	31.6	5.67	6.577	
1,400.0	1,398.3	1,397.4	1,394.5	3.1	3.2	71.49	42.1	52.7	43.1	36.9	6.17	6.982	
1,500.0	1,497.9	1,497.3	1,493.6	3.4	3.5	72.29	51.3	60.9	48.9	42.2	6.69	7.316	
1,600.0	1,597.4	1,597.1	1,592.6	3.6	3.7	72.91	60.5	69.1	54.8	47.5	7.21	7.594	
1,700.0	1,696.9	1,696.9	1,691.7	3.9	4.0	73.42	69.7	77.3	60.6	52.8	7.74	7.829	
1,800.0	1,796.4	1,796.7	1,790.8	4.2	4.3	73.83	78.8	85.5	66.4	58.1	8.27	8.028	
1,900.0	1,895.9	1,896.6	1,889.8	4.4	4.6	74.18	88.0	93.7	72.3	63.4	8.81	8.200	
2,000.0	1,995.5	1,996.4	1,988.9	4.7	4.9	74.48	97.2	101.9	78.1	68.7	9.36	8.348	
2,100.0	2,095.0	2,096.2	2,088.0	5.0	5.3	74.74	106.4	110.1	83.9	74.0	9.90	8.478	
2,200.0	2,194.5	2,196.1	2,187.0	5.2	5.6	74.96	115.6	118.3	89.8	79.3	10.45	8.592	
2,300.0	2,294.0	2,295.9	2,286.1	5.5	5.9	75.15	124.8	126.5	95.6	84.6	11.00	8.693	
2,400.0	2,393.6	2,395.7	2,385.2	5.8	6.2	75.33	133.9	134.7	101.5	89.9	11.55	8.783	
2,500.0	2,493.1	2,495.5	2,484.2	6.1	6.5	75.48	143.1	142.9	107.3	95.2	12.11	8.863	
2,600.0	2,592.6	2,595.4	2,583.3	6.4	6.8	75.62	152.3	151.2	113.2	100.5	12.67	8.936	
2,700.0	2,692.1	2,695.2	2,682.4	6.6	7.1	75.74	161.5	159.4	119.0	105.8	13.22	9.001	
2,800.0	2,791.7	2,795.0	2,781.4	6.9	7.4	75.85	170.7	167.6	124.9	111.1	13.78	9.061	
2,900.0	2,891.2	2,894.9	2,880.5	7.2	7.7	75.96	179.9	175.8	130.7	116.4	14.34	9.115	
3,000.0	2,990.7	2,994.7	2,979.6	7.5	8.1	76.05	189.1	184.0	136.6	121.7	14.90	9.165	
3,100.0	3,090.2	3,094.5	3,078.6	7.8	8.4	76.14	198.2	192.2	142.4	127.0	15.46	9.211	
3,200.0	3,189.8	3,194.3	3,177.7	8.0	8.7	76.22	207.4	200.4	148.3	132.3	16.03	9.253	
3,300.0	3,289.3	3,294.2	3,276.7	8.3	9.0	76.29	216.6	208.6	154.1	137.5	16.59	9.292	
3,400.0	3,388.8	3,394.0	3,375.8	8.6	9.3	76.36	225.8	216.8	160.0	142.8	17.15	9.328	
3,500.0	3,488.3	3,493.8	3,474.9	8.9	9.6	76.42	235.0	225.0	165.8	148.1	17.72	9.361	
3,600.0	3,587.9	3,593.6	3,573.9	9.2	9.9	76.48	244.2	233.2	171.7	153.4	18.28	9.392	
3,700.0	3,687.4	3,693.5	3,673.0	9.4	10.3	76.53	253.3	241.4	177.5	158.7	18.84	9.421	
3,800.0	3,786.9	3,793.3	3,772.1	9.7	10.6	76.59	262.5	249.6	183.4	164.0	19.41	9.449	
3,900.0	3,886.4	3,893.1	3,871.1	10.0	10.9	76.63	271.7	257.8	189.2	169.3	19.97	9.474	
4,000.0	3,985.9	3,993.0	3,970.2	10.3	11.2	76.68	280.9	266.1	195.1	174.6	20.54	9.498	
4,100.0	4,085.5	4,092.8	4,069.3	10.6	11.5	76.72	290.1	274.3	200.9	179.8	21.11	9.521	
4,200.0	4,185.0	4,192.6	4,168.3	10.9	11.8	76.76	299.3	282.5	206.8	185.1	21.67	9.542	
4,300.0	4,284.5	4,292.4	4,267.4	11.1	12.2	76.80	308.5	290.7	212.7	190.4	22.24	9.562	
4,400.0	4,384.0	4,392.3	4,366.5	11.4	12.5	76.84	317.6	298.9	218.5	195.7	22.81	9.581	
4,500.0	4,483.6	4,492.1	4,465.5	11.7	12.8	76.87	326.8	307.1	224.4	201.0	23.37	9.599	
4,600.0	4,583.1	4,591.9	4,564.6	12.0	13.1	76.90	336.0	315.3	230.2	206.3	23.94	9.616	
4,700.0	4,682.6	4,691.8	4,663.7	12.3	13.4	76.93	345.2	323.5	236.1	211.6	24.51	9.632	
4,800.0	4,782.1	4,791.6	4,762.7	12.6	13.8	76.96	354.4	331.7	241.9	216.8	25.08	9.648	
4,900.0	4,881.7	4,891.4	4,861.8	12.8	14.1	76.99	363.6	339.9	247.8	222.1	25.64	9.662	
5,000.0	4,981.2	4,991.2	4,960.9	13.1	14.4	77.02	372.8	348.1	253.6	227.4	26.21	9.676	

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 10-18-19HC
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 10-18-19HC	**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	5,080.7	5,091.1	5,059.9	13.4	14.7	77.04	381.9	356.3	259.5	232.7	26.78	9.690	
5,200.0	5,180.2	5,190.9	5,159.0	13.7	15.0	77.07	391.1	364.5	265.3	238.0	27.35	9.702	
5,300.0	5,279.8	5,290.7	5,258.1	14.0	15.3	77.09	400.3	372.8	271.2	243.3	27.92	9.714	
5,400.0	5,379.3	5,390.6	5,357.1	14.3	15.7	77.11	409.5	381.0	277.0	248.6	28.48	9.726	
5,500.0	5,478.8	5,490.4	5,456.2	14.5	16.0	77.13	418.7	389.2	282.9	253.8	29.05	9.737	
5,600.0	5,578.3	5,590.2	5,555.3	14.8	16.3	77.16	427.9	397.4	288.7	259.1	29.62	9.748	
5,700.0	5,677.8	5,690.6	5,654.9	15.1	16.6	77.18	437.1	405.6	294.6	264.4	30.19	9.758	
5,743.1	5,720.8	5,736.7	5,700.7	15.2	16.7	77.26	441.0	409.1	296.8	266.4	30.42	9.757	
5,800.0	5,777.4	5,797.7	5,761.4	15.4	16.9	77.47	445.2	412.9	299.2	268.5	30.70	9.744	
5,900.0	5,877.2	5,904.8	5,868.3	15.6	17.1	77.72	450.4	417.5	302.0	270.9	31.11	9.708	
6,000.0	5,977.2	6,012.1	5,975.5	15.7	17.2	77.82	452.6	419.5	303.3	271.8	31.46	9.639	
6,022.8	6,000.0	6,036.6	6,000.0	15.8	17.3	91.94	452.6	419.5	303.3	271.8	31.51	9.626	
6,100.0	6,077.2	6,113.8	6,077.2	15.9	17.4	91.94	452.6	419.5	303.3	271.5	31.77	9.547	
6,200.0	6,177.2	6,213.8	6,177.2	16.1	17.6	91.94	452.6	419.5	303.3	271.2	32.13	9.439	
6,300.0	6,277.2	6,313.8	6,277.2	16.3	17.7	91.94	452.6	419.5	303.3	270.8	32.50	9.332	
6,400.0	6,377.2	6,413.8	6,377.2	16.5	17.9	91.94	452.6	419.5	303.3	270.4	32.87	9.227	
6,500.0	6,477.2	6,513.8	6,477.2	16.6	18.1	91.94	452.6	419.5	303.3	270.1	33.24	9.124	
6,600.0	6,577.2	6,613.8	6,577.2	16.8	18.2	91.94	452.6	419.5	303.3	269.7	33.61	9.023	
6,654.0	6,631.2	6,667.8	6,631.2	16.9	18.3	91.94	452.6	419.5	303.3	269.5	33.82	8.969	
6,700.0	6,677.2	6,713.4	6,676.8	17.0	18.4	92.05	452.0	419.5	303.3	269.3	33.98	8.926	
6,780.4	6,757.6	6,791.7	6,754.7	17.2	18.5	93.61	443.8	419.5	303.7	269.4	34.30	8.855	
6,800.0	6,777.2	6,810.5	6,773.1	17.2	18.5	-86.08	440.4	419.5	303.9	269.5	34.39	8.836	
6,850.0	6,827.1	6,857.9	6,819.2	17.3	18.5	-84.57	429.4	419.4	304.6	270.0	34.53	8.821	
6,900.0	6,876.5	6,904.8	6,863.9	17.3	18.4	-83.10	415.1	419.3	305.4	270.8	34.60	8.828	
6,950.0	6,925.2	6,950.0	6,905.9	17.3	18.4	-81.72	398.4	419.2	306.5	271.9	34.60	8.857	
7,000.0	6,972.9	6,997.2	6,948.3	17.2	18.3	-80.32	377.7	419.1	307.6	273.1	34.54	8.908	
7,050.0	7,019.2	7,042.7	6,987.6	17.2	18.3	-79.03	354.9	419.0	308.9	274.5	34.41	8.977	
7,100.0	7,063.9	7,087.8	7,024.9	17.1	18.2	-77.82	329.5	418.9	310.3	276.0	34.23	9.065	
7,150.0	7,106.8	7,132.6	7,060.1	17.0	18.1	-76.68	301.8	418.7	311.7	277.7	34.00	9.167	
7,200.0	7,147.5	7,177.0	7,092.9	17.0	18.0	-75.63	271.9	418.6	313.1	279.3	33.73	9.281	
7,250.0	7,185.7	7,221.1	7,123.4	16.9	17.9	-74.66	240.1	418.4	314.5	281.0	33.44	9.403	
7,300.0	7,221.4	7,264.9	7,151.4	16.8	17.8	-73.78	206.4	418.2	315.8	282.7	33.15	9.527	
7,350.0	7,254.1	7,308.5	7,176.9	16.7	17.8	-73.00	171.1	418.0	317.1	284.2	32.87	9.647	
7,400.0	7,283.9	7,350.0	7,199.0	16.7	17.7	-72.33	135.9	417.8	318.3	285.7	32.62	9.756	
7,450.0	7,310.3	7,395.0	7,220.2	16.6	17.6	-71.71	96.2	417.6	319.3	286.9	32.43	9.847	
7,500.0	7,333.4	7,438.0	7,237.8	16.7	17.5	-71.21	56.9	417.4	320.2	287.9	32.31	9.912	
7,550.0	7,352.9	7,480.9	7,252.6	16.7	17.5	-70.80	16.7	417.2	321.0	288.7	32.28	9.943	
7,600.0	7,368.7	7,523.7	7,264.7	16.8	17.4	-70.50	-24.3	417.0	321.6	289.2	32.37	9.936	
7,650.0	7,380.8	7,566.5	7,274.0	16.9	17.4	-70.29	-66.0	416.7	322.0	289.4	32.57	9.886	
7,700.0	7,389.0	7,609.2	7,280.5	17.1	17.4	-70.18	-108.2	416.5	322.2	289.3	32.90	9.794	
7,734.6	7,392.4	7,638.7	7,283.3	17.3	17.5	-70.16	-137.6	416.4	322.2	289.0	33.20	9.705	
7,750.0	7,393.3	7,650.0	7,284.1	17.4	17.6	-70.17	-148.9	416.3	322.2	288.9	33.34	9.665	
7,780.7	7,394.0	7,675.2	7,284.2	17.6	17.7	-70.09	-174.1	416.2	322.4	288.7	33.65	9.580	
7,780.7	7,394.0	7,675.3	7,284.2	17.6	17.7	-70.09	-174.1	416.2	322.4	288.7	33.65	9.580	
7,781.5	7,394.0	7,675.9	7,284.2	17.6	17.7	-70.08	-174.8	416.2	322.4	288.7	33.66	9.578	
7,800.0	7,394.0	7,697.1	7,284.0	17.7	17.9	-70.06	-195.0	416.0	322.4	288.6	33.86	9.522	
7,900.0	7,393.9	7,797.1	7,283.9	18.4	18.6	-70.06	-295.0	415.5	322.4	287.2	35.26	9.145	
8,000.0	7,393.8	7,897.1	7,283.9	19.3	19.4	-70.07	-395.0	415.0	322.4	285.6	36.80	8.761	
8,100.0	7,393.7	7,997.1	7,283.8	20.3	20.3	-70.08	-495.0	414.4	322.4	283.8	38.61	8.350	
8,200.0	7,393.6	8,097.1	7,283.8	21.4	21.5	-70.09	-595.0	413.9	322.4	281.6	40.79	7.902	
8,300.0	7,393.5	8,197.1	7,283.7	22.7	22.7	-70.10	-695.0	413.4	322.3	279.1	43.18	7.464	
8,400.0	7,393.4	8,297.1	7,283.7	24.0	24.0	-70.11	-795.0	412.8	322.3	276.6	45.74	7.047	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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
8,500.0	7,393.3	8,397.1	7,283.6	25.5	25.4	-70.11	-895.0	412.3	322.3	273.9	48.44	6.654	
8,600.0	7,393.2	8,497.1	7,283.6	26.9	26.8	-70.12	-995.0	411.8	322.3	271.0	51.25	6.288	
8,700.0	7,393.0	8,597.1	7,283.5	28.5	28.4	-70.13	-1,095.0	411.2	322.2	268.1	54.17	5.949	
8,800.0	7,392.9	8,697.1	7,283.5	30.0	29.9	-70.14	-1,195.0	410.7	322.2	265.1	57.17	5.637	
8,900.0	7,392.8	8,797.1	7,283.4	31.7	31.5	-70.15	-1,295.0	410.1	322.2	262.0	60.24	5.349	
9,000.0	7,392.7	8,897.1	7,283.4	33.3	33.1	-70.16	-1,395.0	409.6	322.2	258.8	63.37	5.084	
9,100.0	7,392.6	8,997.1	7,283.3	35.0	34.8	-70.16	-1,495.0	409.1	322.2	255.6	66.56	4.840	
9,200.0	7,392.5	9,097.1	7,283.3	36.7	36.5	-70.17	-1,595.0	408.5	322.1	252.3	69.79	4.616	
9,300.0	7,392.4	9,197.1	7,283.2	38.4	38.2	-70.18	-1,695.0	408.0	322.1	249.1	73.06	4.409	
9,400.0	7,392.3	9,297.1	7,283.2	40.1	39.9	-70.19	-1,795.0	407.5	322.1	245.7	76.37	4.218	
9,500.0	7,392.2	9,397.1	7,283.1	41.9	41.7	-70.20	-1,895.0	406.9	322.1	242.4	79.71	4.041	
9,600.0	7,392.1	9,497.1	7,283.1	43.6	43.4	-70.21	-1,995.0	406.4	322.1	239.0	83.07	3.877	
9,700.0	7,392.0	9,597.1	7,283.0	45.4	45.2	-70.21	-2,095.0	405.9	322.0	235.6	86.46	3.725	
9,800.0	7,391.9	9,697.1	7,282.9	47.2	47.0	-70.22	-2,195.0	405.3	322.0	232.1	89.87	3.583	
9,900.0	7,391.8	9,797.1	7,282.9	49.0	48.8	-70.23	-2,295.0	404.8	322.0	228.7	93.30	3.451	
10,000.0	7,391.7	9,897.1	7,282.8	50.8	50.6	-70.24	-2,395.0	404.3	322.0	225.2	96.74	3.328	
10,100.0	7,391.6	9,997.1	7,282.8	52.6	52.4	-70.25	-2,495.0	403.7	322.0	221.8	100.20	3.213	
10,200.0	7,391.5	10,097.1	7,282.7	54.5	54.2	-70.26	-2,595.0	403.2	321.9	218.3	103.68	3.105	
10,300.0	7,391.4	10,197.1	7,282.7	56.3	56.0	-70.26	-2,694.9	402.6	321.9	214.8	107.16	3.004	
10,400.0	7,391.3	10,297.1	7,282.6	58.1	57.8	-70.27	-2,794.9	402.1	321.9	211.2	110.66	2.909	
10,500.0	7,391.2	10,397.1	7,282.6	60.0	59.7	-70.28	-2,894.9	401.6	321.9	207.7	114.17	2.819	
10,600.0	7,391.1	10,497.1	7,282.5	61.8	61.5	-70.29	-2,994.9	401.0	321.9	204.2	117.69	2.735	
10,700.0	7,391.0	10,597.1	7,282.5	63.7	63.4	-70.30	-3,094.9	400.5	321.8	200.6	121.21	2.655	
10,800.0	7,390.9	10,697.1	7,282.4	65.5	65.2	-70.31	-3,194.9	400.0	321.8	197.1	124.74	2.580	
10,900.0	7,390.8	10,797.1	7,282.4	67.4	67.1	-70.32	-3,294.9	399.4	321.8	193.5	128.29	2.508	
11,000.0	7,390.7	10,897.1	7,282.3	69.3	68.9	-70.32	-3,394.9	398.9	321.8	189.9	131.83	2.441	
11,100.0	7,390.6	10,997.1	7,282.3	71.1	70.8	-70.33	-3,494.9	398.4	321.8	186.4	135.39	2.377	
11,200.0	7,390.5	11,097.1	7,282.2	73.0	72.7	-70.34	-3,594.9	397.8	321.7	182.8	138.95	2.316	
11,300.0	7,390.4	11,197.1	7,282.2	74.9	74.5	-70.35	-3,694.9	397.3	321.7	179.2	142.51	2.257	
11,400.0	7,390.2	11,297.1	7,282.1	76.7	76.4	-70.36	-3,794.9	396.8	321.7	175.6	146.08	2.202	
11,500.0	7,390.1	11,397.1	7,282.1	78.6	78.3	-70.37	-3,894.9	396.2	321.7	172.0	149.65	2.149	
11,600.0	7,390.0	11,497.1	7,282.0	80.5	80.1	-70.38	-3,994.9	395.7	321.7	168.4	153.23	2.099	
11,700.0	7,389.9	11,597.1	7,282.0	82.4	82.0	-70.38	-4,094.9	395.2	321.6	164.8	156.82	2.051	
11,800.0	7,389.8	11,697.1	7,281.9	84.3	83.9	-70.39	-4,194.9	394.6	321.6	161.2	160.40	2.005	
11,900.0	7,389.7	11,797.1	7,281.9	86.1	85.8	-70.40	-4,294.9	394.1	321.6	157.6	163.99	1.961	
12,000.0	7,389.6	11,897.1	7,281.8	88.0	87.7	-70.41	-4,394.9	393.6	321.6	154.0	167.59	1.919	
12,100.0	7,389.5	11,997.1	7,281.8	89.9	89.5	-70.42	-4,494.9	393.0	321.6	150.4	171.18	1.878	
12,200.0	7,389.4	12,097.1	7,281.7	91.8	91.4	-70.43	-4,594.9	392.5	321.5	146.8	174.78	1.840	
12,300.0	7,389.3	12,197.1	7,281.6	93.7	93.3	-70.44	-4,694.9	392.0	321.5	143.1	178.39	1.802	
12,400.0	7,389.2	12,297.1	7,281.6	95.6	95.2	-70.44	-4,794.9	391.4	321.5	139.5	181.99	1.767	
12,500.0	7,389.1	12,397.1	7,281.5	97.5	97.1	-70.45	-4,894.9	390.9	321.5	135.9	185.60	1.732	
12,600.0	7,389.0	12,497.1	7,281.5	99.4	99.0	-70.46	-4,994.9	390.4	321.5	132.3	189.21	1.699	
12,700.0	7,388.9	12,597.1	7,281.4	101.3	100.9	-70.47	-5,094.9	389.8	321.4	128.6	192.82	1.667	
12,800.0	7,388.8	12,697.1	7,281.4	103.2	102.8	-70.48	-5,194.9	389.3	321.4	125.0	196.44	1.636	
12,900.0	7,388.7	12,797.1	7,281.3	105.0	104.7	-70.49	-5,294.9	388.8	321.4	121.4	200.05	1.607	
13,000.0	7,388.6	12,897.1	7,281.3	106.9	106.6	-70.50	-5,394.9	388.2	321.4	117.7	203.67	1.578	
13,100.0	7,388.5	12,997.1	7,281.2	108.8	108.5	-70.50	-5,494.9	387.7	321.4	114.1	207.29	1.550	
13,200.0	7,388.4	13,097.1	7,281.2	110.7	110.4	-70.51	-5,594.9	387.2	321.3	110.4	210.91	1.524	
13,300.0	7,388.3	13,197.1	7,281.1	112.6	112.3	-70.52	-5,694.9	386.6	321.3	106.8	214.54	1.498	Level 3
13,400.0	7,388.2	13,297.1	7,281.1	114.5	114.2	-70.53	-5,794.9	386.1	321.3	103.1	218.17	1.473	Level 3
13,500.0	7,388.1	13,397.1	7,281.0	116.4	116.0	-70.54	-5,894.9	385.5	321.3	99.5	221.79	1.449	Level 3
13,600.0	7,388.0	13,497.1	7,281.0	118.3	117.9	-70.55	-5,994.9	385.0	321.3	95.9	225.42	1.425	Level 3

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 10-18-19HC
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 10-18-19HC	**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
13,700.0	7,387.9	13,597.1	7,280.9	120.2	119.9	-70.56	-6,094.9	384.5	321.3	92.2	229.05	1.403	Level 3
13,800.0	7,387.8	13,697.1	7,280.9	122.2	121.8	-70.56	-6,194.9	383.9	321.2	88.6	232.69	1.381	Level 3
13,900.0	7,387.7	13,797.1	7,280.8	124.1	123.7	-70.57	-6,294.9	383.4	321.2	84.9	236.32	1.359	Level 3
14,000.0	7,387.6	13,897.1	7,280.8	126.0	125.6	-70.58	-6,394.9	382.9	321.2	81.2	239.95	1.339	Level 3
14,100.0	7,387.5	13,997.1	7,280.7	127.9	127.5	-70.59	-6,494.9	382.3	321.2	77.6	243.59	1.319	Level 3
14,200.0	7,387.3	14,097.1	7,280.7	129.8	129.4	-70.60	-6,594.9	381.8	321.2	73.9	247.23	1.299	Level 3
14,300.0	7,387.2	14,197.1	7,280.6	131.7	131.3	-70.61	-6,694.9	381.3	321.1	70.3	250.87	1.280	Level 3
14,400.0	7,387.1	14,297.1	7,280.6	133.6	133.2	-70.62	-6,794.9	380.8	321.1	66.6	254.51	1.262	Level 3
14,500.0	7,387.0	14,397.1	7,280.5	135.5	135.1	-70.63	-6,894.9	380.2	321.1	63.0	258.15	1.244	Level 2
14,600.0	7,386.9	14,497.1	7,280.5	137.4	137.0	-70.63	-6,994.9	379.7	321.1	59.3	261.79	1.227	Level 2
14,700.0	7,386.8	14,597.1	7,280.4	139.3	138.9	-70.64	-7,094.9	379.2	321.1	55.6	265.43	1.210	Level 2
14,800.0	7,386.7	14,697.1	7,280.4	141.2	140.8	-70.65	-7,194.9	378.6	321.1	52.0	269.08	1.193	Level 2
14,900.0	7,386.6	14,797.1	7,280.3	143.1	142.7	-70.66	-7,294.9	378.1	321.0	48.3	272.72	1.177	Level 2
15,000.0	7,386.5	14,897.1	7,280.3	145.0	144.6	-70.67	-7,394.9	377.6	321.0	44.7	276.37	1.162	Level 2
15,100.0	7,386.4	14,997.1	7,280.2	146.9	146.5	-70.68	-7,494.9	377.0	321.0	41.0	280.02	1.146	Level 2
15,200.0	7,386.3	15,097.1	7,280.2	148.8	148.4	-70.69	-7,594.9	376.5	321.0	37.3	283.67	1.132	Level 2
15,300.0	7,386.2	15,197.1	7,280.1	150.8	150.3	-70.70	-7,694.9	376.0	321.0	33.7	287.31	1.117	Level 2
15,400.0	7,386.1	15,297.1	7,280.0	152.7	152.2	-70.70	-7,794.9	375.4	321.0	30.0	290.96	1.103	Level 2
15,500.0	7,386.0	15,397.1	7,280.0	154.6	154.2	-70.71	-7,894.9	374.9	320.9	26.3	294.62	1.089	Level 2
15,600.0	7,385.9	15,497.1	7,279.9	156.5	156.1	-70.72	-7,994.9	374.4	320.9	22.7	298.27	1.076	Level 2
15,700.0	7,385.8	15,597.1	7,279.9	158.4	158.0	-70.73	-8,094.9	373.8	320.9	19.0	301.92	1.063	Level 2
15,800.0	7,385.7	15,697.1	7,279.8	160.3	159.9	-70.74	-8,194.9	373.3	320.9	15.3	305.57	1.050	Level 2
15,900.0	7,385.6	15,797.1	7,279.8	162.2	161.8	-70.75	-8,294.9	372.8	320.9	11.6	309.23	1.038	Level 2
16,000.0	7,385.5	15,897.1	7,279.7	164.1	163.7	-70.76	-8,394.9	372.2	320.8	8.0	312.88	1.025	Level 2
16,100.0	7,385.4	15,997.1	7,279.7	166.0	165.6	-70.77	-8,494.9	371.7	320.8	4.3	316.54	1.014	Level 2
16,200.0	7,385.3	16,097.1	7,279.6	167.9	167.5	-70.77	-8,594.9	371.2	320.8	0.6	320.20	1.002	Level 2
16,300.0	7,385.2	16,197.1	7,279.6	169.9	169.4	-70.78	-8,694.9	370.6	320.8	-3.1	323.85	0.991	Level 1
16,400.0	7,385.1	16,297.1	7,279.5	171.8	171.3	-70.79	-8,794.9	370.1	320.8	-6.7	327.51	0.979	Level 1
16,500.0	7,385.0	16,397.1	7,279.5	173.7	173.3	-70.80	-8,894.8	369.6	320.8	-10.4	331.17	0.969	Level 1
16,600.0	7,384.9	16,497.1	7,279.4	175.6	175.2	-70.81	-8,994.8	369.0	320.7	-14.1	334.83	0.958	Level 1
16,700.0	7,384.8	16,597.1	7,279.4	177.5	177.1	-70.82	-9,094.8	368.5	320.7	-17.8	338.49	0.948	Level 1
16,800.0	7,384.7	16,697.1	7,279.3	179.4	179.0	-70.83	-9,194.8	368.0	320.7	-21.4	342.15	0.937	Level 1
16,900.0	7,384.6	16,797.1	7,279.3	181.3	180.9	-70.84	-9,294.8	367.4	320.7	-25.1	345.81	0.927	Level 1
17,000.0	7,384.4	16,897.1	7,279.2	183.2	182.8	-70.85	-9,394.8	366.9	320.7	-28.8	349.47	0.918	Level 1
17,100.0	7,384.3	16,997.1	7,279.2	185.2	184.7	-70.85	-9,494.8	366.4	320.7	-32.5	353.14	0.908	Level 1
17,200.0	7,384.2	17,097.1	7,279.1	187.1	186.6	-70.86	-9,594.8	365.8	320.6	-36.2	356.80	0.899	Level 1
17,300.0	7,384.1	17,197.1	7,279.1	189.0	188.6	-70.87	-9,694.8	365.3	320.6	-39.8	360.47	0.889	Level 1
17,400.0	7,384.0	17,297.1	7,279.0	190.9	190.5	-70.88	-9,794.8	364.8	320.6	-43.5	364.13	0.880	Level 1
17,432.1	7,384.0	17,329.2	7,279.0	191.5	191.1	-70.88	-9,826.9	364.6	320.6	-44.7	365.31	0.878	Level 1, ES, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	91.38	-0.7	30.0	30.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.38	-0.7	30.0	30.0	29.8	0.22	133.508	
200.0	200.0	200.0	200.0	0.3	0.3	91.38	-0.7	30.0	30.0	29.3	0.67	44.503	
300.0	300.0	300.0	300.0	0.6	0.6	91.38	-0.7	30.0	30.0	28.9	1.12	26.702	
400.0	400.0	400.0	400.0	0.8	0.8	91.38	-0.7	30.0	30.0	28.4	1.57	19.073	
500.0	500.0	500.0	500.0	1.0	1.0	91.38	-0.7	30.0	30.0	28.0	2.02	14.834	
600.0	600.0	600.0	600.0	1.2	1.2	91.38	-0.7	30.0	30.0	27.5	2.47	12.137	CC, ES
700.0	700.0	699.3	699.3	1.5	1.5	90.08	0.0	31.1	31.1	28.2	2.91	10.673	
800.0	800.0	798.5	798.4	1.7	1.7	86.69	2.0	34.4	34.5	31.1	3.35	10.280	
900.0	900.0	897.5	897.2	1.9	1.9	69.88	5.4	39.9	39.8	36.0	3.80	10.498	
1,000.0	999.9	996.3	995.5	2.1	2.1	69.48	10.1	47.5	46.7	42.4	4.24	11.006	
1,100.0	1,099.7	1,094.7	1,093.3	2.4	2.4	70.53	16.1	57.2	54.9	50.2	4.70	11.696	
1,172.9	1,172.3	1,166.3	1,164.3	2.5	2.6	71.85	21.3	65.7	61.9	56.8	5.04	12.276	
1,200.0	1,199.3	1,192.9	1,190.5	2.6	2.7	72.36	23.4	69.1	64.7	59.5	5.17	12.511	
1,300.0	1,298.8	1,291.1	1,287.3	2.8	3.0	73.37	32.0	83.0	76.4	70.7	5.66	13.490	
1,400.0	1,398.3	1,390.3	1,385.1	3.1	3.3	73.91	41.0	97.6	88.7	82.6	6.17	14.377	
1,500.0	1,497.9	1,489.5	1,482.8	3.4	3.7	74.31	50.0	112.1	101.1	94.4	6.69	15.105	
1,600.0	1,597.4	1,588.8	1,580.5	3.6	4.0	74.63	59.0	126.7	113.4	106.2	7.22	15.709	
1,700.0	1,696.9	1,688.0	1,678.3	3.9	4.4	74.88	68.0	141.3	125.8	118.0	7.75	16.216	
1,800.0	1,796.4	1,787.2	1,776.0	4.2	4.7	75.09	77.0	155.9	138.1	129.8	8.30	16.645	
1,900.0	1,895.9	1,886.5	1,873.8	4.4	5.1	75.27	86.1	170.5	150.4	141.6	8.84	17.012	
2,000.0	1,995.5	1,985.7	1,971.5	4.7	5.5	75.41	95.1	185.1	162.8	153.4	9.39	17.329	
2,100.0	2,095.0	2,084.9	2,069.2	5.0	5.9	75.54	104.1	199.7	175.1	165.2	9.95	17.606	
2,200.0	2,194.5	2,184.2	2,167.0	5.2	6.2	75.65	113.1	214.3	187.5	177.0	10.50	17.848	
2,300.0	2,294.0	2,283.4	2,264.7	5.5	6.6	75.75	122.1	228.9	199.8	188.8	11.06	18.062	
2,400.0	2,393.6	2,382.6	2,362.5	5.8	7.0	75.83	131.1	243.5	212.2	200.6	11.62	18.252	
2,500.0	2,493.1	2,481.9	2,460.2	6.1	7.4	75.91	140.1	258.1	224.5	212.3	12.19	18.422	
2,600.0	2,592.6	2,581.1	2,557.9	6.4	7.8	75.98	149.1	272.7	236.9	224.1	12.75	18.575	
2,700.0	2,692.1	2,680.3	2,655.7	6.6	8.2	76.04	158.1	287.3	249.2	235.9	13.32	18.713	
2,800.0	2,791.7	2,779.6	2,753.4	6.9	8.5	76.10	167.2	301.8	261.6	247.7	13.89	18.838	
2,900.0	2,891.2	2,878.8	2,851.2	7.2	8.9	76.15	176.2	316.4	273.9	259.5	14.45	18.952	
3,000.0	2,990.7	2,978.0	2,948.9	7.5	9.3	76.19	185.2	331.0	286.3	271.3	15.02	19.056	
3,100.0	3,090.2	3,077.3	3,046.7	7.8	9.7	76.24	194.2	345.6	298.6	283.0	15.59	19.151	
3,200.0	3,189.8	3,176.5	3,144.4	8.0	10.1	76.27	203.2	360.2	311.0	294.8	16.16	19.239	
3,300.0	3,289.3	3,275.7	3,242.1	8.3	10.5	76.31	212.2	374.8	323.3	306.6	16.73	19.320	
3,400.0	3,388.8	3,375.0	3,339.9	8.6	10.9	76.34	221.2	389.4	335.7	318.4	17.31	19.396	
3,500.0	3,488.3	3,474.2	3,437.6	8.9	11.3	76.37	230.2	404.0	348.0	330.1	17.88	19.465	
3,600.0	3,587.9	3,573.4	3,535.4	9.2	11.6	76.40	239.2	418.6	360.4	341.9	18.45	19.530	
3,700.0	3,687.4	3,672.7	3,633.1	9.4	12.0	76.43	248.3	433.2	372.7	353.7	19.03	19.591	
3,800.0	3,786.9	3,771.9	3,730.8	9.7	12.4	76.46	257.3	447.8	385.1	365.5	19.60	19.647	
3,900.0	3,886.4	3,871.1	3,828.6	10.0	12.8	76.48	266.3	462.4	397.4	377.3	20.17	19.700	
4,000.0	3,985.9	3,970.4	3,926.3	10.3	13.2	76.50	275.3	476.9	409.8	389.0	20.75	19.750	
4,100.0	4,085.5	4,069.6	4,024.1	10.6	13.6	76.52	284.3	491.5	422.1	400.8	21.32	19.797	
4,200.0	4,185.0	4,168.9	4,121.8	10.9	14.0	76.54	293.3	506.1	434.5	412.6	21.90	19.841	
4,300.0	4,284.5	4,268.1	4,219.5	11.1	14.4	76.56	302.3	520.7	446.8	424.4	22.47	19.882	
4,400.0	4,384.0	4,367.3	4,317.3	11.4	14.8	76.58	311.3	535.3	459.2	436.1	23.05	19.921	
4,500.0	4,483.6	4,466.6	4,415.0	11.7	15.2	76.60	320.3	549.9	471.5	447.9	23.63	19.959	
4,600.0	4,583.1	4,565.8	4,512.8	12.0	15.6	76.61	329.4	564.5	483.9	459.7	24.20	19.994	
4,700.0	4,682.6	4,665.0	4,610.5	12.3	15.9	76.63	338.4	579.1	496.2	471.5	24.78	20.027	
4,800.0	4,782.1	4,764.3	4,708.2	12.6	16.3	76.64	347.4	593.7	508.6	483.2	25.36	20.059	
4,900.0	4,881.7	4,863.5	4,806.0	12.8	16.7	76.65	356.4	608.3	521.0	495.0	25.93	20.089	
5,000.0	4,981.2	4,962.7	4,903.7	13.1	17.1	76.67	365.4	622.9	533.3	506.8	26.51	20.118	

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 10-18-19HC
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 10-18-19HC	**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	5,080.7	5,062.0	5,001.5	13.4	17.5	76.68	374.4	637.5	545.7	518.6	27.09	20.145	
5,200.0	5,180.2	5,161.2	5,099.2	13.7	17.9	76.69	383.4	652.1	558.0	530.3	27.66	20.171	
5,300.0	5,279.8	5,260.4	5,197.0	14.0	18.3	76.70	392.4	666.6	570.4	542.1	28.24	20.196	
5,400.0	5,379.3	5,359.7	5,294.7	14.3	18.7	76.71	401.5	681.2	582.7	553.9	28.82	20.220	
5,500.0	5,478.8	5,458.9	5,392.4	14.5	19.1	76.72	410.5	695.8	595.1	565.7	29.40	20.243	
5,600.0	5,578.3	5,558.1	5,490.2	14.8	19.5	76.73	419.5	710.4	607.4	577.4	29.97	20.265	
5,700.0	5,677.8	5,676.0	5,606.6	15.1	19.8	76.84	429.2	726.2	618.5	587.9	30.56	20.239	
5,743.1	5,720.8	5,728.5	5,658.6	15.2	20.0	76.96	432.8	731.9	622.2	591.4	30.81	20.195	
5,800.0	5,777.4	5,797.9	5,727.6	15.4	20.1	77.21	436.7	738.3	626.2	595.1	31.12	20.125	
5,900.0	5,877.2	5,920.2	5,849.6	15.6	20.4	77.51	441.4	745.9	631.1	599.5	31.56	19.994	
6,000.0	5,977.2	6,042.7	5,972.0	15.7	20.6	77.64	443.4	749.2	633.1	601.2	31.93	19.827	
6,022.8	6,000.0	6,070.7	6,000.0	15.8	20.6	91.76	443.5	749.3	633.2	601.2	31.97	19.805	
6,100.0	6,077.2	6,147.9	6,077.2	15.9	20.7	91.76	443.5	749.3	633.2	601.0	32.23	19.648	
6,200.0	6,177.2	6,247.9	6,177.2	16.1	20.8	91.76	443.5	749.3	633.2	600.6	32.58	19.433	
6,300.0	6,277.2	6,347.9	6,277.2	16.3	21.0	91.76	443.5	749.3	633.2	600.3	32.94	19.222	
6,400.0	6,377.2	6,447.9	6,377.2	16.5	21.1	91.76	443.5	749.3	633.2	599.9	33.30	19.014	
6,500.0	6,477.2	6,547.9	6,477.2	16.6	21.3	91.76	443.5	749.3	633.2	599.5	33.66	18.810	
6,531.7	6,508.9	6,579.5	6,508.9	16.7	21.3	91.76	443.5	749.3	633.2	599.4	33.78	18.746	
6,600.0	6,577.2	6,646.4	6,575.7	16.8	21.4	91.96	441.3	749.3	633.3	599.2	34.02	18.615	
6,700.0	6,677.2	6,741.4	6,669.4	17.0	21.4	93.31	426.3	749.2	633.9	599.5	34.39	18.435	
6,780.4	6,757.6	6,813.4	6,738.3	17.2	21.4	95.15	405.8	749.1	635.6	600.9	34.69	18.320	
6,800.0	6,777.2	6,830.2	6,754.1	17.2	21.4	-84.58	399.9	749.1	636.2	601.4	34.80	18.281	
6,850.0	6,827.1	6,872.6	6,793.0	17.3	21.3	-83.16	383.2	749.0	638.0	603.1	34.94	18.259	
6,900.0	6,876.5	6,914.3	6,830.1	17.3	21.3	-81.79	364.3	748.9	640.2	605.2	35.03	18.279	
6,950.0	6,925.2	6,955.2	6,865.3	17.3	21.2	-80.47	343.3	748.8	642.7	607.6	35.05	18.338	
7,000.0	6,972.9	6,995.5	6,898.6	17.2	21.2	-79.21	320.5	748.6	645.3	610.3	35.00	18.438	
7,050.0	7,019.2	7,035.3	6,930.0	17.2	21.1	-78.01	296.1	748.5	648.2	613.3	34.89	18.576	
7,100.0	7,063.9	7,074.6	6,959.3	17.1	21.0	-76.87	270.0	748.4	651.1	616.3	34.73	18.748	
7,150.0	7,106.8	7,113.4	6,986.7	17.0	20.9	-75.81	242.5	748.2	654.0	619.5	34.51	18.950	
7,200.0	7,147.5	7,150.0	7,011.0	17.0	20.9	-74.85	215.1	748.1	656.9	622.7	34.26	19.175	
7,250.0	7,185.7	7,189.9	7,035.6	16.9	20.8	-73.91	183.7	747.9	659.8	625.8	33.98	19.419	
7,300.0	7,221.4	7,227.7	7,057.0	16.8	20.7	-73.08	152.6	747.7	662.5	628.8	33.68	19.668	
7,350.0	7,254.1	7,265.2	7,076.5	16.7	20.7	-72.33	120.6	747.5	665.1	631.7	33.40	19.912	
7,400.0	7,283.9	7,300.0	7,092.8	16.7	20.6	-71.70	89.8	747.4	667.4	634.3	33.15	20.135	
7,450.0	7,310.3	7,339.5	7,109.2	16.6	20.6	-71.10	53.9	747.2	669.5	636.5	32.94	20.325	
7,500.0	7,333.4	7,376.4	7,122.5	16.7	20.5	-70.62	19.5	747.0	671.3	638.5	32.80	20.463	
7,550.0	7,352.9	7,413.1	7,133.8	16.7	20.5	-70.23	-15.5	746.8	672.8	640.0	32.75	20.540	
7,600.0	7,368.7	7,450.0	7,143.0	16.8	20.5	-69.93	-51.1	746.6	673.9	641.1	32.82	20.535	
7,650.0	7,380.8	7,486.3	7,150.1	16.9	20.5	-69.72	-86.8	746.4	674.7	641.7	33.01	20.438	
7,700.0	7,389.0	7,522.8	7,155.1	17.1	20.5	-69.61	-122.9	746.2	675.2	641.9	33.31	20.269	
7,750.0	7,393.3	7,559.3	7,158.1	17.4	20.6	-69.59	-159.3	746.0	675.3	641.5	33.74	20.014	
7,780.7	7,394.0	7,581.7	7,158.9	17.6	20.6	-69.62	-181.7	745.9	675.1	641.1	34.07	19.817	
7,780.7	7,394.0	7,581.7	7,158.9	17.6	20.6	-69.62	-181.7	745.9	675.1	641.1	34.07	19.817	
7,781.5	7,394.0	7,582.3	7,158.9	17.6	20.6	-69.62	-182.3	745.9	675.1	641.1	34.08	19.813	
7,798.0	7,394.0	7,594.6	7,159.0	17.7	20.7	-69.63	-194.5	745.8	675.1	640.9	34.22	19.727	
7,800.0	7,394.0	7,596.2	7,159.0	17.7	20.7	-69.63	-196.2	745.8	675.1	640.8	34.24	19.718	
7,900.0	7,393.9	7,696.2	7,158.7	18.4	21.0	-69.62	-296.2	745.3	675.1	639.5	35.61	18.959	
8,000.0	7,393.8	7,796.2	7,158.5	19.3	21.6	-69.61	-396.2	744.7	675.2	637.9	37.29	18.105	
8,100.0	7,393.7	7,896.2	7,158.2	20.3	22.4	-69.59	-496.2	744.2	675.2	636.0	39.24	17.208	
8,200.0	7,393.6	7,996.2	7,158.0	21.4	23.4	-69.58	-596.2	743.7	675.3	633.9	41.42	16.305	
8,300.0	7,393.5	8,096.2	7,157.7	22.7	24.5	-69.57	-696.2	743.2	675.4	631.6	43.79	15.424	
8,400.0	7,393.4	8,196.2	7,157.4	24.0	25.7	-69.56	-796.2	742.6	675.4	629.1	46.32	14.581	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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
8,500.0	7,393.3	8,296.2	7,157.2	25.5	27.0	-69.54	-896.2	742.1	675.5	626.5	48.99	13.787	
8,600.0	7,393.2	8,396.2	7,156.9	26.9	28.4	-69.53	-996.2	741.6	675.5	623.7	51.78	13.045	
8,700.0	7,393.0	8,496.2	7,156.7	28.5	29.8	-69.52	-1,096.2	741.0	675.6	620.9	54.67	12.357	
8,800.0	7,392.9	8,596.2	7,156.4	30.0	31.3	-69.51	-1,196.2	740.5	675.6	618.0	57.65	11.720	
8,900.0	7,392.8	8,696.2	7,156.1	31.7	32.9	-69.49	-1,296.2	740.0	675.7	615.0	60.69	11.133	
9,000.0	7,392.7	8,796.2	7,155.9	33.3	34.4	-69.48	-1,396.2	739.4	675.7	611.9	63.80	10.592	
9,100.0	7,392.6	8,896.2	7,155.6	35.0	36.0	-69.47	-1,496.2	738.9	675.8	608.8	66.96	10.093	
9,200.0	7,392.5	8,996.2	7,155.4	36.7	37.7	-69.46	-1,596.2	738.4	675.8	605.7	70.16	9.633	
9,300.0	7,392.4	9,096.2	7,155.1	38.4	39.3	-69.44	-1,696.2	737.8	675.9	602.5	73.40	9.208	
9,400.0	7,392.3	9,196.2	7,154.8	40.1	41.0	-69.43	-1,796.2	737.3	675.9	599.3	76.68	8.815	
9,500.0	7,392.2	9,296.2	7,154.6	41.9	42.7	-69.42	-1,896.2	736.8	676.0	596.0	79.99	8.451	
9,600.0	7,392.1	9,396.2	7,154.3	43.6	44.4	-69.41	-1,996.1	736.2	676.1	592.7	83.32	8.114	
9,700.0	7,392.0	9,496.2	7,154.1	45.4	46.2	-69.39	-2,096.1	735.7	676.1	589.4	86.68	7.800	
9,800.0	7,391.9	9,596.2	7,153.8	47.2	47.9	-69.38	-2,196.1	735.2	676.2	586.1	90.06	7.508	
9,900.0	7,391.8	9,696.2	7,153.6	49.0	49.7	-69.37	-2,296.1	734.6	676.2	582.8	93.46	7.236	
10,000.0	7,391.7	9,796.2	7,153.3	50.8	51.5	-69.36	-2,396.1	734.1	676.3	579.4	96.87	6.981	
10,100.0	7,391.6	9,896.2	7,153.0	52.6	53.2	-69.35	-2,496.1	733.6	676.3	576.0	100.30	6.743	
10,200.0	7,391.5	9,996.2	7,152.8	54.5	55.0	-69.33	-2,596.1	733.0	676.4	572.6	103.74	6.520	
10,300.0	7,391.4	10,096.2	7,152.5	56.3	56.8	-69.32	-2,696.1	732.5	676.4	569.2	107.19	6.310	
10,400.0	7,391.3	10,196.2	7,152.3	58.1	58.6	-69.31	-2,796.1	732.0	676.5	565.8	110.66	6.113	
10,500.0	7,391.2	10,296.2	7,152.0	60.0	60.5	-69.30	-2,896.1	731.4	676.5	562.4	114.13	5.928	
10,600.0	7,391.1	10,396.2	7,151.7	61.8	62.3	-69.28	-2,996.1	730.9	676.6	559.0	117.61	5.753	
10,700.0	7,391.0	10,496.2	7,151.5	63.7	64.1	-69.27	-3,096.1	730.4	676.7	555.6	121.10	5.587	
10,800.0	7,390.9	10,596.2	7,151.2	65.5	65.9	-69.26	-3,196.1	729.8	676.7	552.1	124.60	5.431	
10,900.0	7,390.8	10,696.2	7,151.0	67.4	67.8	-69.25	-3,296.1	729.3	676.8	548.7	128.10	5.283	
11,000.0	7,390.7	10,796.2	7,150.7	69.3	69.6	-69.23	-3,396.1	728.8	676.8	545.2	131.61	5.142	
11,100.0	7,390.6	10,896.2	7,150.4	71.1	71.5	-69.22	-3,496.1	728.2	676.9	541.7	135.13	5.009	
11,200.0	7,390.5	10,996.2	7,150.2	73.0	73.3	-69.21	-3,596.1	727.7	676.9	538.3	138.65	4.882	
11,300.0	7,390.4	11,096.2	7,149.9	74.9	75.2	-69.20	-3,696.1	727.2	677.0	534.8	142.17	4.762	
11,400.0	7,390.2	11,196.2	7,149.7	76.7	77.0	-69.19	-3,796.1	726.6	677.0	531.3	145.70	4.647	
11,500.0	7,390.1	11,296.2	7,149.4	78.6	78.9	-69.17	-3,896.1	726.1	677.1	527.9	149.24	4.537	
11,600.0	7,390.0	11,396.2	7,149.1	80.5	80.7	-69.16	-3,996.1	725.6	677.1	524.4	152.77	4.432	
11,700.0	7,389.9	11,496.2	7,148.9	82.4	82.6	-69.15	-4,096.1	725.0	677.2	520.9	156.31	4.332	
11,800.0	7,389.8	11,596.2	7,148.6	84.3	84.5	-69.14	-4,196.1	724.5	677.3	517.4	159.86	4.237	
11,900.0	7,389.7	11,696.2	7,148.4	86.1	86.3	-69.12	-4,296.1	724.0	677.3	513.9	163.40	4.145	
12,000.0	7,389.6	11,796.2	7,148.1	88.0	88.2	-69.11	-4,396.1	723.4	677.4	510.4	166.95	4.057	
12,100.0	7,389.5	11,896.2	7,147.9	89.9	90.1	-69.10	-4,496.1	722.9	677.4	506.9	170.50	3.973	
12,200.0	7,389.4	11,996.2	7,147.6	91.8	92.0	-69.09	-4,596.1	722.4	677.5	503.4	174.06	3.892	
12,300.0	7,389.3	12,096.2	7,147.3	93.7	93.8	-69.07	-4,696.1	721.8	677.5	499.9	177.61	3.815	
12,400.0	7,389.2	12,196.2	7,147.1	95.6	95.7	-69.06	-4,796.1	721.3	677.6	496.4	181.17	3.740	
12,500.0	7,389.1	12,296.2	7,146.8	97.5	97.6	-69.05	-4,896.1	720.8	677.6	492.9	184.73	3.668	
12,600.0	7,389.0	12,396.2	7,146.6	99.4	99.5	-69.04	-4,996.1	720.2	677.7	489.4	188.29	3.599	
12,700.0	7,388.9	12,496.2	7,146.3	101.3	101.4	-69.03	-5,096.1	719.7	677.8	485.9	191.85	3.533	
12,800.0	7,388.8	12,596.2	7,146.0	103.2	103.3	-69.01	-5,196.1	719.2	677.8	482.4	195.42	3.468	
12,900.0	7,388.7	12,696.2	7,145.8	105.0	105.1	-69.00	-5,296.1	718.6	677.9	478.9	198.98	3.407	
13,000.0	7,388.6	12,796.2	7,145.5	106.9	107.0	-68.99	-5,396.1	718.1	677.9	475.4	202.55	3.347	
13,100.0	7,388.5	12,896.2	7,145.3	108.8	108.9	-68.98	-5,496.1	717.6	678.0	471.9	206.12	3.289	
13,200.0	7,388.4	12,996.2	7,145.0	110.7	110.8	-68.96	-5,596.1	717.0	678.0	468.3	209.69	3.234	
13,300.0	7,388.3	13,096.2	7,144.7	112.6	112.7	-68.95	-5,696.1	716.5	678.1	464.8	213.26	3.180	
13,400.0	7,388.2	13,196.2	7,144.5	114.5	114.6	-68.94	-5,796.1	716.0	678.1	461.3	216.83	3.128	
13,500.0	7,388.1	13,296.2	7,144.2	116.4	116.5	-68.93	-5,896.1	715.4	678.2	457.8	220.40	3.077	
13,600.0	7,388.0	13,396.2	7,144.0	118.3	118.4	-68.91	-5,996.1	714.9	678.2	454.3	223.97	3.028	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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
13,700.0	7,387.9	13,496.2	7,143.7	120.2	120.3	-68.90	-6,096.1	714.4	678.3	450.8	227.54	2.981	
13,800.0	7,387.8	13,596.2	7,143.4	122.2	122.2	-68.89	-6,196.1	713.9	678.4	447.2	231.12	2.935	
13,900.0	7,387.7	13,696.2	7,143.2	124.1	124.1	-68.88	-6,296.1	713.3	678.4	443.7	234.69	2.891	
14,000.0	7,387.6	13,796.2	7,142.9	126.0	126.0	-68.87	-6,396.1	712.8	678.5	440.2	238.27	2.848	
14,100.0	7,387.5	13,896.2	7,142.7	127.9	127.9	-68.85	-6,496.1	712.3	678.5	436.7	241.84	2.806	
14,200.0	7,387.3	13,996.2	7,142.4	129.8	129.8	-68.84	-6,596.1	711.7	678.6	433.2	245.42	2.765	
14,300.0	7,387.2	14,096.2	7,142.2	131.7	131.7	-68.83	-6,696.1	711.2	678.6	429.6	248.99	2.726	
14,400.0	7,387.1	14,196.2	7,141.9	133.6	133.6	-68.82	-6,796.1	710.7	678.7	426.1	252.57	2.687	
14,500.0	7,387.0	14,296.2	7,141.6	135.5	135.5	-68.80	-6,896.1	710.1	678.8	422.6	256.15	2.650	
14,600.0	7,386.9	14,396.2	7,141.4	137.4	137.4	-68.79	-6,996.1	709.6	678.8	419.1	259.73	2.614	
14,700.0	7,386.8	14,496.2	7,141.1	139.3	139.3	-68.78	-7,096.1	709.1	678.9	415.6	263.30	2.578	
14,800.0	7,386.7	14,596.2	7,140.9	141.2	141.2	-68.77	-7,196.1	708.5	678.9	412.0	266.88	2.544	
14,900.0	7,386.6	14,696.2	7,140.6	143.1	143.1	-68.76	-7,296.1	708.0	679.0	408.5	270.46	2.510	
15,000.0	7,386.5	14,796.2	7,140.3	145.0	145.0	-68.74	-7,396.0	707.5	679.0	405.0	274.04	2.478	
15,100.0	7,386.4	14,896.2	7,140.1	146.9	146.9	-68.73	-7,496.0	706.9	679.1	401.5	277.61	2.446	
15,200.0	7,386.3	14,996.2	7,139.8	148.8	148.8	-68.72	-7,596.0	706.4	679.1	397.9	281.19	2.415	
15,300.0	7,386.2	15,096.2	7,139.6	150.8	150.7	-68.71	-7,696.0	705.9	679.2	394.4	284.77	2.385	
15,400.0	7,386.1	15,196.2	7,139.3	152.7	152.6	-68.69	-7,796.0	705.3	679.3	390.9	288.35	2.356	
15,500.0	7,386.0	15,296.2	7,139.0	154.6	154.5	-68.68	-7,896.0	704.8	679.3	387.4	291.93	2.327	
15,600.0	7,385.9	15,396.2	7,138.8	156.5	156.4	-68.67	-7,996.0	704.3	679.4	383.9	295.51	2.299	
15,700.0	7,385.8	15,496.2	7,138.5	158.4	158.3	-68.66	-8,096.0	703.7	679.4	380.3	299.09	2.272	
15,800.0	7,385.7	15,596.2	7,138.3	160.3	160.2	-68.65	-8,196.0	703.2	679.5	376.8	302.66	2.245	
15,900.0	7,385.6	15,696.2	7,138.0	162.2	162.1	-68.63	-8,296.0	702.7	679.5	373.3	306.24	2.219	
16,000.0	7,385.5	15,796.2	7,137.7	164.1	164.0	-68.62	-8,396.0	702.1	679.6	369.8	309.82	2.193	
16,100.0	7,385.4	15,896.2	7,137.5	166.0	165.9	-68.61	-8,496.0	701.6	679.6	366.2	313.40	2.169	
16,200.0	7,385.3	15,996.2	7,137.2	167.9	167.8	-68.60	-8,596.0	701.1	679.7	362.7	316.98	2.144	
16,300.0	7,385.2	16,096.2	7,137.0	169.9	169.7	-68.58	-8,696.0	700.5	679.8	359.2	320.56	2.121	
16,400.0	7,385.1	16,196.2	7,136.7	171.8	171.7	-68.57	-8,796.0	700.0	679.8	355.7	324.14	2.097	
16,500.0	7,385.0	16,296.2	7,136.5	173.7	173.6	-68.56	-8,896.0	699.5	679.9	352.2	327.71	2.075	
16,600.0	7,384.9	16,396.2	7,136.2	175.6	175.5	-68.55	-8,996.0	698.9	679.9	348.6	331.29	2.052	
16,700.0	7,384.8	16,496.2	7,135.9	177.5	177.4	-68.54	-9,096.0	698.4	680.0	345.1	334.87	2.031	
16,800.0	7,384.7	16,596.2	7,135.7	179.4	179.3	-68.52	-9,196.0	697.9	680.0	341.6	338.45	2.009	
16,900.0	7,384.6	16,696.2	7,135.4	181.3	181.2	-68.51	-9,296.0	697.3	680.1	338.1	342.03	1.988	
17,000.0	7,384.4	16,796.2	7,135.2	183.2	183.1	-68.50	-9,396.0	696.8	680.2	334.6	345.60	1.968	
17,100.0	7,384.3	16,896.2	7,134.9	185.2	185.0	-68.49	-9,496.0	696.3	680.2	331.0	349.18	1.948	
17,200.0	7,384.2	16,996.2	7,134.6	187.1	186.9	-68.47	-9,596.0	695.7	680.3	327.5	352.76	1.928	
17,300.0	7,384.1	17,096.2	7,134.4	189.0	188.8	-68.46	-9,696.0	695.2	680.3	324.0	356.33	1.909	
17,400.0	7,384.0	17,196.2	7,134.1	190.9	190.7	-68.45	-9,796.0	694.7	680.4	320.5	359.91	1.890	
17,432.1	7,384.0	17,228.3	7,134.0	191.5	191.4	-68.45	-9,828.1	694.5	680.4	319.3	361.06	1.884	SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 13-18-19HC - Wellbore #1 - Plan #1 (2-05-20)

Offset Site Error: 0.0 ft

Survey Program: 0-MWD

Offset Well Error: 0.0 ft

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	91.39	-1.1	44.7	44.7				
100.0	100.0	100.0	100.0	0.1	0.1	91.39	-1.1	44.7	44.7	44.5	0.22	199.027	
200.0	200.0	200.0	200.0	0.3	0.3	91.39	-1.1	44.7	44.7	44.1	0.67	66.342	
300.0	300.0	300.0	300.0	0.6	0.6	91.39	-1.1	44.7	44.7	43.6	1.12	39.805	
400.0	400.0	400.0	400.0	0.8	0.8	91.39	-1.1	44.7	44.7	43.2	1.57	28.432	
500.0	500.0	500.0	500.0	1.0	1.0	91.39	-1.1	44.7	44.7	42.7	2.02	22.114	CC, ES
600.0	600.0	598.9	598.9	1.2	1.2	90.74	-0.6	45.9	45.9	43.5	2.46	18.648	
700.0	700.0	697.7	697.6	1.5	1.4	88.97	0.9	49.4	49.5	46.6	2.90	17.071	
800.0	800.0	796.2	795.9	1.7	1.7	86.54	3.3	55.3	55.6	52.2	3.34	16.624	SF
900.0	900.0	894.4	893.7	1.9	1.9	70.77	6.8	63.5	63.7	59.9	3.78	16.835	
1,000.0	999.9	992.3	990.9	2.1	2.2	70.79	11.1	73.9	73.5	69.2	4.23	17.358	
1,100.0	1,099.7	1,089.7	1,087.4	2.4	2.4	71.87	16.5	86.6	84.8	80.1	4.69	18.081	
1,172.9	1,172.3	1,160.4	1,157.2	2.5	2.7	73.07	20.9	97.3	94.1	89.1	5.04	18.688	
1,200.0	1,199.3	1,186.6	1,182.9	2.6	2.8	73.58	22.7	101.5	97.8	92.7	5.17	18.934	
1,300.0	1,298.8	1,283.0	1,277.5	2.8	3.1	74.84	29.8	118.5	113.1	107.4	5.66	19.964	
1,400.0	1,398.3	1,378.6	1,370.9	3.1	3.5	75.39	37.8	137.5	130.6	124.4	6.17	21.154	
1,500.0	1,497.9	1,476.4	1,466.0	3.4	3.9	75.58	46.5	158.4	149.6	142.9	6.70	22.319	
1,600.0	1,597.4	1,574.5	1,561.5	3.6	4.4	75.73	55.3	179.3	168.6	161.4	7.24	23.296	
1,700.0	1,696.9	1,672.7	1,657.0	3.9	4.8	75.84	64.0	200.3	187.6	179.8	7.78	24.110	
1,800.0	1,796.4	1,770.9	1,752.5	4.2	5.3	75.94	72.8	221.2	206.6	198.3	8.33	24.798	
1,900.0	1,895.9	1,869.1	1,848.0	4.4	5.7	76.02	81.6	242.2	225.6	216.8	8.89	25.385	
2,000.0	1,995.5	1,967.2	1,943.5	4.7	6.2	76.08	90.3	263.1	244.7	235.2	9.45	25.891	
2,100.0	2,095.0	2,065.4	2,039.1	5.0	6.7	76.14	99.1	284.1	263.7	253.7	10.01	26.330	
2,200.0	2,194.5	2,163.6	2,134.6	5.2	7.1	76.19	107.9	305.0	282.7	272.1	10.58	26.714	
2,300.0	2,294.0	2,261.8	2,230.1	5.5	7.6	76.23	116.6	326.0	301.7	290.5	11.15	27.052	
2,400.0	2,393.6	2,359.9	2,325.6	5.8	8.1	76.27	125.4	346.9	320.7	309.0	11.73	27.352	
2,500.0	2,493.1	2,458.1	2,421.1	6.1	8.6	76.31	134.2	367.9	339.7	327.4	12.30	27.620	
2,600.0	2,592.6	2,556.3	2,516.6	6.4	9.1	76.34	142.9	388.8	358.7	345.9	12.88	27.860	
2,700.0	2,692.1	2,654.5	2,612.1	6.6	9.5	76.36	151.7	409.8	377.7	364.3	13.45	28.077	
2,800.0	2,791.7	2,752.6	2,707.6	6.9	10.0	76.39	160.5	430.7	396.8	382.7	14.03	28.273	
2,900.0	2,891.2	2,850.8	2,803.2	7.2	10.5	76.41	169.2	451.7	415.8	401.2	14.61	28.451	
3,000.0	2,990.7	2,949.0	2,898.7	7.5	11.0	76.43	178.0	472.6	434.8	419.6	15.20	28.614	
3,100.0	3,090.2	3,047.2	2,994.2	7.8	11.5	76.45	186.8	493.6	453.8	438.0	15.78	28.763	
3,200.0	3,189.8	3,145.3	3,089.7	8.0	12.0	76.47	195.6	514.5	472.8	456.5	16.36	28.900	
3,300.0	3,289.3	3,243.5	3,185.2	8.3	12.4	76.48	204.3	535.5	491.8	474.9	16.94	29.026	
3,400.0	3,388.8	3,341.7	3,280.7	8.6	12.9	76.50	213.1	556.4	510.8	493.3	17.53	29.143	
3,500.0	3,488.3	3,439.9	3,376.2	8.9	13.4	76.51	221.9	577.4	529.9	511.7	18.11	29.251	
3,600.0	3,587.9	3,538.0	3,471.7	9.2	13.9	76.52	230.6	598.3	548.9	530.2	18.70	29.352	
3,700.0	3,687.4	3,636.2	3,567.3	9.4	14.4	76.53	239.4	619.3	567.9	548.6	19.29	29.446	
3,800.0	3,786.9	3,734.4	3,662.8	9.7	14.9	76.55	248.2	640.2	586.9	567.0	19.87	29.533	
3,900.0	3,886.4	3,832.6	3,758.3	10.0	15.4	76.56	256.9	661.2	605.9	585.5	20.46	29.615	
4,000.0	3,985.9	3,930.7	3,853.8	10.3	15.8	76.57	265.7	682.1	624.9	603.9	21.05	29.692	
4,100.0	4,085.5	4,028.9	3,949.3	10.6	16.3	76.57	274.5	703.1	643.9	622.3	21.63	29.765	
4,200.0	4,185.0	4,127.1	4,044.8	10.9	16.8	76.58	283.2	724.0	663.0	640.7	22.22	29.833	
4,300.0	4,284.5	4,225.3	4,140.3	11.1	17.3	76.59	292.0	745.0	682.0	659.2	22.81	29.897	
4,400.0	4,384.0	4,323.4	4,235.8	11.4	17.8	76.60	300.8	765.9	701.0	677.6	23.40	29.957	
4,500.0	4,483.6	4,421.6	4,331.4	11.7	18.3	76.61	309.6	786.9	720.0	696.0	23.99	30.015	
4,600.0	4,583.1	4,519.8	4,426.9	12.0	18.8	76.61	318.3	807.8	739.0	714.4	24.58	30.069	
4,700.0	4,682.6	4,618.0	4,522.4	12.3	19.3	76.62	327.1	828.8	758.0	732.9	25.17	30.120	
4,800.0	4,782.1	4,716.2	4,617.9	12.6	19.7	76.63	335.9	849.7	777.0	751.3	25.76	30.169	
4,900.0	4,881.7	4,814.3	4,713.4	12.8	20.2	76.63	344.6	870.7	796.1	769.7	26.35	30.216	

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 10-18-19HC
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 10-18-19HC	**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	91.38	-1.4	60.0	60.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.38	-1.4	60.0	60.0	59.8	0.22	267.016	
200.0	200.0	200.0	200.0	0.3	0.3	91.38	-1.4	60.0	60.0	59.3	0.67	89.005	
300.0	300.0	300.0	300.0	0.6	0.6	91.38	-1.4	60.0	60.0	58.9	1.12	53.403	
400.0	400.0	400.0	400.0	0.8	0.8	91.38	-1.4	60.0	60.0	58.4	1.57	38.145	CC, ES
500.0	500.0	498.5	498.5	1.0	1.0	91.00	-1.1	61.2	61.2	59.2	2.01	30.448	
600.0	600.0	596.9	596.8	1.2	1.2	89.94	0.1	64.8	64.9	62.5	2.45	26.517	
700.0	700.0	695.0	694.7	1.5	1.4	88.41	2.0	70.9	71.1	68.2	2.89	24.593	
800.0	800.0	792.7	792.1	1.7	1.7	86.68	4.6	79.2	79.8	76.4	3.34	23.905	SF
900.0	900.0	890.0	888.7	1.9	1.9	71.44	8.0	89.9	90.6	86.8	3.78	23.944	
1,000.0	999.9	986.9	984.6	2.1	2.2	71.56	12.0	102.9	103.0	98.8	4.23	24.331	
1,100.0	1,099.7	1,083.2	1,079.5	2.4	2.6	72.50	16.8	118.1	117.1	112.4	4.70	24.940	
1,172.9	1,172.3	1,153.0	1,148.1	2.5	2.8	73.52	20.7	130.6	128.5	123.4	5.04	25.470	
1,200.0	1,199.3	1,178.8	1,173.4	2.6	2.9	73.97	22.3	135.5	133.0	127.8	5.18	25.686	
1,300.0	1,298.8	1,273.7	1,266.1	2.8	3.3	75.24	28.4	154.9	151.0	145.4	5.68	26.613	
1,400.0	1,398.3	1,367.8	1,357.5	3.1	3.7	75.98	35.1	176.3	171.5	165.3	6.19	27.706	
1,500.0	1,497.9	1,461.0	1,447.4	3.4	4.2	76.34	42.5	199.7	194.2	187.5	6.72	28.919	
1,600.0	1,597.4	1,553.8	1,536.3	3.6	4.7	76.44	50.4	224.9	219.2	211.9	7.25	30.211	
1,700.0	1,696.9	1,650.4	1,628.7	3.9	5.2	76.44	58.9	252.1	244.9	237.1	7.81	31.370	
1,800.0	1,796.4	1,747.0	1,721.0	4.2	5.8	76.45	67.5	279.2	270.7	262.3	8.37	32.352	
1,900.0	1,895.9	1,843.6	1,813.4	4.4	6.4	76.46	76.0	306.3	296.5	287.6	8.93	33.187	
2,000.0	1,995.5	1,940.3	1,905.7	4.7	6.9	76.46	84.5	333.4	322.3	312.8	9.51	33.904	
2,100.0	2,095.0	2,036.9	1,998.1	5.0	7.5	76.47	93.0	360.5	348.0	337.9	10.08	34.524	
2,200.0	2,194.5	2,133.5	2,090.4	5.2	8.1	76.47	101.6	387.6	373.8	363.1	10.66	35.065	
2,300.0	2,294.0	2,230.1	2,182.8	5.5	8.7	76.47	110.1	414.7	399.6	388.3	11.24	35.540	
2,400.0	2,393.6	2,326.8	2,275.1	5.8	9.3	76.47	118.6	441.8	425.3	413.5	11.83	35.961	
2,500.0	2,493.1	2,423.4	2,367.5	6.1	9.9	76.48	127.1	469.0	451.1	438.7	12.42	36.335	
2,600.0	2,592.6	2,520.0	2,459.8	6.4	10.5	76.48	135.7	496.1	476.9	463.9	13.00	36.670	
2,700.0	2,692.1	2,616.6	2,552.1	6.6	11.1	76.48	144.2	523.2	502.7	489.1	13.60	36.971	
2,800.0	2,791.7	2,713.2	2,644.5	6.9	11.6	76.48	152.7	550.3	528.4	514.2	14.19	37.244	
2,900.0	2,891.2	2,809.9	2,736.8	7.2	12.2	76.48	161.2	577.4	554.2	539.4	14.78	37.491	
3,000.0	2,990.7	2,906.5	2,829.2	7.5	12.8	76.49	169.7	604.5	580.0	564.6	15.38	37.716	
3,100.0	3,090.2	3,003.1	2,921.5	7.8	13.4	76.49	178.3	631.6	605.7	589.8	15.97	37.922	
3,200.0	3,189.8	3,099.7	3,013.9	8.0	14.0	76.49	186.8	658.7	631.5	614.9	16.57	38.111	
3,300.0	3,289.3	3,196.4	3,106.2	8.3	14.6	76.49	195.3	685.8	657.3	640.1	17.17	38.285	
3,400.0	3,388.8	3,293.0	3,198.6	8.6	15.2	76.49	203.8	713.0	683.0	665.3	17.77	38.446	
3,500.0	3,488.3	3,389.6	3,290.9	8.9	15.8	76.49	212.4	740.1	708.8	690.5	18.37	38.595	
3,600.0	3,587.9	3,486.2	3,383.3	9.2	16.4	76.49	220.9	767.2	734.6	715.6	18.97	38.733	
3,700.0	3,687.4	3,582.8	3,475.6	9.4	17.0	76.49	229.4	794.3	760.4	740.8	19.57	38.862	
3,800.0	3,786.9	3,679.5	3,568.0	9.7	17.6	76.49	237.9	821.4	786.1	766.0	20.17	38.982	

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 10-18-19HC
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 10-18-19HC	**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	91.11	-1.5	75.0	75.0				
100.0	100.0	100.0	100.0	0.1	0.1	91.11	-1.5	75.0	75.0	74.8	0.22	333.736	
200.0	200.0	200.0	200.0	0.3	0.3	91.11	-1.5	75.0	75.0	74.3	0.67	111.245	
300.0	300.0	300.0	300.0	0.6	0.6	91.11	-1.5	75.0	75.0	73.9	1.12	66.747	CC, ES
400.0	400.0	398.1	398.1	0.8	0.8	90.86	-1.1	76.2	76.3	74.7	1.56	48.852	
500.0	500.0	496.1	496.0	1.0	1.0	90.15	-0.2	79.9	80.0	78.0	2.00	40.014	
600.0	600.0	593.8	593.6	1.2	1.2	89.10	1.4	85.9	86.2	83.7	2.44	35.290	
700.0	700.0	691.2	690.5	1.5	1.5	87.86	3.5	94.4	94.9	92.0	2.89	32.839	
800.0	800.0	788.0	786.7	1.7	1.7	86.58	6.3	105.2	106.2	102.8	3.34	31.768	
900.0	900.0	884.3	882.1	1.9	2.0	71.62	9.6	118.2	119.5	115.7	3.79	31.523	SF
1,000.0	999.9	980.1	976.5	2.1	2.3	71.73	13.6	133.5	134.5	130.3	4.25	31.669	
1,100.0	1,099.7	1,075.2	1,069.8	2.4	2.7	72.51	18.0	150.9	151.2	146.5	4.71	32.066	
1,172.9	1,172.3	1,144.0	1,137.2	2.5	3.0	73.36	21.6	165.0	164.4	159.3	5.07	32.452	
1,200.0	1,199.3	1,169.5	1,162.0	2.6	3.1	73.76	23.0	170.4	169.5	164.3	5.20	32.613	
1,300.0	1,298.8	1,263.0	1,252.8	2.8	3.5	74.94	28.6	192.0	190.1	184.4	5.70	33.353	
1,400.0	1,398.3	1,355.6	1,342.2	3.1	4.0	75.73	34.6	215.4	213.1	206.9	6.22	34.275	
1,500.0	1,497.9	1,447.1	1,429.9	3.4	4.5	76.21	41.1	240.6	238.4	231.6	6.75	35.338	
1,600.0	1,597.4	1,537.5	1,516.0	3.6	5.1	76.47	48.0	267.5	265.9	258.6	7.28	36.497	
1,700.0	1,696.9	1,626.7	1,600.2	3.9	5.6	76.56	55.3	295.9	295.5	287.7	7.83	37.736	
1,800.0	1,796.4	1,720.1	1,687.8	4.2	6.3	76.56	63.3	327.1	326.7	318.3	8.40	38.904	
1,900.0	1,895.9	1,815.1	1,777.0	4.4	6.9	76.56	71.4	358.9	357.9	348.9	8.97	39.903	
2,000.0	1,995.5	1,910.1	1,866.1	4.7	7.6	76.56	79.6	390.8	389.1	379.6	9.55	40.755	
2,100.0	2,095.0	2,005.1	1,955.3	5.0	8.3	76.55	87.8	422.6	420.4	410.3	10.13	41.490	
2,200.0	2,194.5	2,100.1	2,044.4	5.2	8.9	76.55	95.9	454.4	451.6	440.9	10.72	42.129	
2,300.0	2,294.0	2,195.1	2,133.5	5.5	9.6	76.55	104.1	486.2	482.9	471.5	11.31	42.688	
2,400.0	2,393.6	2,290.1	2,222.7	5.8	10.3	76.55	112.3	518.0	514.1	502.2	11.91	43.180	
2,500.0	2,493.1	2,385.1	2,311.8	6.1	11.0	76.55	120.4	549.8	545.3	532.8	12.50	43.617	
2,600.0	2,592.6	2,480.1	2,400.9	6.4	11.7	76.55	128.6	581.6	576.6	563.5	13.10	44.007	
2,700.0	2,692.1	2,575.1	2,490.1	6.6	12.4	76.54	136.8	613.4	607.8	594.1	13.70	44.356	
2,800.0	2,791.7	2,670.0	2,579.2	6.9	13.0	76.54	144.9	645.2	639.0	624.7	14.31	44.671	
2,900.0	2,891.2	2,765.0	2,668.4	7.2	13.7	76.54	153.1	677.0	670.3	655.4	14.91	44.957	
3,000.0	2,990.7	2,860.0	2,757.5	7.5	14.4	76.54	161.3	708.8	701.5	686.0	15.51	45.216	
3,100.0	3,090.2	2,955.0	2,846.6	7.8	15.1	76.54	169.4	740.7	732.8	716.6	16.12	45.453	
3,200.0	3,189.8	3,050.0	2,935.8	8.0	15.8	76.54	177.6	772.5	764.0	747.3	16.73	45.670	
3,300.0	3,289.3	3,145.0	3,024.9	8.3	16.5	76.54	185.8	804.3	795.2	777.9	17.34	45.869	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	91.16	-1.8	89.7	89.7				
100.0	100.0	100.0	100.0	0.1	0.1	91.16	-1.8	89.7	89.7	89.5	0.22	399.254	
200.0	200.0	200.0	200.0	0.3	0.3	91.16	-1.8	89.7	89.7	89.1	0.67	133.085	CC, ES
300.0	300.0	297.7	297.7	0.6	0.5	90.99	-1.6	90.9	91.0	89.9	1.11	81.895	
400.0	400.0	395.3	395.3	0.8	0.8	90.49	-0.8	94.6	94.7	93.2	1.55	61.067	
500.0	500.0	492.7	492.4	1.0	1.0	89.76	0.4	100.7	101.0	99.0	2.00	50.550	
600.0	600.0	589.7	589.0	1.2	1.2	88.87	2.1	109.2	109.8	107.3	2.45	44.826	
700.0	700.0	686.2	684.8	1.5	1.5	87.92	4.3	120.0	121.0	118.1	2.90	41.696	
800.0	800.0	782.0	779.8	1.7	1.8	86.98	7.0	133.1	134.8	131.4	3.36	40.113	
900.0	900.0	877.2	873.7	1.9	2.2	72.21	10.1	148.4	150.7	146.8	3.81	39.519	
1,000.0	999.9	971.8	966.5	2.1	2.5	72.33	13.7	165.9	168.2	163.9	4.27	39.352	SF
1,100.0	1,099.7	1,065.6	1,058.2	2.4	2.9	73.00	17.7	185.4	187.3	182.6	4.74	39.483	
1,172.9	1,172.3	1,133.4	1,124.2	2.5	3.2	73.71	20.8	200.9	202.3	197.2	5.10	39.694	
1,200.0	1,199.3	1,158.5	1,148.5	2.6	3.4	74.08	22.0	206.9	208.2	202.9	5.23	39.790	
1,300.0	1,298.8	1,250.5	1,237.3	2.8	3.8	75.19	26.8	230.4	231.3	225.5	5.74	40.307	
1,400.0	1,398.3	1,341.5	1,324.6	3.1	4.3	75.98	32.0	255.6	256.7	250.5	6.26	41.030	
1,500.0	1,497.9	1,431.3	1,410.1	3.4	4.9	76.54	37.4	282.5	284.4	277.6	6.79	41.907	
1,600.0	1,597.4	1,520.0	1,493.9	3.6	5.5	76.90	43.2	311.0	314.3	307.0	7.33	42.903	
1,700.0	1,696.9	1,607.4	1,575.7	3.9	6.1	77.11	49.3	340.9	346.3	338.5	7.87	43.994	
1,800.0	1,796.4	1,693.4	1,655.7	4.2	6.7	77.21	55.7	372.2	380.5	372.0	8.43	45.157	
1,900.0	1,895.9	1,786.1	1,741.3	4.4	7.4	77.26	62.8	407.0	415.8	406.8	9.00	46.175	
2,000.0	1,995.5	1,879.7	1,827.7	4.7	8.2	77.30	69.9	442.1	451.2	441.6	9.59	47.048	
2,100.0	2,095.0	1,973.2	1,914.1	5.0	8.9	77.33	77.1	477.2	486.5	476.3	10.18	47.799	
2,200.0	2,194.5	2,066.8	2,000.5	5.2	9.7	77.36	84.2	512.3	521.8	511.1	10.77	48.449	
2,300.0	2,294.0	2,160.3	2,086.9	5.5	10.4	77.39	91.4	547.5	557.2	545.8	11.37	49.014	
2,400.0	2,393.6	2,253.9	2,173.3	5.8	11.2	77.41	98.5	582.6	592.5	580.6	11.97	49.510	
2,500.0	2,493.1	2,347.4	2,259.7	6.1	11.9	77.43	105.7	617.7	627.9	615.3	12.57	49.948	
2,600.0	2,592.6	2,440.9	2,346.1	6.4	12.7	77.45	112.8	652.8	663.2	650.1	13.18	50.336	
2,700.0	2,692.1	2,534.5	2,432.6	6.6	13.4	77.47	120.0	687.9	698.6	684.8	13.78	50.684	
2,800.0	2,791.7	2,628.0	2,519.0	6.9	14.2	77.48	127.1	723.1	733.9	719.5	14.39	50.995	
2,900.0	2,891.2	2,721.6	2,605.4	7.2	14.9	77.50	134.3	758.2	769.3	754.3	15.00	51.276	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	-88.91	2.6	-135.0	135.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.91	2.6	-135.0	135.0	134.8	0.22	600.720	
200.0	200.0	200.0	200.0	0.3	0.3	-88.91	2.6	-135.0	135.0	134.3	0.67	200.240	CC, ES
300.0	300.0	296.1	296.1	0.6	0.6	-88.56	3.4	-136.4	136.5	135.3	1.11	122.779	
400.0	400.0	392.0	391.9	0.8	0.8	-87.54	6.0	-140.4	140.8	139.2	1.55	90.544	
500.0	500.0	487.5	487.0	1.0	1.0	-85.98	10.3	-147.1	148.1	146.0	2.01	73.691	
600.0	600.0	582.3	581.2	1.2	1.3	-84.04	16.3	-156.4	158.4	155.9	2.48	63.956	
700.0	700.0	676.3	674.1	1.5	1.6	-81.91	23.9	-168.2	171.9	168.9	2.96	58.117	
800.0	800.0	769.2	765.5	1.7	1.9	-79.74	33.0	-182.4	188.6	185.1	3.45	54.646	
900.0	900.0	861.1	855.2	1.9	2.3	-91.78	43.6	-198.9	208.5	204.6	3.88	53.724	
1,000.0	999.9	951.7	943.1	2.1	2.7	-90.36	55.6	-217.5	231.6	227.2	4.36	53.093	
1,100.0	1,099.7	1,041.1	1,029.0	2.4	3.2	-89.43	68.8	-238.1	257.6	252.8	4.85	53.073	SF
1,172.9	1,172.3	1,105.3	1,090.3	2.5	3.6	-89.00	79.2	-254.3	278.4	273.1	5.22	53.315	
1,200.0	1,199.3	1,128.9	1,112.7	2.6	3.7	-88.99	83.3	-260.6	286.4	281.1	5.36	53.399	
1,300.0	1,298.8	1,215.1	1,194.0	2.8	4.3	-88.85	98.8	-284.7	318.0	312.1	5.89	53.961	
1,400.0	1,398.3	1,300.0	1,273.2	3.1	4.9	-88.60	115.3	-310.5	352.2	345.8	6.43	54.749	
1,500.0	1,497.9	1,382.4	1,349.2	3.4	5.6	-88.28	132.6	-337.4	389.1	382.1	6.98	55.713	
1,600.0	1,597.4	1,463.3	1,422.8	3.6	6.2	-87.91	150.7	-365.6	428.5	420.9	7.54	56.828	
1,700.0	1,696.9	1,542.3	1,493.7	3.9	7.0	-87.52	169.5	-394.7	470.3	462.2	8.10	58.076	
1,800.0	1,796.4	1,619.2	1,561.9	4.2	7.7	-87.12	188.8	-424.7	514.5	505.9	8.66	59.436	
1,900.0	1,895.9	1,700.0	1,632.4	4.4	8.5	-86.69	210.1	-457.9	561.0	551.8	9.24	60.741	
2,000.0	1,995.5	1,767.1	1,690.1	4.7	9.2	-86.32	228.6	-486.7	609.7	599.9	9.77	62.381	
2,100.0	2,095.0	1,837.9	1,750.2	5.0	10.0	-85.94	248.9	-518.3	660.5	650.2	10.33	63.951	
2,200.0	2,194.5	1,906.8	1,807.6	5.2	10.9	-85.57	269.4	-550.2	713.4	702.5	10.88	65.577	
2,300.0	2,294.0	1,986.3	1,873.1	5.5	11.8	-85.16	293.7	-588.0	767.7	756.2	11.47	66.913	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	-88.78	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	CC, ES
400.0	400.0	396.4	396.4	0.8	0.8	-88.42	3.4	-121.4	121.5	119.9	1.56	77.876	
500.0	500.0	492.6	492.5	1.0	1.0	-87.37	5.8	-125.6	126.0	124.0	2.00	62.980	
600.0	600.0	588.4	587.9	1.2	1.2	-85.80	9.7	-132.6	133.5	131.0	2.45	54.492	
700.0	700.0	683.5	682.3	1.5	1.5	-83.88	15.3	-142.3	144.2	141.2	2.91	49.525	
800.0	800.0	777.8	775.6	1.7	1.8	-81.80	22.3	-154.5	158.0	154.6	3.38	46.704	
900.0	900.0	871.1	867.3	1.9	2.1	-93.99	30.7	-169.3	175.2	171.4	3.83	45.759	
1,000.0	999.9	963.3	957.4	2.1	2.5	-92.77	40.4	-186.4	195.6	191.3	4.30	45.505	SF
1,100.0	1,099.7	1,054.2	1,045.5	2.4	2.9	-92.09	51.5	-205.7	219.2	214.4	4.78	45.845	
1,172.9	1,172.3	1,119.6	1,108.5	2.5	3.3	-91.84	60.3	-221.1	238.3	233.1	5.14	46.332	
1,200.0	1,199.3	1,143.7	1,131.6	2.6	3.4	-91.89	63.7	-227.1	245.7	240.5	5.28	46.529	
1,300.0	1,298.8	1,231.7	1,215.4	2.8	3.9	-91.92	77.0	-250.4	275.1	269.3	5.80	47.434	
1,400.0	1,398.3	1,318.1	1,296.8	3.1	4.5	-91.78	91.3	-275.5	307.3	301.0	6.33	48.533	
1,500.0	1,497.9	1,400.0	1,373.2	3.4	5.1	-91.53	106.0	-301.2	342.1	335.3	6.86	49.856	
1,600.0	1,597.4	1,485.5	1,451.9	3.6	5.7	-91.19	122.4	-330.0	379.5	372.1	7.42	51.142	
1,700.0	1,696.9	1,566.4	1,525.5	3.9	6.4	-90.82	139.1	-359.1	419.5	411.5	7.98	52.595	
1,800.0	1,796.4	1,645.3	1,596.4	4.2	7.1	-90.42	156.3	-389.3	461.9	453.3	8.53	54.136	
1,900.0	1,895.9	1,722.2	1,664.5	4.4	7.8	-90.02	174.0	-420.3	506.6	497.5	9.09	55.748	
2,000.0	1,995.5	1,800.0	1,732.4	4.7	8.6	-89.60	192.8	-453.3	553.7	544.0	9.65	57.355	
2,100.0	2,095.0	1,869.8	1,792.4	5.0	9.4	-89.22	210.5	-484.3	602.9	592.7	10.20	59.113	
2,200.0	2,194.5	1,940.6	1,852.4	5.2	10.2	-88.84	229.1	-516.9	654.2	643.5	10.75	60.855	
2,300.0	2,294.0	2,009.2	1,909.6	5.5	11.0	-88.47	247.9	-549.8	707.6	696.3	11.30	62.637	
2,400.0	2,393.6	2,080.4	1,968.1	5.8	11.9	-88.09	268.1	-585.2	762.9	751.0	11.86	64.323	

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 10-18-19HC
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 10-18-19HC	**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	-88.81	2.2	-105.3	105.3				
100.0	100.0	100.0	100.0	0.1	0.1	-88.81	2.2	-105.3	105.3	105.1	0.22	468.480	
200.0	200.0	200.0	200.0	0.3	0.3	-88.81	2.2	-105.3	105.3	104.6	0.67	156.160	
300.0	300.0	300.0	300.0	0.6	0.6	-88.81	2.2	-105.3	105.3	104.2	1.12	93.696	
400.0	400.0	400.0	400.0	0.8	0.8	-88.81	2.2	-105.3	105.3	103.7	1.57	66.926	CC, ES
500.0	500.0	496.8	496.7	1.0	1.0	-88.43	2.9	-106.7	106.8	104.8	2.01	53.160	
600.0	600.0	593.3	593.1	1.2	1.2	-87.36	5.1	-111.1	111.4	109.0	2.45	45.533	
700.0	700.0	689.4	688.9	1.5	1.4	-85.77	8.8	-118.3	119.2	116.3	2.89	41.187	
800.0	800.0	784.8	783.7	1.7	1.7	-83.87	13.8	-128.3	130.1	126.7	3.35	38.847	
900.0	900.0	879.5	877.2	1.9	2.0	-96.25	20.2	-141.0	144.4	140.6	3.80	38.024	SF
1,000.0	999.9	973.1	969.3	2.1	2.3	-95.30	27.9	-156.3	162.1	157.9	4.26	38.070	
1,100.0	1,099.7	1,065.6	1,059.6	2.4	2.7	-94.93	36.8	-174.0	183.2	178.4	4.73	38.711	
1,172.9	1,172.3	1,132.2	1,124.2	2.5	3.0	-94.92	44.0	-188.4	200.5	195.4	5.09	39.418	
1,200.0	1,199.3	1,156.7	1,147.9	2.6	3.1	-95.04	46.9	-194.0	207.3	202.1	5.22	39.711	
1,300.0	1,298.8	1,246.4	1,234.1	2.8	3.6	-95.26	58.0	-216.2	234.5	228.8	5.73	40.927	
1,400.0	1,398.3	1,334.5	1,318.0	3.1	4.1	-95.24	70.1	-240.2	264.5	258.2	6.25	42.306	
1,500.0	1,497.9	1,421.0	1,399.5	3.4	4.6	-95.05	83.1	-266.1	297.2	290.4	6.78	43.810	
1,600.0	1,597.4	1,505.7	1,478.4	3.6	5.2	-94.75	96.9	-293.5	332.5	325.2	7.32	45.413	
1,700.0	1,696.9	1,588.5	1,554.7	3.9	5.9	-94.38	111.4	-322.4	370.5	362.7	7.87	47.078	
1,800.0	1,796.4	1,669.4	1,628.2	4.2	6.6	-93.98	126.6	-352.4	411.0	402.6	8.42	48.798	
1,900.0	1,895.9	1,748.3	1,699.0	4.4	7.3	-93.56	142.2	-383.5	454.0	445.0	8.98	50.569	
2,000.0	1,995.5	1,825.1	1,767.0	4.7	8.0	-93.13	158.3	-415.4	499.3	489.7	9.53	52.385	
2,100.0	2,095.0	1,900.0	1,832.4	5.0	8.7	-92.71	174.7	-448.1	546.8	536.7	10.08	54.236	
2,200.0	2,194.5	1,972.6	1,894.8	5.2	9.5	-92.30	191.4	-481.2	596.6	585.9	10.64	56.092	
2,300.0	2,294.0	2,043.2	1,954.5	5.5	10.3	-91.90	208.3	-514.8	648.4	637.3	11.18	57.976	
2,400.0	2,393.6	2,111.7	2,011.6	5.8	11.2	-91.52	225.3	-548.6	702.3	690.6	11.73	59.883	
2,500.0	2,493.1	2,186.9	2,073.5	6.1	12.1	-91.12	244.6	-586.9	757.9	745.6	12.30	61.605	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	-88.84	1.8	-90.3	90.3				
100.0	100.0	100.0	100.0	0.1	0.1	-88.84	1.8	-90.3	90.3	90.1	0.22	401.726	
200.0	200.0	200.0	200.0	0.3	0.3	-88.84	1.8	-90.3	90.3	89.6	0.67	133.909	
300.0	300.0	300.0	300.0	0.6	0.6	-88.84	1.8	-90.3	90.3	89.2	1.12	80.345	
400.0	400.0	400.0	400.0	0.8	0.8	-88.84	1.8	-90.3	90.3	88.7	1.57	57.389	
500.0	500.0	500.0	500.0	1.0	1.0	-88.84	1.8	-90.3	90.3	88.3	2.02	44.636	CC, ES
600.0	600.0	597.1	597.1	1.2	1.2	-88.45	2.5	-91.8	91.9	89.4	2.46	37.360	
700.0	700.0	694.0	693.9	1.5	1.4	-87.36	4.4	-96.3	96.6	93.7	2.89	33.370	
800.0	800.0	790.5	790.0	1.7	1.7	-85.76	7.7	-103.8	104.5	101.2	3.34	31.318	
900.0	900.0	886.3	885.2	1.9	1.9	-98.47	12.2	-114.1	115.9	112.1	3.78	30.635	SF
1,000.0	999.9	981.3	979.0	2.1	2.2	-97.93	17.9	-127.3	130.9	126.6	4.24	30.891	
1,100.0	1,099.7	1,075.2	1,071.4	2.4	2.5	-98.01	24.8	-143.1	149.3	144.6	4.70	31.765	
1,172.9	1,172.3	1,142.9	1,137.5	2.5	2.8	-98.32	30.4	-156.2	164.8	159.8	5.05	32.658	
1,200.0	1,199.3	1,167.9	1,161.8	2.6	2.9	-98.54	32.7	-161.4	171.1	165.9	5.18	33.031	
1,300.0	1,298.8	1,259.2	1,250.3	2.8	3.3	-99.03	41.7	-182.0	195.9	190.3	5.68	34.521	
1,400.0	1,398.3	1,349.1	1,336.7	3.1	3.8	-99.16	51.6	-204.8	223.7	217.5	6.19	36.155	
1,500.0	1,497.9	1,437.3	1,420.7	3.4	4.3	-99.04	62.4	-229.7	254.3	247.6	6.71	37.895	
1,600.0	1,597.4	1,523.9	1,502.2	3.6	4.8	-98.77	73.9	-256.3	287.6	280.3	7.24	39.708	
1,700.0	1,696.9	1,608.6	1,581.1	3.9	5.4	-98.39	86.2	-284.6	323.5	315.8	7.78	41.582	
1,800.0	1,796.4	1,691.4	1,657.4	4.2	6.0	-97.96	99.1	-314.3	362.1	353.8	8.33	43.490	
1,900.0	1,895.9	1,772.3	1,730.9	4.4	6.7	-97.51	112.5	-345.2	403.2	394.3	8.88	45.421	
2,000.0	1,995.5	1,851.1	1,801.6	4.7	7.4	-97.04	126.4	-377.1	446.7	437.3	9.43	47.380	
2,100.0	2,095.0	1,927.8	1,869.5	5.0	8.1	-96.58	140.6	-410.0	492.5	482.6	9.98	49.361	
2,200.0	2,194.5	2,000.0	1,932.4	5.2	8.9	-96.14	154.7	-442.3	540.7	530.1	10.52	51.409	
2,300.0	2,294.0	2,075.0	1,996.9	5.5	9.7	-95.70	170.0	-477.5	591.0	579.9	11.08	53.353	
2,400.0	2,393.6	2,145.5	2,056.5	5.8	10.5	-95.28	184.9	-512.0	643.3	631.7	11.62	55.356	
2,500.0	2,493.1	2,213.8	2,113.4	6.1	11.3	-94.89	200.0	-546.6	697.7	685.6	12.16	57.372	
2,600.0	2,592.6	2,282.4	2,169.6	6.4	12.2	-94.50	215.6	-582.7	754.0	741.3	12.71	59.333	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	-88.88	1.5	-75.3	75.3				
100.0	100.0	100.0	100.0	0.1	0.1	-88.88	1.5	-75.3	75.3	75.1	0.22	334.973	
200.0	200.0	200.0	200.0	0.3	0.3	-88.88	1.5	-75.3	75.3	74.6	0.67	111.658	
300.0	300.0	300.0	300.0	0.6	0.6	-88.88	1.5	-75.3	75.3	74.2	1.12	66.995	
400.0	400.0	400.0	400.0	0.8	0.8	-88.88	1.5	-75.3	75.3	73.7	1.57	47.853	
500.0	500.0	500.0	500.0	1.0	1.0	-88.88	1.5	-75.3	75.3	73.3	2.02	37.219	
600.0	600.0	600.0	600.0	1.2	1.2	-88.88	1.5	-75.3	75.3	72.8	2.47	30.452	CC, ES
700.0	700.0	697.5	697.5	1.5	1.4	-88.48	2.0	-76.8	76.9	74.0	2.91	26.440	
800.0	800.0	794.9	794.7	1.7	1.7	-87.35	3.8	-81.5	81.7	78.4	3.34	24.453	
900.0	900.0	891.7	891.2	1.9	1.9	-100.53	6.6	-89.2	90.1	86.3	3.78	23.817	SF
1,000.0	999.9	987.9	986.7	2.1	2.1	-100.59	10.6	-99.9	102.1	97.9	4.23	24.160	
1,100.0	1,099.7	1,083.2	1,080.9	2.4	2.4	-101.29	15.6	-113.4	117.8	113.2	4.68	25.167	
1,172.9	1,172.3	1,151.9	1,148.5	2.5	2.6	-102.03	19.9	-125.0	131.6	126.6	5.02	26.191	
1,200.0	1,199.3	1,177.3	1,173.4	2.6	2.7	-102.38	21.7	-129.6	137.2	132.0	5.15	26.620	
1,300.0	1,298.8	1,270.2	1,264.1	2.8	3.1	-103.20	28.7	-148.4	159.7	154.1	5.64	28.318	
1,400.0	1,398.3	1,361.7	1,352.8	3.1	3.5	-103.48	36.6	-169.6	185.2	179.0	6.14	30.156	
1,500.0	1,497.9	1,451.7	1,439.2	3.4	3.9	-103.41	45.3	-193.1	213.5	206.9	6.65	32.087	
1,600.0	1,597.4	1,540.1	1,523.4	3.6	4.4	-103.12	54.8	-218.6	244.6	237.5	7.18	34.085	
1,700.0	1,696.9	1,626.8	1,604.9	3.9	5.0	-102.69	64.9	-245.9	278.5	270.8	7.71	36.121	
1,800.0	1,796.4	1,711.6	1,683.9	4.2	5.6	-102.20	75.7	-274.9	315.0	306.8	8.25	38.193	
1,900.0	1,895.9	1,794.4	1,760.1	4.4	6.2	-101.66	87.0	-305.3	354.1	345.3	8.79	40.281	
2,000.0	1,995.5	1,875.2	1,833.5	4.7	6.9	-101.12	98.8	-336.9	395.7	386.4	9.34	42.372	
2,100.0	2,095.0	1,954.0	1,904.2	5.0	7.6	-100.59	111.0	-369.6	439.7	429.8	9.89	44.473	
2,200.0	2,194.5	2,030.7	1,971.9	5.2	8.3	-100.07	123.4	-403.2	486.1	475.7	10.43	46.583	
2,300.0	2,294.0	2,100.0	2,032.4	5.5	9.0	-99.60	135.3	-435.0	534.7	523.8	10.96	48.789	
2,400.0	2,393.6	2,177.7	2,099.1	5.8	9.8	-99.09	149.1	-472.2	585.5	574.0	11.53	50.799	
2,500.0	2,493.1	2,247.9	2,158.5	6.1	10.6	-98.65	162.2	-507.4	638.4	626.3	12.07	52.898	
2,600.0	2,592.6	2,316.5	2,215.6	6.4	11.5	-98.22	175.4	-543.0	693.3	680.7	12.61	54.977	
2,700.0	2,692.1	2,399.3	2,284.0	6.6	12.5	-97.75	191.7	-586.7	749.1	735.9	13.20	56.760	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	-88.95	1.1	-60.0	60.0				
100.0	100.0	100.0	100.0	0.1	0.1	-88.95	1.1	-60.0	60.0	59.8	0.22	266.984	
200.0	200.0	200.0	200.0	0.3	0.3	-88.95	1.1	-60.0	60.0	59.3	0.67	88.995	
300.0	300.0	300.0	300.0	0.6	0.6	-88.95	1.1	-60.0	60.0	58.9	1.12	53.397	
400.0	400.0	400.0	400.0	0.8	0.8	-88.95	1.1	-60.0	60.0	58.4	1.57	38.141	
500.0	500.0	500.0	500.0	1.0	1.0	-88.95	1.1	-60.0	60.0	58.0	2.02	29.665	
600.0	600.0	600.0	600.0	1.2	1.2	-88.95	1.1	-60.0	60.0	57.5	2.47	24.271	
700.0	700.0	700.0	700.0	1.5	1.5	-88.95	1.1	-60.0	60.0	57.1	2.92	20.537	CC, ES
800.0	800.0	798.0	798.0	1.7	1.7	-88.52	1.6	-61.6	61.7	58.3	3.36	18.360	
900.0	900.0	895.7	895.6	1.9	1.9	-102.48	3.1	-66.4	66.9	63.1	3.79	17.643	
1,000.0	999.9	993.0	992.5	2.1	2.1	-103.51	5.5	-74.3	76.0	71.7	4.23	17.961	
1,100.0	1,099.7	1,089.5	1,088.3	2.4	2.4	-105.19	8.8	-85.3	88.9	84.2	4.68	19.016	
1,172.9	1,172.3	1,159.2	1,157.2	2.5	2.6	-106.57	11.8	-95.1	100.9	95.8	5.01	20.122	
1,200.0	1,199.3	1,184.9	1,182.6	2.6	2.6	-107.10	13.1	-99.2	105.8	100.7	5.14	20.590	
1,300.0	1,298.8	1,279.3	1,275.3	2.8	2.9	-108.36	18.1	-115.8	126.0	120.4	5.62	22.441	
1,400.0	1,398.3	1,372.4	1,366.2	3.1	3.3	-108.80	24.0	-135.1	149.2	143.1	6.11	24.437	
1,500.0	1,497.9	1,464.1	1,455.1	3.4	3.7	-108.73	30.7	-156.9	175.3	168.7	6.61	26.525	
1,600.0	1,597.4	1,554.3	1,541.7	3.6	4.1	-108.36	38.0	-180.9	204.3	197.1	7.12	28.670	
1,700.0	1,696.9	1,642.8	1,625.9	3.9	4.6	-107.82	46.0	-207.0	236.0	228.3	7.65	30.853	
1,800.0	1,796.4	1,729.5	1,707.5	4.2	5.2	-107.20	54.6	-235.0	270.4	262.2	8.18	33.055	
1,900.0	1,895.9	1,814.3	1,786.4	4.4	5.7	-106.54	63.6	-264.7	307.5	298.7	8.72	35.275	
2,000.0	1,995.5	1,900.0	1,865.2	4.7	6.4	-105.85	73.4	-296.9	347.1	337.8	9.27	37.463	
2,100.0	2,095.0	1,977.9	1,935.9	5.0	7.0	-105.22	83.0	-328.1	389.2	379.4	9.80	39.714	
2,200.0	2,194.5	2,056.6	2,006.4	5.2	7.7	-104.60	93.2	-361.5	433.8	423.5	10.35	41.928	
2,300.0	2,294.0	2,133.1	2,074.1	5.5	8.5	-104.00	103.6	-395.7	480.7	469.8	10.89	44.140	
2,400.0	2,393.6	2,207.5	2,138.9	5.8	9.2	-103.45	114.3	-430.7	529.9	518.5	11.43	46.349	
2,500.0	2,493.1	2,279.8	2,200.9	6.1	10.0	-102.92	125.1	-466.1	581.2	569.2	11.97	48.538	
2,600.0	2,592.6	2,349.9	2,260.2	6.4	10.8	-102.43	136.1	-502.0	634.6	622.1	12.51	50.717	
2,700.0	2,692.1	2,417.8	2,316.7	6.6	11.6	-101.97	147.1	-538.0	690.0	676.9	13.04	52.893	
2,800.0	2,791.7	2,486.0	2,372.6	6.9	12.4	-101.53	158.5	-575.4	747.3	733.7	13.58	55.011	
6,780.4	6,757.6	11,483.4	7,241.1	17.2	117.8	1.80	1,049.8	134.9	760.6	627.8	132.83	5.726	
6,800.0	6,777.2	11,483.4	7,241.1	17.2	117.8	-178.54	1,049.8	134.8	748.5	615.8	132.72	5.640	
6,850.0	6,827.1	11,483.4	7,241.1	17.3	117.8	-178.61	1,049.8	134.9	721.6	589.7	131.82	5.474	
6,900.0	6,876.5	11,483.6	7,241.1	17.3	117.8	-178.64	1,049.8	135.0	700.7	570.5	130.19	5.382	
6,950.0	6,925.2	11,483.8	7,241.1	17.3	117.9	-178.65	1,049.8	135.3	686.6	558.8	127.85	5.370	SF
7,000.0	6,972.9	11,484.1	7,241.1	17.2	117.9	-178.64	1,049.8	135.6	679.8	555.0	124.81	5.447	
7,019.9	6,991.5	11,484.3	7,241.1	17.2	117.9	-178.63	1,049.8	135.7	679.2	555.8	123.41	5.503	
7,050.0	7,019.2	11,484.6	7,241.1	17.2	117.9	-178.60	1,049.7	136.0	680.6	559.5	121.11	5.620	
7,100.0	7,063.9	11,485.1	7,241.1	17.1	117.9	-178.54	1,049.7	136.5	688.9	572.1	116.77	5.899	
7,150.0	7,106.8	11,485.7	7,241.1	17.0	117.9	-178.45	1,049.7	137.1	704.4	592.5	111.84	6.298	
7,200.0	7,147.5	11,486.4	7,241.1	17.0	117.9	-178.32	1,049.7	137.8	726.6	620.2	106.38	6.830	
7,250.0	7,185.7	11,487.2	7,241.1	16.9	117.9	-178.16	1,049.7	138.6	754.7	654.2	100.43	7.514	
7,300.0	7,221.4	11,488.0	7,241.1	16.8	117.9	-177.93	1,049.6	139.5	787.9	693.8	94.09	8.374	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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	-89.07	0.7	-45.0	45.0				
100.0	100.0	100.0	100.0	0.1	0.1	-89.07	0.7	-45.0	45.0	44.8	0.22	200.230	
200.0	200.0	200.0	200.0	0.3	0.3	-89.07	0.7	-45.0	45.0	44.3	0.67	66.743	
300.0	300.0	300.0	300.0	0.6	0.6	-89.07	0.7	-45.0	45.0	43.9	1.12	40.046	
400.0	400.0	400.0	400.0	0.8	0.8	-89.07	0.7	-45.0	45.0	43.4	1.57	28.604	
500.0	500.0	500.0	500.0	1.0	1.0	-89.07	0.7	-45.0	45.0	43.0	2.02	22.248	
600.0	600.0	600.0	600.0	1.2	1.2	-89.07	0.7	-45.0	45.0	42.5	2.47	18.203	
700.0	700.0	700.0	700.0	1.5	1.5	-89.07	0.7	-45.0	45.0	42.1	2.92	15.402	
800.0	800.0	800.0	800.0	1.7	1.7	-89.07	0.7	-45.0	45.0	41.6	3.37	13.349	CC, ES
900.0	900.0	898.4	898.4	1.9	1.9	-104.23	1.1	-46.6	47.0	43.2	3.81	12.343	
1,000.0	999.9	996.6	996.4	2.1	2.1	-106.89	2.3	-51.6	53.0	48.8	4.24	12.507	
1,100.0	1,099.7	1,094.1	1,093.6	2.4	2.3	-110.16	4.3	-59.7	63.2	58.6	4.68	13.511	
1,172.9	1,172.3	1,164.7	1,163.7	2.5	2.5	-112.44	6.2	-67.5	73.4	68.4	5.01	14.644	
1,200.0	1,199.3	1,190.8	1,189.6	2.6	2.6	-113.23	7.0	-70.9	77.7	72.6	5.13	15.130	
1,300.0	1,298.8	1,286.5	1,284.2	2.8	2.8	-114.96	10.4	-85.0	95.6	90.0	5.60	17.066	
1,400.0	1,398.3	1,381.1	1,377.1	3.1	3.1	-115.44	14.6	-102.1	116.5	110.4	6.08	19.154	
1,500.0	1,497.9	1,474.5	1,468.3	3.4	3.5	-115.21	19.3	-121.8	140.3	133.7	6.58	21.334	
1,600.0	1,597.4	1,566.4	1,557.3	3.6	3.9	-114.60	24.7	-144.0	167.0	159.9	7.08	23.573	
1,700.0	1,696.9	1,656.7	1,644.0	3.9	4.3	-113.79	30.7	-168.6	196.4	188.8	7.60	25.849	
1,800.0	1,796.4	1,745.3	1,728.2	4.2	4.8	-112.91	37.1	-195.2	228.6	220.5	8.12	28.146	
1,900.0	1,895.9	1,832.0	1,809.9	4.4	5.3	-112.01	44.0	-223.7	263.5	254.9	8.65	30.457	
2,000.0	1,995.5	1,916.8	1,888.8	4.7	5.9	-111.13	51.4	-253.9	301.1	291.9	9.19	32.773	
2,100.0	2,095.0	2,000.0	1,965.2	5.0	6.5	-110.28	59.1	-285.7	341.2	331.5	9.73	35.086	
2,200.0	2,194.5	2,080.3	2,038.1	5.2	7.2	-109.49	67.0	-318.5	383.9	373.6	10.27	37.390	
2,300.0	2,294.0	2,158.9	2,108.5	5.5	7.9	-108.76	75.2	-352.4	428.9	418.1	10.81	39.683	
2,400.0	2,393.6	2,235.3	2,176.0	5.8	8.6	-108.07	83.7	-387.2	476.3	465.0	11.35	41.969	
2,500.0	2,493.1	2,309.6	2,240.7	6.1	9.4	-107.43	92.3	-422.7	526.0	514.1	11.89	44.245	
2,600.0	2,592.6	2,381.7	2,302.5	6.4	10.1	-106.84	101.0	-458.7	577.8	565.4	12.43	46.501	
2,700.0	2,692.1	2,451.6	2,361.6	6.6	10.9	-106.30	109.8	-495.0	631.7	618.7	12.96	48.741	
2,800.0	2,791.7	2,519.3	2,418.0	6.9	11.7	-105.80	118.6	-531.5	687.5	674.0	13.49	50.973	
2,900.0	2,891.2	2,586.0	2,472.6	7.2	12.6	-105.32	127.7	-568.8	745.3	731.2	14.02	53.168	
6,600.0	6,577.2	11,496.4	7,276.1	16.8	118.0	1.87	815.0	127.9	782.7	649.9	132.74	5.896	
6,700.0	6,677.2	11,496.3	7,276.1	17.0	118.0	1.85	815.0	127.8	694.8	561.9	132.96	5.226	
6,780.4	6,757.6	11,496.3	7,276.1	17.2	118.0	1.84	815.0	127.7	626.8	493.7	133.13	4.708	
6,800.0	6,777.2	11,496.2	7,276.1	17.2	118.0	-178.53	815.0	127.7	610.9	477.9	133.03	4.592	
6,850.0	6,827.1	11,496.3	7,276.1	17.3	118.0	-178.65	815.0	127.7	573.1	440.9	132.16	4.336	
6,900.0	6,876.5	11,496.4	7,276.1	17.3	118.0	-178.72	815.0	127.9	540.2	409.6	130.57	4.137	
6,950.0	6,925.2	11,496.7	7,276.1	17.3	118.0	-178.76	815.0	128.1	513.4	385.1	128.25	4.003	
7,000.0	6,972.9	11,497.0	7,276.1	17.2	118.0	-178.76	815.0	128.4	493.8	368.6	125.24	3.943	SF
7,050.0	7,019.2	11,497.4	7,276.1	17.2	118.0	-178.73	815.0	128.9	482.6	361.0	121.55	3.970	
7,087.8	7,053.2	11,497.8	7,276.1	17.1	118.0	-178.69	814.9	129.3	480.0	361.6	118.33	4.056	
7,100.0	7,063.9	11,497.9	7,276.1	17.1	118.0	-178.67	814.9	129.4	480.2	363.0	117.22	4.097	
7,150.0	7,106.8	11,498.5	7,276.1	17.0	118.0	-178.58	814.9	130.0	487.0	374.7	112.30	4.336	
7,200.0	7,147.5	11,499.2	7,276.1	17.0	118.0	-178.46	814.9	130.7	502.4	395.5	106.83	4.702	
7,250.0	7,185.7	11,500.0	7,276.1	16.9	118.1	-178.29	814.9	131.5	525.6	424.7	100.88	5.210	
7,300.0	7,221.4	11,500.9	7,276.1	16.8	118.1	-178.07	814.9	132.3	555.5	461.0	94.52	5.877	
7,350.0	7,254.1	11,501.8	7,276.1	16.7	118.1	-177.78	814.8	133.2	590.9	503.1	87.84	6.727	
7,400.0	7,283.9	11,502.8	7,276.1	16.7	118.1	-177.37	814.8	134.2	630.8	549.8	80.98	7.789	
7,450.0	7,310.3	11,503.8	7,276.1	16.6	118.1	-176.79	814.8	135.3	674.0	599.9	74.08	9.098	
7,500.0	7,333.4	11,504.9	7,276.1	16.7	118.2	-175.91	814.7	136.4	719.7	652.3	67.38	10.682	
7,550.0	7,352.9	11,506.1	7,276.1	16.7	118.2	-174.44	814.7	137.5	767.3	706.1	61.25	12.528	

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 10-18-19HC
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 10-18-19HC	**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	-89.30	0.4	-30.3	30.3				
100.0	100.0	100.0	100.0	0.1	0.1	-89.30	0.4	-30.3	30.3	30.1	0.22	134.715	
200.0	200.0	200.0	200.0	0.3	0.3	-89.30	0.4	-30.3	30.3	29.6	0.67	44.905	
300.0	300.0	300.0	300.0	0.6	0.6	-89.30	0.4	-30.3	30.3	29.2	1.12	26.943	
400.0	400.0	400.0	400.0	0.8	0.8	-89.30	0.4	-30.3	30.3	28.7	1.57	19.245	
500.0	500.0	500.0	500.0	1.0	1.0	-89.30	0.4	-30.3	30.3	28.3	2.02	14.968	
600.0	600.0	600.0	600.0	1.2	1.2	-89.30	0.4	-30.3	30.3	27.8	2.47	12.247	
700.0	700.0	700.0	700.0	1.5	1.5	-89.30	0.4	-30.3	30.3	27.4	2.92	10.363	
800.0	800.0	800.0	800.0	1.7	1.7	-89.30	0.4	-30.3	30.3	26.9	3.37	8.981	CC
900.0	900.0	900.0	900.0	1.9	1.9	-105.79	0.4	-30.3	30.6	26.8	3.82	8.013	
1,000.0	999.9	998.8	998.8	2.1	2.1	-111.64	0.6	-32.0	33.6	29.3	4.26	7.886	
1,100.0	1,099.7	1,097.2	1,097.1	2.4	2.3	-117.97	1.3	-37.0	41.2	36.5	4.69	8.785	
1,172.9	1,172.3	1,168.5	1,168.1	2.5	2.5	-121.75	2.2	-42.7	49.8	44.8	5.02	9.931	
1,200.0	1,199.3	1,194.9	1,194.4	2.6	2.5	-122.87	2.5	-45.3	53.6	48.5	5.14	10.434	
1,300.0	1,298.8	1,291.8	1,290.6	2.8	2.8	-125.06	4.2	-56.7	69.6	64.0	5.59	12.435	
1,400.0	1,398.3	1,387.7	1,385.3	3.1	3.1	-125.33	6.3	-71.3	88.4	82.4	6.06	14.587	
1,500.0	1,497.9	1,482.4	1,478.4	3.4	3.4	-124.66	8.8	-88.7	110.1	103.6	6.54	16.831	
1,600.0	1,597.4	1,575.9	1,569.6	3.6	3.7	-123.56	11.7	-108.8	134.7	127.6	7.04	19.136	
1,700.0	1,696.9	1,667.8	1,658.6	3.9	4.1	-122.29	15.0	-131.5	162.0	154.5	7.54	21.482	
1,800.0	1,796.4	1,758.0	1,745.3	4.2	4.5	-121.00	18.7	-156.5	192.2	184.1	8.06	23.856	
1,900.0	1,895.9	1,846.5	1,829.4	4.4	5.0	-119.75	22.6	-183.6	225.1	216.5	8.58	26.242	
2,000.0	1,995.5	1,933.1	1,910.8	4.7	5.5	-118.57	26.8	-212.6	260.7	251.6	9.10	28.641	
2,100.0	2,095.0	2,017.7	1,989.6	5.0	6.1	-117.47	31.2	-243.3	299.0	289.4	9.63	31.040	
2,200.0	2,194.5	2,100.0	2,065.2	5.2	6.7	-116.47	35.9	-275.4	339.9	329.7	10.16	33.438	
2,300.0	2,294.0	2,180.6	2,138.4	5.5	7.3	-115.55	40.7	-308.9	383.2	372.5	10.70	35.812	
2,400.0	2,393.6	2,258.9	2,208.5	5.8	8.0	-114.70	45.7	-343.3	429.0	417.8	11.24	38.177	
2,500.0	2,493.1	2,335.0	2,275.7	6.1	8.7	-113.94	50.8	-378.6	477.1	465.3	11.77	40.532	
2,600.0	2,592.6	2,408.8	2,340.0	6.4	9.5	-113.23	56.0	-414.5	527.4	515.1	12.30	42.874	
2,700.0	2,692.1	2,480.5	2,401.6	6.6	10.3	-112.59	61.3	-450.9	579.9	567.1	12.83	45.191	
2,800.0	2,791.7	2,550.0	2,460.3	6.9	11.0	-112.00	66.6	-487.7	634.5	621.1	13.36	47.491	
2,900.0	2,891.2	2,617.3	2,516.3	7.2	11.8	-111.46	72.0	-524.6	691.0	677.1	13.88	49.779	
3,000.0	2,990.7	2,682.5	2,569.7	7.5	12.7	-110.97	77.3	-561.6	749.3	734.9	14.40	52.045	
6,500.0	6,477.2	11,417.1	7,180.2	16.6	118.7	166.74	445.3	120.6	703.2	574.5	128.75	5.462	
6,600.0	6,577.2	11,416.4	7,180.2	16.8	118.7	168.79	445.3	119.9	603.3	473.2	130.02	4.640	
6,700.0	6,677.2	11,415.8	7,180.2	17.0	118.6	170.89	445.3	119.2	503.3	372.1	131.17	3.837	
6,780.4	6,757.6	11,415.2	7,180.2	17.2	118.6	172.59	445.3	118.7	422.9	290.9	132.00	3.204	
6,800.0	6,777.2	11,415.1	7,180.2	17.2	118.6	-24.95	445.4	118.6	403.4	282.3	121.04	3.333	
6,850.0	6,827.1	11,414.9	7,180.2	17.3	118.6	-175.39	445.4	118.3	353.4	220.3	133.07	2.656	
6,900.0	6,876.5	11,414.7	7,180.2	17.3	118.6	-177.89	445.4	118.2	303.8	172.2	131.55	2.309	
6,950.0	6,925.2	11,414.7	7,180.2	17.3	118.6	-178.54	445.4	118.1	255.1	125.8	129.24	1.974	
7,000.0	6,972.9	11,414.8	7,180.2	17.2	118.6	-178.78	445.4	118.2	208.3	82.1	126.24	1.650	
7,050.0	7,019.2	11,414.9	7,180.2	17.2	118.6	-178.84	445.4	118.4	165.6	43.0	122.57	1.351	Level 3
7,100.0	7,063.9	11,415.2	7,180.2	17.1	118.6	-178.78	445.4	118.6	131.3	13.1	118.25	1.111	Level 2
7,150.0	7,106.8	11,415.6	7,180.2	17.0	118.6	-178.63	445.3	119.0	113.7	0.4	113.34	1.003	Level 2, ES, SF
7,161.7	7,116.5	11,415.7	7,180.2	17.0	118.6	-178.58	445.3	119.1	113.0	0.9	112.11	1.008	Level 2
7,200.0	7,147.5	11,416.0	7,180.2	17.0	118.6	-178.38	445.3	119.5	120.4	12.5	107.88	1.116	Level 2
7,250.0	7,185.7	11,416.6	7,180.2	16.9	118.7	-177.98	445.3	120.0	148.1	46.2	101.94	1.453	Level 3
7,300.0	7,221.4	11,417.2	7,180.2	16.8	118.7	-177.37	445.3	120.7	187.6	92.0	95.61	1.962	
7,350.0	7,254.1	11,418.0	7,180.2	16.7	118.7	-176.36	445.3	121.4	232.8	143.8	89.02	2.615	
7,400.0	7,283.9	11,418.8	7,180.2	16.7	118.7	-174.44	445.2	122.2	280.8	198.4	82.37	3.409	
7,450.0	7,310.3	11,419.7	7,180.2	16.6	118.7	-169.62	445.2	123.1	330.1	253.9	76.17	4.333	
7,500.0	7,333.4	11,420.7	7,180.2	16.7	118.7	-140.48	445.2	124.1	380.0	310.1	69.81	5.443	

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 10-18-19HC
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 10-18-19HC	**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
7,550.0	7,352.9	11,421.7	7,180.2	16.7	118.8	-21.59	445.2	125.2	429.9	377.2	52.72	8.155	
7,600.0	7,368.7	11,422.8	7,180.2	16.8	118.8	-9.73	445.1	126.2	479.7	428.9	50.85	9.434	
7,650.0	7,380.8	11,424.0	7,180.1	16.9	118.8	-6.52	445.1	127.4	529.1	482.5	46.65	11.342	
7,700.0	7,389.0	11,425.2	7,180.1	17.1	118.8	-5.03	445.0	128.6	577.9	534.5	43.49	13.289	
7,750.0	7,393.3	11,426.4	7,180.1	17.4	118.9	-4.18	445.0	129.8	626.1	583.9	42.22	14.830	
7,780.7	7,394.0	11,427.2	7,180.1	17.6	118.9	-3.81	445.0	130.6	655.2	612.7	42.54	15.404	
7,780.7	7,394.0	11,427.2	7,180.1	17.6	118.9	-3.81	445.0	130.6	655.3	612.7	42.54	15.404	
7,781.5	7,394.0	11,427.2	7,180.1	17.6	118.9	-3.81	445.0	130.6	656.0	613.5	42.54	15.420	
7,800.0	7,394.0	11,427.7	7,180.1	17.7	118.9	-3.93	445.0	131.1	673.5	630.9	42.62	15.803	
7,900.0	7,393.9	11,430.2	7,180.1	18.4	119.0	-4.60	444.9	133.6	768.9	725.9	43.05	17.860	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 (2-07-20)

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	-89.97	0.0	-15.3	15.3	15.3	0.00	N/A	
100.0	100.0	100.0	100.0	0.1	0.1	-89.97	0.0	-15.3	15.3	15.1	0.22	67.970	
200.0	200.0	200.0	200.0	0.3	0.3	-89.97	0.0	-15.3	15.3	14.6	0.67	22.657	
300.0	300.0	300.0	300.0	0.6	0.6	-89.97	0.0	-15.3	15.3	14.2	1.12	13.594	
400.0	400.0	400.0	400.0	0.8	0.8	-89.97	0.0	-15.3	15.3	13.7	1.57	9.710	
500.0	500.0	500.0	500.0	1.0	1.0	-89.97	0.0	-15.3	15.3	13.3	2.02	7.552	
600.0	600.0	600.0	600.0	1.2	1.2	-89.97	0.0	-15.3	15.3	12.8	2.47	6.179	
700.0	700.0	700.0	700.0	1.5	1.5	-89.97	0.0	-15.3	15.3	12.4	2.92	5.228	
800.0	800.0	800.0	800.0	1.7	1.7	-89.97	0.0	-15.3	15.3	11.9	3.37	4.531	CC
900.0	900.0	900.0	900.0	1.9	1.9	-108.73	0.0	-15.3	15.6	11.8	3.82	4.096	ES
1,000.0	999.9	999.9	999.9	2.1	2.1	-121.10	0.0	-15.3	17.3	13.0	4.27	4.056	
1,100.0	1,099.7	1,099.7	1,099.7	2.4	2.4	-132.72	1.2	-15.8	21.3	16.6	4.72	4.518	
1,172.9	1,172.3	1,172.5	1,172.5	2.5	2.5	-137.43	3.5	-16.9	25.6	20.6	5.05	5.074	
1,200.0	1,199.3	1,199.6	1,199.5	2.6	2.6	-138.43	4.7	-17.5	27.4	22.2	5.17	5.295	
1,300.0	1,298.8	1,299.5	1,299.2	2.8	2.8	-138.47	10.6	-20.3	33.7	28.0	5.63	5.977	
1,400.0	1,398.3	1,399.4	1,398.7	3.1	3.0	-134.75	18.9	-24.2	39.6	33.5	6.11	6.483	
1,500.0	1,497.9	1,499.2	1,497.9	3.4	3.3	-129.46	28.9	-29.0	45.6	39.0	6.61	6.904	
1,600.0	1,597.4	1,599.0	1,597.0	3.6	3.5	-125.25	39.2	-33.8	51.9	44.8	7.12	7.295	
1,700.0	1,696.9	1,698.7	1,696.1	3.9	3.8	-121.97	49.4	-38.6	58.5	50.8	7.64	7.651	
1,800.0	1,796.4	1,798.4	1,795.2	4.2	4.1	-119.36	59.6	-43.4	65.1	57.0	8.17	7.973	
1,900.0	1,895.9	1,898.2	1,894.2	4.4	4.4	-117.24	69.8	-48.3	71.9	63.2	8.71	8.263	
2,000.0	1,995.5	1,997.9	1,993.3	4.7	4.6	-115.48	80.0	-53.1	78.8	69.6	9.25	8.523	
2,100.0	2,095.0	2,097.6	2,092.4	5.0	4.9	-114.01	90.2	-57.9	85.7	76.0	9.79	8.757	
2,200.0	2,194.5	2,197.4	2,191.5	5.2	5.2	-112.76	100.4	-62.7	92.7	82.4	10.34	8.969	
2,300.0	2,294.0	2,297.1	2,290.6	5.5	5.5	-111.68	110.6	-67.5	99.8	88.9	10.89	9.160	
2,400.0	2,393.6	2,396.8	2,389.7	5.8	5.8	-110.75	120.8	-72.4	106.8	95.4	11.44	9.334	
2,500.0	2,493.1	2,496.6	2,488.8	6.1	6.1	-109.93	131.0	-77.2	113.9	101.9	12.00	9.493	
2,600.0	2,592.6	2,596.3	2,587.9	6.4	6.4	-109.21	141.2	-82.0	121.0	108.4	12.55	9.638	
2,700.0	2,692.1	2,696.1	2,687.0	6.6	6.7	-108.57	151.4	-86.8	128.1	115.0	13.11	9.771	
2,800.0	2,791.7	2,795.8	2,786.1	6.9	6.9	-107.99	161.6	-91.7	135.2	121.6	13.67	9.893	
2,900.0	2,891.2	2,895.5	2,885.2	7.2	7.2	-107.48	171.8	-96.5	142.4	128.2	14.23	10.006	
3,000.0	2,990.7	2,995.3	2,984.3	7.5	7.5	-107.01	182.0	-101.3	149.5	134.8	14.79	10.111	
3,100.0	3,090.2	3,095.0	3,083.4	7.8	7.8	-106.59	192.2	-106.1	156.7	141.4	15.35	10.207	
3,200.0	3,189.8	3,194.7	3,182.5	8.0	8.1	-106.20	202.4	-111.0	163.9	148.0	15.91	10.297	
3,300.0	3,289.3	3,294.5	3,281.6	8.3	8.4	-105.84	212.6	-115.8	171.1	154.6	16.48	10.381	
3,400.0	3,388.8	3,394.2	3,380.7	8.6	8.7	-105.52	222.8	-120.6	178.2	161.2	17.04	10.460	
3,500.0	3,488.3	3,494.0	3,479.8	8.9	9.0	-105.22	233.0	-125.4	185.4	167.8	17.60	10.533	
3,600.0	3,587.9	3,593.7	3,578.9	9.2	9.3	-104.94	243.2	-130.2	192.6	174.5	18.17	10.602	
3,700.0	3,687.4	3,693.4	3,678.0	9.4	9.6	-104.68	253.4	-135.1	199.8	181.1	18.73	10.667	
3,800.0	3,786.9	3,793.2	3,777.1	9.7	9.9	-104.44	263.6	-139.9	207.0	187.7	19.30	10.727	
3,900.0	3,886.4	3,892.9	3,876.2	10.0	10.2	-104.21	273.9	-144.7	214.2	194.4	19.86	10.785	
4,000.0	3,985.9	3,992.6	3,975.3	10.3	10.5	-104.00	284.1	-149.5	221.4	201.0	20.43	10.839	
4,100.0	4,085.5	4,092.4	4,074.4	10.6	10.8	-103.81	294.3	-154.4	228.6	207.7	21.00	10.890	
4,200.0	4,185.0	4,192.1	4,173.5	10.9	11.1	-103.62	304.5	-159.2	235.9	214.3	21.56	10.939	
4,300.0	4,284.5	4,291.8	4,272.6	11.1	11.4	-103.45	314.7	-164.0	243.1	221.0	22.13	10.985	
4,400.0	4,384.0	4,391.6	4,371.6	11.4	11.7	-103.29	324.9	-168.8	250.3	227.6	22.70	11.028	
4,500.0	4,483.6	4,491.3	4,470.7	11.7	12.0	-103.13	335.1	-173.7	257.5	234.3	23.26	11.070	
4,600.0	4,583.1	4,591.1	4,569.8	12.0	12.3	-102.98	345.3	-178.5	264.7	240.9	23.83	11.110	
4,700.0	4,682.6	4,690.8	4,668.9	12.3	12.6	-102.85	355.5	-183.3	272.0	247.6	24.40	11.147	
4,800.0	4,782.1	4,790.5	4,768.0	12.6	12.9	-102.72	365.7	-188.1	279.2	254.2	24.96	11.183	
4,900.0	4,881.7	4,890.3	4,867.1	12.8	13.2	-102.59	375.9	-193.0	286.4	260.9	25.53	11.218	
5,000.0	4,981.2	4,990.0	4,966.2	13.1	13.5	-102.47	386.1	-197.8	293.6	267.5	26.10	11.251	

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 10-18-19HC
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 10-18-19HC	**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 (2-07-20)

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	5,080.7	5,089.7	5,065.3	13.4	13.8	-102.36	396.3	-202.6	300.9	274.2	26.67	11.282	
5,200.0	5,180.2	5,189.5	5,164.4	13.7	14.1	-102.25	406.5	-207.4	308.1	280.9	27.24	11.312	
5,300.0	5,279.8	5,289.2	5,263.5	14.0	14.5	-102.15	416.7	-212.2	315.3	287.5	27.80	11.341	
5,400.0	5,379.3	5,388.9	5,362.6	14.3	14.8	-102.05	426.9	-217.1	322.6	294.2	28.37	11.369	
5,500.0	5,478.8	5,488.7	5,461.7	14.5	15.1	-101.96	437.1	-221.9	329.8	300.9	28.94	11.395	
5,600.0	5,578.3	5,588.4	5,560.8	14.8	15.4	-101.87	447.3	-226.7	337.0	307.5	29.51	11.421	
5,700.0	5,677.8	5,688.2	5,659.9	15.1	15.7	-101.78	457.5	-231.5	344.3	314.2	30.08	11.446	
5,743.1	5,720.8	5,732.8	5,704.2	15.2	15.8	-101.77	462.0	-233.6	347.3	317.0	30.32	11.456	
5,800.0	5,777.4	5,792.9	5,764.1	15.4	15.9	-101.87	467.0	-236.0	350.8	320.2	30.61	11.459	
5,900.0	5,877.2	5,898.8	5,869.8	15.6	16.2	-101.99	473.1	-238.9	355.0	324.0	31.02	11.443	
6,000.0	5,977.2	6,004.9	5,975.8	15.7	16.3	-102.04	475.7	-240.1	356.7	325.4	31.37	11.371	
6,022.8	6,000.0	6,029.1	6,000.0	15.8	16.4	-87.93	475.8	-240.2	356.8	325.4	31.45	11.345	
6,100.0	6,077.2	6,106.3	6,077.2	15.9	16.5	-87.93	475.8	-240.2	356.8	325.1	31.71	11.253	
6,200.0	6,177.2	6,206.3	6,177.2	16.1	16.7	-87.93	475.8	-240.2	356.8	324.7	32.08	11.123	
6,300.0	6,277.2	6,306.3	6,277.2	16.3	16.8	-87.93	475.8	-240.2	356.8	324.4	32.45	10.996	
6,400.0	6,377.2	6,406.3	6,377.2	16.5	17.0	-87.93	475.8	-240.2	356.8	324.0	32.82	10.871	
6,500.0	6,477.2	6,506.3	6,477.2	16.6	17.2	-87.93	475.8	-240.2	356.8	323.6	33.20	10.748	
6,600.0	6,577.2	6,606.3	6,577.2	16.8	17.4	-87.93	475.8	-240.2	356.8	323.2	33.58	10.627	
6,700.0	6,677.2	6,707.2	6,678.0	17.0	17.5	-88.65	471.3	-240.2	356.7	322.8	33.91	10.519	
6,743.0	6,720.2	6,749.9	6,720.2	17.1	17.5	-89.69	464.8	-240.2	356.6	322.6	34.03	10.481	
6,780.4	6,757.6	6,786.3	6,755.7	17.2	17.5	-90.94	457.1	-240.3	356.7	322.6	34.11	10.458	
6,800.0	6,777.2	6,805.0	6,773.8	17.2	17.5	88.03	452.3	-240.3	356.9	322.7	34.14	10.453	
6,850.0	6,827.1	6,852.2	6,818.7	17.3	17.5	86.18	437.9	-240.4	357.5	323.3	34.18	10.460	
6,900.0	6,876.5	6,898.6	6,861.8	17.3	17.4	84.37	420.6	-240.5	358.5	324.3	34.15	10.496	
6,950.0	6,925.2	6,944.3	6,902.8	17.3	17.4	82.61	400.5	-240.6	359.8	325.7	34.07	10.560	
7,000.0	6,972.9	6,989.3	6,941.7	17.2	17.3	80.91	377.8	-240.7	361.4	327.5	33.94	10.649	
7,050.0	7,019.2	7,033.7	6,978.4	17.2	17.2	79.28	352.9	-240.8	363.3	329.5	33.75	10.762	
7,100.0	7,063.9	7,077.6	7,012.9	17.1	17.1	77.73	325.8	-241.0	365.3	331.8	33.53	10.896	
7,150.0	7,106.8	7,120.9	7,045.1	17.0	17.1	76.27	296.7	-241.1	367.5	334.3	33.26	11.050	
7,200.0	7,147.5	7,163.8	7,074.8	17.0	17.0	74.89	265.9	-241.3	369.8	336.9	32.97	11.218	
7,250.0	7,185.7	7,206.3	7,102.2	16.9	16.9	73.62	233.4	-241.5	372.2	339.5	32.66	11.397	
7,300.0	7,221.4	7,250.0	7,128.1	16.8	16.8	72.40	198.2	-241.7	374.5	342.2	32.33	11.583	
7,350.0	7,254.1	7,290.1	7,149.7	16.7	16.8	71.36	164.4	-241.9	376.8	344.8	32.04	11.761	
7,400.0	7,283.9	7,331.5	7,169.7	16.7	16.7	70.38	128.1	-242.0	379.0	347.2	31.77	11.930	
7,450.0	7,310.3	7,372.7	7,187.1	16.6	16.7	69.52	90.9	-242.2	381.1	349.5	31.54	12.080	
7,500.0	7,333.4	7,413.6	7,202.1	16.7	16.6	68.76	52.8	-242.5	382.9	351.6	31.39	12.201	
7,550.0	7,352.9	7,450.0	7,213.3	16.7	16.6	68.15	18.2	-242.6	384.6	353.3	31.31	12.286	
7,600.0	7,368.7	7,494.9	7,224.4	16.8	16.7	67.56	-25.3	-242.9	386.1	354.7	31.34	12.320	
7,650.0	7,380.8	7,535.3	7,231.8	16.9	16.8	67.13	-65.1	-243.1	387.2	355.8	31.47	12.303	
7,700.0	7,389.0	7,575.7	7,236.6	17.1	17.0	66.80	-105.1	-243.3	388.1	356.4	31.73	12.232	
7,750.0	7,393.3	7,615.9	7,238.8	17.4	17.2	66.58	-145.3	-243.5	388.7	356.6	32.11	12.108	
7,780.7	7,394.0	7,642.5	7,239.0	17.6	17.3	66.51	-171.8	-243.7	388.9	356.6	32.40	12.005	
7,780.7	7,394.0	7,642.5	7,239.0	17.6	17.3	66.51	-171.8	-243.7	388.9	356.6	32.40	12.005	
7,781.5	7,394.0	7,643.3	7,239.0	17.6	17.3	66.51	-172.6	-243.7	388.9	356.5	32.41	12.003	
7,800.0	7,394.0	7,661.8	7,238.9	17.7	17.4	66.51	-191.1	-243.8	389.0	356.4	32.57	11.941	
7,900.0	7,393.9	7,761.8	7,238.7	18.4	18.1	66.49	-291.1	-244.3	389.0	355.1	33.89	11.480	
8,000.0	7,393.8	7,861.8	7,238.4	19.3	19.0	66.47	-391.1	-244.8	389.1	353.5	35.55	10.944	
8,100.0	7,393.7	7,961.8	7,238.1	20.3	20.1	66.44	-491.1	-245.4	389.2	351.7	37.48	10.382	
8,200.0	7,393.6	8,061.8	7,237.9	21.4	21.2	66.42	-591.1	-245.9	389.2	349.6	39.64	9.818	
8,300.0	7,393.5	8,161.8	7,237.6	22.7	22.5	66.40	-691.1	-246.4	389.3	347.3	41.99	9.270	
8,400.0	7,393.4	8,261.8	7,237.4	24.0	23.9	66.38	-791.1	-247.0	389.3	344.8	44.50	8.749	
8,500.0	7,393.3	8,361.8	7,237.1	25.5	25.3	66.36	-891.1	-247.5	389.4	342.3	47.15	8.259	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 (2-07-20)

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	8,461.8	7,236.9	26.9	26.8	66.34	-991.1	-248.0	389.5	339.6	49.91	7.803	
8,700.0	7,393.0	8,561.8	7,236.6	28.5	28.3	66.32	-1,091.1	-248.6	389.5	336.8	52.77	7.382	
8,800.0	7,392.9	8,661.8	7,236.3	30.0	29.9	66.30	-1,191.1	-249.1	389.6	333.9	55.70	6.994	
8,900.0	7,392.8	8,761.8	7,236.1	31.7	31.5	66.28	-1,291.1	-249.6	389.7	330.9	58.71	6.637	
9,000.0	7,392.7	8,861.8	7,235.8	33.3	33.1	66.26	-1,391.1	-250.2	389.7	327.9	61.77	6.309	
9,100.0	7,392.6	8,961.8	7,235.6	35.0	34.8	66.24	-1,491.1	-250.7	389.8	324.9	64.89	6.007	
9,200.0	7,392.5	9,061.8	7,235.3	36.7	36.5	66.21	-1,591.1	-251.2	389.8	321.8	68.04	5.729	
9,300.0	7,392.4	9,161.8	7,235.0	38.4	38.2	66.19	-1,691.1	-251.8	389.9	318.7	71.24	5.473	
9,400.0	7,392.3	9,261.8	7,234.8	40.1	40.0	66.17	-1,791.1	-252.3	390.0	315.5	74.46	5.237	
9,500.0	7,392.2	9,361.8	7,234.5	41.9	41.7	66.15	-1,891.1	-252.8	390.0	312.3	77.72	5.019	
9,600.0	7,392.1	9,461.8	7,234.3	43.6	43.5	66.13	-1,991.1	-253.4	390.1	309.1	81.00	4.816	
9,700.0	7,392.0	9,561.8	7,234.0	45.4	45.3	66.11	-2,091.1	-253.9	390.2	305.9	84.29	4.629	
9,800.0	7,391.9	9,661.8	7,233.7	47.2	47.1	66.09	-2,191.1	-254.4	390.2	302.6	87.61	4.454	
9,900.0	7,391.8	9,761.8	7,233.5	49.0	48.9	66.07	-2,291.1	-255.0	390.3	299.3	90.95	4.291	
10,000.0	7,391.7	9,861.8	7,233.2	50.8	50.7	66.05	-2,391.1	-255.5	390.4	296.1	94.30	4.140	
10,100.0	7,391.6	9,961.8	7,233.0	52.6	52.5	66.03	-2,491.1	-256.0	390.4	292.8	97.66	3.998	
10,200.0	7,391.5	10,061.8	7,232.7	54.5	54.3	66.01	-2,591.1	-256.6	390.5	289.5	101.04	3.865	
10,300.0	7,391.4	10,161.8	7,232.5	56.3	56.2	65.99	-2,691.1	-257.1	390.6	286.1	104.42	3.740	
10,400.0	7,391.3	10,261.8	7,232.2	58.1	58.0	65.97	-2,791.1	-257.6	390.6	282.8	107.82	3.623	
10,500.0	7,391.2	10,361.8	7,231.9	60.0	59.8	65.94	-2,891.1	-258.2	390.7	279.5	111.22	3.513	
10,600.0	7,391.1	10,461.8	7,231.7	61.8	61.7	65.92	-2,991.1	-258.7	390.7	276.1	114.63	3.409	
10,700.0	7,391.0	10,561.8	7,231.4	63.7	63.5	65.90	-3,091.1	-259.2	390.8	272.8	118.05	3.311	
10,800.0	7,390.9	10,661.8	7,231.2	65.5	65.4	65.88	-3,191.1	-259.8	390.9	269.4	121.48	3.218	
10,900.0	7,390.8	10,761.8	7,230.9	67.4	67.3	65.86	-3,291.1	-260.3	390.9	266.0	124.91	3.130	
11,000.0	7,390.7	10,861.8	7,230.6	69.3	69.1	65.84	-3,391.1	-260.8	391.0	262.7	128.34	3.047	
11,100.0	7,390.6	10,961.8	7,230.4	71.1	71.0	65.82	-3,491.1	-261.4	391.1	259.3	131.78	2.968	
11,200.0	7,390.5	11,061.8	7,230.1	73.0	72.9	65.80	-3,591.1	-261.9	391.1	255.9	135.23	2.892	
11,300.0	7,390.4	11,161.8	7,229.9	74.9	74.7	65.78	-3,691.1	-262.4	391.2	252.5	138.67	2.821	
11,400.0	7,390.2	11,261.8	7,229.6	76.7	76.6	65.76	-3,791.0	-263.0	391.3	249.1	142.13	2.753	
11,500.0	7,390.1	11,361.8	7,229.3	78.6	78.5	65.74	-3,891.0	-263.5	391.3	245.8	145.58	2.688	
11,600.0	7,390.0	11,461.8	7,229.1	80.5	80.4	65.72	-3,991.0	-264.0	391.4	242.4	149.04	2.626	
11,700.0	7,389.9	11,561.8	7,228.8	82.4	82.2	65.70	-4,091.0	-264.6	391.5	239.0	152.50	2.567	
11,800.0	7,389.8	11,661.8	7,228.6	84.3	84.1	65.68	-4,191.0	-265.1	391.5	235.6	155.96	2.510	
11,900.0	7,389.7	11,761.8	7,228.3	86.1	86.0	65.66	-4,291.0	-265.6	391.6	232.2	159.43	2.456	
12,000.0	7,389.6	11,861.8	7,228.0	88.0	87.9	65.63	-4,391.0	-266.2	391.7	228.8	162.89	2.404	
12,100.0	7,389.5	11,961.8	7,227.8	89.9	89.8	65.61	-4,491.0	-266.7	391.7	225.4	166.36	2.355	
12,200.0	7,389.4	12,061.8	7,227.5	91.8	91.7	65.59	-4,591.0	-267.2	391.8	222.0	169.83	2.307	
12,300.0	7,389.3	12,161.8	7,227.3	93.7	93.6	65.57	-4,691.0	-267.8	391.9	218.6	173.30	2.261	
12,400.0	7,389.2	12,261.8	7,227.0	95.6	95.4	65.55	-4,791.0	-268.3	391.9	215.1	176.77	2.217	
12,500.0	7,389.1	12,361.8	7,226.8	97.5	97.3	65.53	-4,891.0	-268.8	392.0	211.7	180.25	2.175	
12,600.0	7,389.0	12,461.8	7,226.5	99.4	99.2	65.51	-4,991.0	-269.4	392.0	208.3	183.72	2.134	
12,700.0	7,388.9	12,561.8	7,226.2	101.3	101.1	65.49	-5,091.0	-269.9	392.1	204.9	187.20	2.095	
12,800.0	7,388.8	12,661.8	7,226.0	103.2	103.0	65.47	-5,191.0	-270.4	392.2	201.5	190.68	2.057	
12,900.0	7,388.7	12,761.8	7,225.7	105.0	104.9	65.45	-5,291.0	-271.0	392.2	198.1	194.15	2.020	
13,000.0	7,388.6	12,861.8	7,225.5	106.9	106.8	65.43	-5,391.0	-271.5	392.3	194.7	197.63	1.985	
13,100.0	7,388.5	12,961.8	7,225.2	108.8	108.7	65.41	-5,491.0	-272.0	392.4	191.3	201.11	1.951	
13,200.0	7,388.4	13,061.8	7,224.9	110.7	110.6	65.39	-5,591.0	-272.6	392.4	187.9	204.59	1.918	
13,300.0	7,388.3	13,161.8	7,224.7	112.6	112.5	65.37	-5,691.0	-273.1	392.5	184.4	208.07	1.886	
13,400.0	7,388.2	13,261.8	7,224.4	114.5	114.4	65.35	-5,791.0	-273.6	392.6	181.0	211.55	1.856	
13,500.0	7,388.1	13,361.7	7,224.2	116.4	116.3	65.33	-5,891.0	-274.2	392.6	177.6	215.03	1.826	
13,600.0	7,388.0	13,461.7	7,223.9	118.3	118.2	65.31	-5,991.0	-274.7	392.7	174.2	218.51	1.797	
13,700.0	7,387.9	13,561.7	7,223.6	120.2	120.1	65.29	-6,091.0	-275.2	392.8	170.8	221.99	1.769	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 (2-07-20)

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	13,661.7	7,223.4	122.2	122.0	65.26	-6,191.0	-275.8	392.8	167.4	225.47	1.742	
13,900.0	7,387.7	13,761.7	7,223.1	124.1	123.9	65.24	-6,291.0	-276.3	392.9	164.0	228.95	1.716	
14,000.0	7,387.6	13,861.7	7,222.9	126.0	125.8	65.22	-6,391.0	-276.8	393.0	160.5	232.43	1.691	
14,100.0	7,387.5	13,961.7	7,222.6	127.9	127.7	65.20	-6,491.0	-277.4	393.0	157.1	235.91	1.666	
14,200.0	7,387.3	14,061.7	7,222.4	129.8	129.6	65.18	-6,591.0	-277.9	393.1	153.7	239.39	1.642	
14,300.0	7,387.2	14,161.7	7,222.1	131.7	131.5	65.16	-6,691.0	-278.4	393.2	150.3	242.87	1.619	
14,400.0	7,387.1	14,261.7	7,221.8	133.6	133.5	65.14	-6,791.0	-279.0	393.2	146.9	246.35	1.596	
14,500.0	7,387.0	14,361.7	7,221.6	135.5	135.4	65.12	-6,891.0	-279.5	393.3	143.5	249.83	1.574	
14,600.0	7,386.9	14,461.7	7,221.3	137.4	137.3	65.10	-6,991.0	-280.0	393.4	140.1	253.31	1.553	
14,700.0	7,386.8	14,561.7	7,221.1	139.3	139.2	65.08	-7,091.0	-280.6	393.4	136.7	256.79	1.532	
14,800.0	7,386.7	14,661.7	7,220.8	141.2	141.1	65.06	-7,191.0	-281.1	393.5	133.2	260.27	1.512	
14,900.0	7,386.6	14,761.7	7,220.5	143.1	143.0	65.04	-7,291.0	-281.6	393.6	129.8	263.75	1.492	Level 3
15,000.0	7,386.5	14,861.7	7,220.3	145.0	144.9	65.02	-7,391.0	-282.2	393.6	126.4	267.22	1.473	Level 3
15,100.0	7,386.4	14,961.7	7,220.0	146.9	146.8	65.00	-7,491.0	-282.7	393.7	123.0	270.70	1.454	Level 3
15,200.0	7,386.3	15,061.7	7,219.8	148.8	148.7	64.98	-7,591.0	-283.2	393.8	119.6	274.18	1.436	Level 3
15,300.0	7,386.2	15,161.7	7,219.5	150.8	150.6	64.96	-7,691.0	-283.8	393.8	116.2	277.66	1.418	Level 3
15,400.0	7,386.1	15,261.7	7,219.2	152.7	152.5	64.94	-7,791.0	-284.3	393.9	112.8	281.13	1.401	Level 3
15,500.0	7,386.0	15,361.7	7,219.0	154.6	154.4	64.92	-7,891.0	-284.8	394.0	109.4	284.61	1.384	Level 3
15,600.0	7,385.9	15,461.7	7,218.7	156.5	156.4	64.90	-7,991.0	-285.4	394.0	106.0	288.08	1.368	Level 3
15,700.0	7,385.8	15,561.7	7,218.5	158.4	158.3	64.88	-8,091.0	-285.9	394.1	102.5	291.56	1.352	Level 3
15,800.0	7,385.7	15,661.7	7,218.2	160.3	160.2	64.86	-8,191.0	-286.4	394.2	99.1	295.03	1.336	Level 3
15,900.0	7,385.6	15,761.7	7,217.9	162.2	162.1	64.84	-8,291.0	-287.0	394.2	95.7	298.51	1.321	Level 3
16,000.0	7,385.5	15,861.7	7,217.7	164.1	164.0	64.82	-8,391.0	-287.5	394.3	92.3	301.98	1.306	Level 3
16,100.0	7,385.4	15,961.7	7,217.4	166.0	165.9	64.79	-8,491.0	-288.0	394.4	88.9	305.45	1.291	Level 3
16,200.0	7,385.3	16,061.7	7,217.2	167.9	167.8	64.77	-8,591.0	-288.6	394.4	85.5	308.93	1.277	Level 3
16,300.0	7,385.2	16,161.7	7,216.9	169.9	169.7	64.75	-8,691.0	-289.1	394.5	82.1	312.40	1.263	Level 3
16,400.0	7,385.1	16,261.7	7,216.7	171.8	171.6	64.73	-8,791.0	-289.6	394.6	78.7	315.87	1.249	Level 2
16,500.0	7,385.0	16,361.7	7,216.4	173.7	173.6	64.71	-8,891.0	-290.2	394.6	75.3	319.34	1.236	Level 2
16,600.0	7,384.9	16,461.7	7,216.1	175.6	175.5	64.69	-8,991.0	-290.7	394.7	71.9	322.81	1.223	Level 2
16,700.0	7,384.8	16,561.7	7,215.9	177.5	177.4	64.67	-9,090.9	-291.2	394.8	68.5	326.28	1.210	Level 2
16,800.0	7,384.7	16,661.7	7,215.6	179.4	179.3	64.65	-9,190.9	-291.8	394.8	65.1	329.75	1.197	Level 2
16,900.0	7,384.6	16,761.7	7,215.4	181.3	181.2	64.63	-9,290.9	-292.3	394.9	61.7	333.22	1.185	Level 2
17,000.0	7,384.4	16,861.7	7,215.1	183.2	183.1	64.61	-9,390.9	-292.8	395.0	58.3	336.68	1.173	Level 2
17,100.0	7,384.3	16,961.7	7,214.8	185.2	185.0	64.59	-9,490.9	-293.4	395.1	54.9	340.15	1.161	Level 2
17,200.0	7,384.2	17,061.7	7,214.6	187.1	186.9	64.57	-9,590.9	-293.9	395.1	51.5	343.61	1.150	Level 2
17,300.0	7,384.1	17,161.7	7,214.3	189.0	188.9	64.55	-9,690.9	-294.4	395.2	48.1	347.08	1.139	Level 2
17,400.0	7,384.0	17,261.7	7,214.1	190.9	190.8	64.53	-9,790.9	-295.0	395.3	44.7	350.54	1.128	Level 2
17,412.0	7,384.0	17,273.8	7,214.0	191.1	191.0	64.53	-9,802.9	-295.0	395.3	44.3	350.96	1.126	Level 2
17,432.1	7,384.0	17,287.1	7,214.0	191.5	191.3	64.53	-9,816.3	-295.1	395.3	43.8	351.54	1.125	Level 2, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 19 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 821- **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
16,300.0	7,385.2	7,087.3	6,989.4	169.9	21.6	61.16	-9,026.7	-532.5	761.7	591.4	170.38	4.471	
16,400.0	7,385.1	7,080.3	6,983.5	171.8	21.6	60.59	-9,027.8	-528.8	723.0	551.7	171.26	4.222	
16,500.0	7,385.0	7,072.9	6,977.3	173.7	21.6	59.97	-9,029.0	-524.8	696.4	524.4	172.06	4.047	
16,600.0	7,384.9	7,065.0	6,970.7	175.6	21.6	59.32	-9,030.3	-520.8	683.4	510.6	172.77	3.955	
16,641.1	7,384.8	7,061.6	6,967.8	176.4	21.6	59.04	-9,030.9	-519.0	682.2	509.1	173.04	3.942	CC, ES, SF
16,700.0	7,384.8	7,056.5	6,963.6	177.5	21.6	58.62	-9,031.8	-516.5	684.7	511.3	173.38	3.949	
16,800.0	7,384.7	7,047.5	6,955.9	179.4	21.5	57.87	-9,033.4	-512.1	700.2	526.3	173.87	4.027	
16,900.0	7,384.6	7,023.0	6,934.7	181.3	21.5	55.86	-9,038.0	-500.5	729.2	557.0	172.19	4.235	
17,000.0	7,384.4	7,023.0	6,934.7	183.2	21.5	55.86	-9,038.0	-500.5	769.5	595.7	173.83	4.427	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 19 (Bayswater-PR) - Wellbore #2 - Wellbore #2

Offset Site Error: 0.0 ft

Survey Program: 821- **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
16,300.0	7,385.2	7,087.3	6,989.4	169.9	21.6	61.16	-9,026.7	-532.5	761.7	591.4	170.38	4.471	
16,400.0	7,385.1	7,080.3	6,983.5	171.8	21.6	60.59	-9,027.8	-528.8	723.0	551.7	171.26	4.222	
16,500.0	7,385.0	7,072.9	6,977.3	173.7	21.6	59.97	-9,029.0	-524.8	696.4	524.4	172.06	4.047	
16,600.0	7,384.9	7,065.0	6,970.7	175.6	21.6	59.32	-9,030.3	-520.8	683.4	510.6	172.77	3.955	
16,641.1	7,384.8	7,061.6	6,967.8	176.4	21.6	59.04	-9,030.9	-519.0	682.2	509.1	173.04	3.942	CC, ES, SF
16,700.0	7,384.8	7,056.5	6,963.6	177.5	21.6	58.62	-9,031.8	-516.5	684.7	511.3	173.38	3.949	
16,800.0	7,384.7	7,047.5	6,955.9	179.4	21.5	57.87	-9,033.4	-512.1	700.2	526.3	173.87	4.027	
16,900.0	7,384.6	7,023.0	6,934.7	181.3	21.5	55.86	-9,038.0	-500.5	729.2	557.0	172.19	4.235	
17,000.0	7,384.4	7,023.0	6,934.7	183.2	21.5	55.86	-9,038.0	-500.5	769.5	595.7	173.83	4.427	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 20 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 826- **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
16,500.0	7,385.0	6,974.2	6,869.7	173.7	19.9	53.37	-9,145.8	-538.5	794.8	634.5	160.36	4.956	
16,600.0	7,384.9	6,970.8	6,867.1	175.6	19.9	53.11	-9,146.1	-536.4	768.4	606.9	161.52	4.757	
16,700.0	7,384.8	6,967.5	6,864.5	177.5	19.9	52.86	-9,146.3	-534.4	754.4	591.8	162.67	4.638	
16,756.8	7,384.7	6,965.6	6,863.0	178.6	19.9	52.72	-9,146.5	-533.3	752.3	589.0	163.32	4.606	CC, ES
16,800.0	7,384.7	6,964.2	6,861.9	179.4	19.9	52.61	-9,146.6	-532.4	753.5	589.7	163.81	4.600	SF
16,900.0	7,384.6	6,960.9	6,859.2	181.3	19.9	52.36	-9,146.8	-530.4	765.8	600.8	164.95	4.642	
17,000.0	7,384.4	6,957.6	6,856.6	183.2	19.9	52.11	-9,147.1	-528.5	790.5	624.5	166.08	4.760	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 21 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 816- **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
16,800.0	7,384.7	6,929.0	6,870.4	179.4	17.1	51.23	-9,449.3	-494.2	761.1	602.2	158.86	4.791	
16,900.0	7,384.6	6,929.0	6,870.4	181.3	17.1	51.23	-9,449.3	-494.2	733.0	572.6	160.42	4.569	
17,000.0	7,384.4	6,929.0	6,870.4	183.2	17.1	51.23	-9,449.3	-494.2	717.9	556.0	161.98	4.432	
17,070.4	7,384.4	6,929.0	6,870.4	184.6	17.1	51.23	-9,449.3	-494.2	715.6	552.5	163.08	4.388	
17,100.0	7,384.3	6,956.2	6,892.6	185.2	17.1	53.41	-9,450.3	-509.9	715.4	548.0	167.45	4.272	CC, ES, SF
17,200.0	7,384.2	6,957.5	6,893.6	187.1	17.1	53.52	-9,450.3	-510.7	727.8	558.6	169.24	4.301	
17,300.0	7,384.1	6,958.8	6,894.7	189.0	17.1	53.62	-9,450.4	-511.4	753.4	582.4	171.01	4.405	
17,400.0	7,384.0	6,960.0	6,895.6	190.9	17.1	53.71	-9,450.4	-512.1	790.9	618.1	172.79	4.577	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 25 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 821- **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
17,400.0	7,384.0	7,024.0	6,984.5	190.9	15.9	58.12	-10,197.2	-474.2	749.0	570.6	178.43	4.198	
17,432.1	7,384.0	7,024.0	6,984.5	191.5	15.9	58.12	-10,197.2	-474.2	732.1	553.1	178.96	4.091	CC, ES, SF

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 3 (Bayswater-P&A) - ST01 Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 147- **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
12,900.0	7,388.7	7,062.5	6,947.8	105.0	22.4	57.03	-5,439.4	-569.7	794.7	690.1	104.68	7.592	
13,000.0	7,388.6	7,059.9	6,945.6	106.9	22.4	56.83	-5,439.6	-568.3	782.0	675.9	106.12	7.369	
13,050.3	7,388.5	7,058.5	6,944.5	107.9	22.4	56.73	-5,439.7	-567.5	780.4	673.6	106.84	7.304	CC, ES
13,100.0	7,388.5	7,057.2	6,943.3	108.8	22.4	56.64	-5,439.8	-566.8	782.0	674.5	107.55	7.271	SF
13,200.0	7,388.4	7,054.4	6,941.0	110.7	22.4	56.43	-5,440.0	-565.3	794.6	685.7	108.97	7.292	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 3 (Bayswater-P&A) - ST03 Wellbore #2 - ST03 Wellbore #2

Offset Site Error: 0.0 ft

Survey Program: 147-, 990-

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
12,900.0	7,388.7	7,093.0	6,980.3	105.0	20.9	59.66	-5,417.1	-585.1	787.1	681.1	105.91	7.431	
13,000.0	7,388.6	7,093.0	6,980.3	106.9	20.9	59.66	-5,417.1	-585.1	777.1	669.5	107.59	7.223	
13,027.8	7,388.6	7,093.0	6,980.3	107.5	20.9	59.66	-5,417.1	-585.1	776.6	668.6	108.06	7.187	CC, ES
13,100.0	7,388.5	7,093.0	6,980.3	108.8	20.9	59.66	-5,417.1	-585.1	780.0	670.7	109.27	7.138	SF
13,200.0	7,388.4	7,093.0	6,980.3	110.7	20.9	59.66	-5,417.1	-585.1	795.5	684.5	110.95	7.170	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 Existing Wells Sec.19-T7N-R65W - WAAG 4 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 147- **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
12,900.0	7,388.7	7,185.0	7,072.4	105.0	23.7	64.49	-5,617.7	-544.7	770.0	656.8	113.20	6.802	
13,000.0	7,388.6	7,185.0	7,072.4	106.9	23.7	64.49	-5,617.7	-544.7	733.0	618.1	114.94	6.377	
13,100.0	7,388.5	7,185.0	7,072.4	108.8	23.7	64.49	-5,617.7	-544.7	708.3	591.6	116.69	6.070	
13,200.0	7,388.4	7,185.0	7,072.4	110.7	23.7	64.49	-5,617.7	-544.7	697.2	578.8	118.43	5.887	
13,228.0	7,388.4	7,185.0	7,072.4	111.3	23.7	64.49	-5,617.7	-544.7	696.7	577.7	118.92	5.858	CC, ES
13,300.0	7,388.3	7,185.0	7,072.4	112.6	23.7	64.49	-5,617.7	-544.7	700.4	580.2	120.17	5.828	SF
13,400.0	7,388.2	7,185.0	7,072.4	114.5	23.7	64.49	-5,617.7	-544.7	717.6	595.7	121.91	5.886	
13,500.0	7,388.1	7,185.0	7,072.4	116.4	23.7	64.49	-5,617.7	-544.7	747.9	624.2	123.66	6.048	
13,600.0	7,388.0	7,185.0	7,072.4	118.3	23.7	64.49	-5,617.7	-544.7	789.7	664.3	125.40	6.298	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 1 (PDC-SI) - Wellbore #1 - Wellbore #1 — **Offset Site Error:** 0.0 ft

Survey Program: 7944- — **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
16,500.0	7,385.0	7,324.0	7,324.0	173.7	146.5	-90.50	-9,669.1	155.1	780.8	460.7	320.14	2.439	
16,600.0	7,384.9	7,323.9	7,323.9	175.6	146.5	-90.43	-9,669.1	155.1	681.6	359.6	322.05	2.117	
16,700.0	7,384.8	7,323.8	7,323.8	177.5	146.5	-90.37	-9,669.1	155.1	582.7	258.8	323.97	1.799	
16,800.0	7,384.7	7,323.7	7,323.7	179.4	146.5	-90.30	-9,669.1	155.1	484.3	158.4	325.88	1.486	Level 3
16,900.0	7,384.6	7,323.6	7,323.6	181.3	146.5	-90.24	-9,669.1	155.1	386.6	58.8	327.79	1.179	Level 2
17,000.0	7,384.4	7,323.4	7,323.4	183.2	146.5	-90.18	-9,669.1	155.1	290.5	-39.2	329.71	0.881	Level 1
17,100.0	7,384.3	7,323.3	7,323.3	185.2	146.5	-90.11	-9,669.1	155.1	198.3	-133.4	331.62	0.598	Level 1
17,200.0	7,384.2	7,323.2	7,323.2	187.1	146.5	-90.05	-9,669.1	155.1	119.3	-214.2	333.53	0.358	Level 1
17,275.3	7,384.2	7,323.2	7,323.2	188.5	146.5	-90.00	-9,669.1	155.1	92.5	-242.4	334.97	0.276	Level 1, CC, ES, SF
17,300.0	7,384.1	7,323.1	7,323.1	189.0	146.5	-89.98	-9,669.1	155.1	95.8	-239.7	335.44	0.285	Level 1
17,400.0	7,384.0	7,323.0	7,323.0	190.9	146.5	-89.92	-9,669.1	155.1	155.3	-182.1	337.36	0.460	Level 1
17,432.1	7,384.0	7,323.0	7,323.0	191.5	146.5	-89.90	-9,669.1	155.1	182.1	-155.9	337.97	0.539	Level 1

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 10 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 820- **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
14,200.0	7,387.3	7,054.4	7,002.0	129.8	16.1	58.00	-6,988.4	-499.2	787.5	661.2	126.23	6.238	
14,300.0	7,387.2	7,052.4	7,000.4	131.7	16.1	57.83	-6,988.5	-498.1	741.9	614.2	127.70	5.809	
14,400.0	7,387.1	7,050.5	6,998.7	133.6	16.1	57.67	-6,988.6	-497.0	707.6	578.4	129.16	5.478	
14,500.0	7,387.0	7,048.5	6,997.1	135.5	16.1	57.50	-6,988.6	-496.0	686.2	555.6	130.62	5.254	
14,598.8	7,386.9	7,046.6	6,995.5	137.4	16.1	57.34	-6,988.7	-494.9	679.1	547.0	132.06	5.142	CC
14,600.0	7,386.9	7,046.6	6,995.5	137.4	16.1	57.34	-6,988.7	-494.9	679.1	547.0	132.08	5.142	ES, SF
14,700.0	7,386.8	7,044.6	6,993.8	139.3	16.1	57.18	-6,988.8	-493.9	686.6	553.0	133.52	5.142	
14,800.0	7,386.7	7,042.7	6,992.2	141.2	16.1	57.01	-6,988.9	-492.8	708.2	573.3	134.97	5.247	
14,900.0	7,386.6	7,040.7	6,990.5	143.1	16.1	56.85	-6,989.0	-491.8	742.8	606.4	136.41	5.446	
15,000.0	7,386.5	7,038.8	6,988.9	145.0	16.1	56.69	-6,989.0	-490.8	788.7	650.8	137.84	5.722	

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 10-18-19HC
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 10-18-19HC	**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 - WAAG 11 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 1029- **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
14,400.0	7,387.1	7,023.0	6,987.3	133.6	14.4	57.59	-7,090.9	-513.9	761.0	633.2	127.77	5.956	
14,500.0	7,387.0	7,023.0	6,987.3	135.5	14.4	57.59	-7,090.9	-513.9	727.3	597.9	129.43	5.619	
14,600.0	7,386.9	7,023.0	6,987.3	137.4	14.4	57.59	-7,090.9	-513.9	706.2	575.1	131.09	5.387	
14,700.0	7,386.8	7,023.0	6,987.3	139.3	14.4	57.59	-7,090.9	-513.9	698.9	566.2	132.74	5.265	
14,701.1	7,386.8	7,023.0	6,987.3	139.3	14.4	57.59	-7,090.9	-513.9	698.9	566.2	132.76	5.265	CC, ES
14,800.0	7,386.7	7,023.0	6,987.3	141.2	14.4	57.59	-7,090.9	-513.9	705.9	571.5	134.40	5.252	SF
14,900.0	7,386.6	7,023.0	6,987.3	143.1	14.4	57.59	-7,090.9	-513.9	726.7	590.6	136.06	5.341	
15,000.0	7,386.5	7,023.0	6,987.3	145.0	14.4	57.59	-7,090.9	-513.9	760.2	622.5	137.72	5.520	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 12 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 939- **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
14,800.0	7,386.7	6,927.0	6,884.0	141.2	13.3	50.69	-7,442.1	-508.7	794.8	670.7	124.12	6.403	
14,900.0	7,386.6	6,927.0	6,884.0	143.1	13.3	50.69	-7,442.1	-508.7	768.9	643.2	125.67	6.118	
15,000.0	7,386.5	6,927.0	6,884.0	145.0	13.3	50.69	-7,442.1	-508.7	755.5	628.2	127.22	5.938	
15,052.3	7,386.5	6,927.0	6,884.0	146.0	13.3	50.69	-7,442.1	-508.7	753.6	625.6	128.03	5.887	CC, ES
15,100.0	7,386.4	6,927.0	6,884.0	146.9	13.3	50.69	-7,442.1	-508.7	755.2	626.4	128.77	5.865	
15,200.0	7,386.3	6,951.1	6,903.4	148.8	13.3	52.51	-7,440.8	-522.9	767.2	634.2	132.99	5.769	SF
15,300.0	7,386.2	6,949.5	6,902.2	150.8	13.3	52.39	-7,440.9	-521.9	792.7	658.3	134.39	5.899	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 13 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 938- **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
14,700.0	7,386.8	7,105.6	7,080.2	139.3	13.8	62.83	-7,589.0	-472.2	790.7	652.8	137.83	5.737	
14,800.0	7,386.7	7,078.0	7,055.8	141.2	13.8	60.26	-7,590.2	-459.5	732.8	596.0	136.72	5.359	
14,900.0	7,386.6	7,078.0	7,055.8	143.1	13.8	60.26	-7,590.2	-459.5	683.3	544.9	138.42	4.937	
15,000.0	7,386.5	7,078.0	7,055.8	145.0	13.8	60.26	-7,590.2	-459.5	645.7	505.6	140.11	4.608	
15,100.0	7,386.4	7,078.0	7,055.8	146.9	13.8	60.26	-7,590.2	-459.5	622.0	480.2	141.81	4.386	
15,200.0	7,386.3	7,078.0	7,055.8	148.8	13.8	60.26	-7,590.2	-459.5	613.9	470.4	143.51	4.278	
15,200.0	7,386.3	7,078.0	7,055.8	148.8	13.8	60.26	-7,590.2	-459.5	613.9	470.4	143.51	4.278	CC, ES, SF
15,300.0	7,386.2	7,078.0	7,055.8	150.8	13.8	60.26	-7,590.2	-459.5	622.0	476.8	145.20	4.284	
15,400.0	7,386.1	7,078.0	7,055.8	152.7	13.8	60.26	-7,590.2	-459.5	645.7	498.8	146.90	4.395	
15,500.0	7,386.0	7,078.0	7,055.8	154.6	13.8	60.26	-7,590.2	-459.5	683.3	534.7	148.60	4.598	
15,600.0	7,385.9	7,078.0	7,055.8	156.5	13.8	60.26	-7,590.2	-459.5	732.7	582.4	150.30	4.875	
15,700.0	7,385.8	7,078.0	7,055.8	158.4	13.8	60.26	-7,590.2	-459.5	791.8	639.8	151.99	5.209	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 15 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 140-, 964-

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
15,500.0	7,386.0	6,956.0	6,878.0	154.6	16.7	49.50	-8,104.6	-492.1	770.8	635.0	135.84	5.674	
15,600.0	7,385.9	6,956.0	6,878.0	156.5	16.7	49.50	-8,104.6	-492.1	749.1	611.7	137.37	5.453	
15,700.0	7,385.8	6,956.0	6,878.0	158.4	16.7	49.50	-8,104.6	-492.1	740.4	601.5	138.90	5.331	
15,714.8	7,385.8	6,956.0	6,878.0	158.7	16.7	49.50	-8,104.6	-492.1	740.3	601.1	139.12	5.321	CC, ES
15,800.0	7,385.7	6,956.0	6,878.0	160.3	16.7	49.50	-8,104.6	-492.1	745.2	604.7	140.43	5.306	SF
15,900.0	7,385.6	6,962.2	6,882.7	162.2	16.7	49.98	-8,104.7	-496.1	763.1	620.3	142.76	5.345	
16,000.0	7,385.5	6,965.1	6,884.9	164.1	16.7	50.20	-8,104.8	-497.9	793.3	648.6	144.67	5.483	

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 10-18-19HC
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 10-18-19HC	**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 - WAAG 16 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 140-, 980-

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
15,400.0	7,386.1	7,164.0	7,055.9	152.7	18.6	61.15	-8,270.2	-479.5	790.0	637.7	152.30	5.187	
15,500.0	7,386.0	7,164.0	7,055.9	154.6	18.6	61.15	-8,270.2	-479.5	733.5	579.5	154.01	4.763	
15,600.0	7,385.9	7,164.0	7,055.9	156.5	18.6	61.15	-8,270.2	-479.5	687.0	531.3	155.72	4.412	
15,700.0	7,385.8	7,164.0	7,055.9	158.4	18.6	61.15	-8,270.2	-479.5	652.7	495.2	157.43	4.146	
15,800.0	7,385.7	7,164.0	7,055.9	160.3	18.6	61.15	-8,270.2	-479.5	632.4	473.3	159.14	3.974	
15,880.1	7,385.6	7,164.0	7,055.9	161.8	18.6	61.15	-8,270.2	-479.5	627.3	466.8	160.51	3.908	CC
15,900.0	7,385.6	7,164.0	7,055.9	162.2	18.6	61.15	-8,270.2	-479.5	627.6	466.8	160.85	3.902	ES, SF
16,000.0	7,385.5	7,136.6	7,033.0	164.1	18.6	58.65	-8,270.5	-464.7	637.3	478.2	159.16	4.004	
16,100.0	7,385.4	7,135.9	7,032.3	166.0	18.6	58.58	-8,270.5	-464.3	663.4	502.7	160.74	4.127	
16,200.0	7,385.3	7,135.0	7,031.6	167.9	18.6	58.51	-8,270.5	-463.9	702.9	540.6	162.31	4.331	
16,300.0	7,385.2	7,134.2	7,030.9	169.9	18.6	58.43	-8,270.5	-463.4	753.6	589.8	163.87	4.599	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 17 (Bayswatre-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 140-, 984-

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
15,700.0	7,385.8	7,101.2	6,932.0	158.4	20.7	52.52	-8,451.3	-487.1	788.5	641.6	146.83	5.370	
15,800.0	7,385.7	7,094.5	6,927.0	160.3	20.7	51.98	-8,452.3	-482.7	747.9	600.3	147.54	5.069	
15,900.0	7,385.6	7,070.0	6,908.7	162.2	20.7	50.00	-8,456.3	-467.1	719.2	573.4	145.83	4.932	
16,000.0	7,385.5	7,070.0	6,908.7	164.1	20.7	50.00	-8,456.3	-467.1	702.8	555.5	147.37	4.769	
16,066.3	7,385.4	7,070.0	6,908.7	165.4	20.7	50.00	-8,456.3	-467.1	699.7	551.3	148.39	4.715	CC, ES
16,100.0	7,385.4	7,070.0	6,908.7	166.0	20.7	50.00	-8,456.3	-467.1	700.5	551.6	148.91	4.704	SF
16,200.0	7,385.3	7,070.0	6,908.7	167.9	20.7	50.00	-8,456.3	-467.1	712.4	561.9	150.45	4.735	
16,300.0	7,385.2	7,045.8	6,890.2	169.9	20.8	48.06	-8,460.7	-452.1	737.1	588.5	148.52	4.963	
16,400.0	7,385.1	7,034.5	6,881.5	171.8	20.8	47.15	-8,462.9	-445.2	773.9	625.5	148.35	5.217	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 18 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 80-, 985-

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
16,100.0	7,385.4	7,127.1	6,931.2	166.0	24.4	53.75	-8,767.4	-513.5	771.9	613.5	158.43	4.872	
16,200.0	7,385.3	7,123.2	6,928.2	167.9	24.4	53.45	-8,767.6	-511.2	741.8	582.3	159.51	4.650	
16,300.0	7,385.2	7,119.1	6,924.9	169.9	24.4	53.12	-8,767.9	-508.7	724.3	563.8	160.56	4.511	
16,378.3	7,385.1	7,115.7	6,922.2	171.4	24.4	52.85	-8,768.1	-506.6	720.1	558.8	161.34	4.463	CC, ES
16,400.0	7,385.1	7,114.7	6,921.4	171.8	24.4	52.77	-8,768.2	-506.0	720.4	558.9	161.55	4.460	SF
16,500.0	7,385.0	7,110.0	6,917.7	173.7	24.4	52.40	-8,768.5	-503.2	730.3	567.8	162.48	4.495	
16,600.0	7,384.9	7,105.0	6,913.7	175.6	24.4	52.00	-8,768.8	-500.2	753.4	590.0	163.35	4.612	
16,700.0	7,384.8	7,099.6	6,909.4	177.5	24.4	51.57	-8,769.2	-497.0	788.5	624.3	164.15	4.803	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 - WAAG 6 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 24- **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
13,500.0	7,388.1	7,069.0	6,910.4	116.4	25.3	53.47	-6,129.8	-518.4	784.1	666.8	117.35	6.682	
13,600.0	7,388.0	7,069.0	6,910.4	118.3	25.3	53.47	-6,129.8	-518.4	759.5	640.6	118.94	6.386	
13,700.0	7,387.9	7,043.0	6,891.7	120.2	25.2	51.55	-6,136.9	-501.9	746.3	628.3	117.92	6.329	
13,748.6	7,387.8	7,038.0	6,887.9	121.2	25.2	51.18	-6,138.3	-498.9	744.7	626.6	118.16	6.303	CC, ES, SF
13,800.0	7,387.8	7,032.4	6,883.8	122.2	25.2	50.77	-6,140.0	-495.6	746.5	628.1	118.38	6.305	
13,900.0	7,387.7	7,007.0	6,864.3	124.1	25.1	48.92	-6,148.1	-481.4	759.8	642.5	117.24	6.481	
14,000.0	7,387.6	7,007.0	6,864.3	126.0	25.1	48.92	-6,148.1	-481.4	784.6	665.9	118.75	6.607	

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 10-18-19HC
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 10-18-19HC	**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 - WAAG 7 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 24- **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
13,500.0	7,388.1	7,159.0	7,031.6	116.4	23.1	60.09	-6,329.4	-483.0	784.4	661.5	122.91	6.382	
13,600.0	7,388.0	7,159.0	7,031.6	118.3	23.1	60.09	-6,329.4	-483.0	733.1	608.5	124.60	5.884	
13,700.0	7,387.9	7,159.0	7,031.6	120.2	23.1	60.09	-6,329.4	-483.0	692.5	566.2	126.29	5.484	
13,800.0	7,387.8	7,159.0	7,031.6	122.2	23.1	60.09	-6,329.4	-483.0	664.6	536.6	127.98	5.193	
13,900.0	7,387.7	7,159.0	7,031.6	124.1	23.1	60.09	-6,329.4	-483.0	651.0	521.3	129.67	5.021	
13,939.4	7,387.6	7,159.0	7,031.6	124.8	23.1	60.09	-6,329.4	-483.0	649.8	519.5	130.33	4.986	CC, ES
14,000.0	7,387.6	7,159.0	7,031.6	126.0	23.1	60.09	-6,329.4	-483.0	652.6	521.3	131.36	4.968	SF
14,100.0	7,387.5	7,159.0	7,031.6	127.9	23.1	60.09	-6,329.4	-483.0	669.4	536.3	133.05	5.031	
14,200.0	7,387.3	7,141.8	7,016.9	129.8	23.1	58.58	-6,330.0	-474.1	699.8	566.8	132.96	5.263	
14,300.0	7,387.2	7,139.6	7,015.0	131.7	23.1	58.38	-6,330.1	-473.0	742.8	608.4	134.39	5.527	
14,400.0	7,387.1	7,137.3	7,013.0	133.6	23.1	58.18	-6,330.2	-471.8	796.0	660.2	135.80	5.862	

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 10-18-19HC
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 10-18-19HC	**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 - WAAG 8 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 966- **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
13,600.0	7,388.0	7,145.0	7,022.2	118.3	20.9	58.37	-6,433.3	-474.6	787.6	666.7	120.88	6.516	
13,700.0	7,387.9	7,145.0	7,022.2	120.2	20.9	58.37	-6,433.3	-474.6	736.0	613.4	122.54	6.006	
13,800.0	7,387.8	7,145.0	7,022.2	122.2	20.9	58.37	-6,433.3	-474.6	695.0	570.8	124.21	5.595	
13,900.0	7,387.7	7,145.0	7,022.2	124.1	20.9	58.37	-6,433.3	-474.6	666.6	540.7	125.87	5.296	
14,000.0	7,387.6	7,145.0	7,022.2	126.0	20.9	58.37	-6,433.3	-474.6	652.4	524.9	127.54	5.115	
14,043.3	7,387.5	7,145.0	7,022.2	126.8	20.9	58.37	-6,433.3	-474.6	651.0	522.7	128.26	5.075	CC, ES
14,100.0	7,387.5	7,145.0	7,022.2	127.9	20.9	58.37	-6,433.3	-474.6	653.4	524.2	129.21	5.057	SF
14,200.0	7,387.3	7,145.0	7,022.2	129.8	20.9	58.37	-6,433.3	-474.6	669.6	538.7	130.87	5.116	
14,300.0	7,387.2	7,145.0	7,022.2	131.7	20.9	58.37	-6,433.3	-474.6	699.8	567.2	132.54	5.280	
14,400.0	7,387.1	7,145.0	7,022.2	133.6	20.9	58.37	-6,433.3	-474.6	742.3	608.1	134.21	5.531	
14,500.0	7,387.0	7,120.1	7,001.6	135.5	20.9	56.18	-6,433.7	-460.5	794.4	661.3	133.11	5.968	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 South Pad Sec.19-T7N-R65W - WAAG 22 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 141- **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
16,800.0	7,384.7	7,106.0	7,051.6	179.4	17.1	62.34	-9,597.7	-492.8	748.2	572.1	176.08	4.249	
16,900.0	7,384.6	7,106.0	7,051.6	181.3	17.1	62.34	-9,597.7	-492.8	698.7	520.9	177.80	3.930	
17,000.0	7,384.4	7,106.0	7,051.6	183.2	17.1	62.34	-9,597.7	-492.8	660.8	481.3	179.53	3.681	
17,100.0	7,384.3	7,106.0	7,051.6	185.2	17.1	62.34	-9,597.7	-492.8	636.5	455.2	181.26	3.511	
17,200.0	7,384.2	7,078.1	7,027.9	187.1	17.1	59.80	-9,599.8	-478.1	626.0	446.8	179.24	3.493	
17,209.8	7,384.2	7,077.7	7,027.6	187.3	17.1	59.77	-9,599.8	-478.0	626.0	446.6	179.36	3.490	CC, ES, SF
17,300.0	7,384.1	7,074.5	7,024.8	189.0	17.1	59.48	-9,600.1	-476.4	632.4	452.0	180.43	3.505	
17,400.0	7,384.0	7,070.9	7,021.7	190.9	17.1	59.15	-9,600.4	-474.6	654.2	472.5	181.60	3.602	
17,432.1	7,384.0	7,069.8	7,020.7	191.5	17.1	59.04	-9,600.5	-474.0	664.2	482.2	181.98	3.650	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 South Pad Sec.19-T7N-R65W - WAAG 23 (Bayswater-PR) - Wellbore #1 - Wellbore #1

Offset Site Error: 0.0 ft

Survey Program: 141-, 7596-

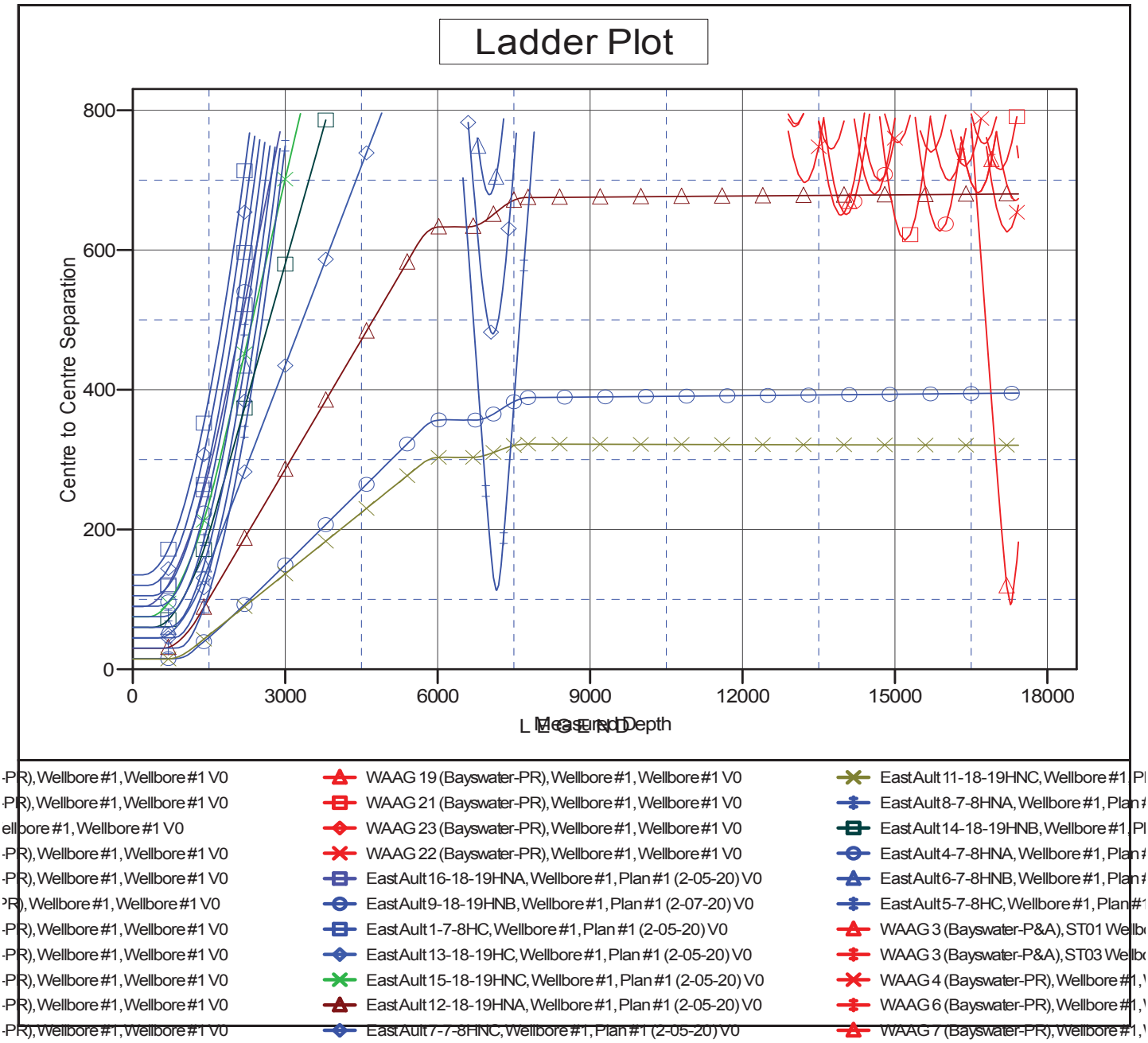
Offset Well Error: 0.0 ft

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
17,000.0	7,384.4	7,042.0	6,993.7	183.2	16.2	58.81	-9,759.4	-514.1	768.3	594.7	173.58	4.426	
17,100.0	7,384.3	7,042.0	6,993.7	185.2	16.2	58.81	-9,759.4	-514.1	725.5	550.2	175.26	4.139	
17,200.0	7,384.2	7,042.0	6,993.7	187.1	16.2	58.81	-9,759.4	-514.1	694.5	517.6	176.94	3.925	
17,300.0	7,384.1	7,009.4	6,967.7	189.0	16.2	56.04	-9,761.1	-494.5	674.8	500.6	174.11	3.875	
17,371.3	7,384.1	7,008.1	6,966.7	190.4	16.2	55.93	-9,761.2	-493.8	671.0	495.9	175.09	3.832	CC, ES
17,400.0	7,384.0	7,007.6	6,966.2	190.9	16.2	55.88	-9,761.3	-493.5	671.6	496.1	175.49	3.827	SF
17,432.1	7,384.0	7,007.0	6,965.7	191.5	16.2	55.83	-9,761.3	-493.2	673.7	497.8	175.93	3.830	

Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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

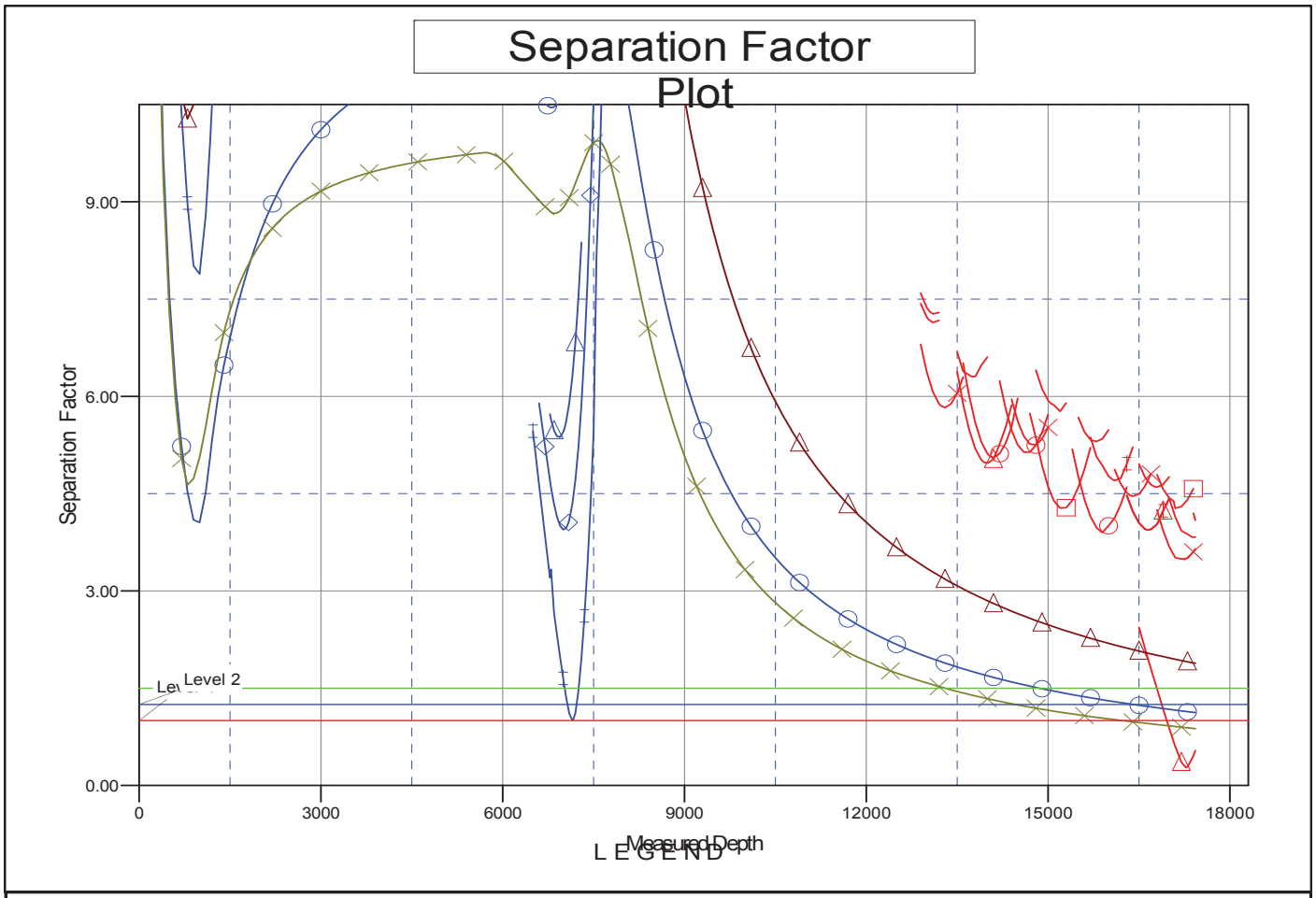
Coordinates are relative to: East Ault 10-18-19HC
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°



Company:	Bayswater Exploration & Production, LLC	**Local Co-ordinate Reference:**	Well East Ault 10-18-19HC
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 10-18-19HC	**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 10-18-19HC
Coordinate System is US State Plane 1983, Colorado Northern Zone
Grid Convergence at Surface is: 0.51°



LEGEND

-PR), Wellbore #1, Wellbore #1 V0	WAAG 19 (Bayswater-PR), Wellbore #1, Wellbore #1 V0	East Ault 11-18-19HNC, Wellbore #1, Pl
-PR), Wellbore #1, Wellbore #1 V0	WAAG 21 (Bayswater-PR), Wellbore #1, Wellbore #1 V0	East Ault 8-7-8HNA, Wellbore #1, Plan #
ellbore #1, Wellbore #1 V0	WAAG 23 (Bayswater-PR), Wellbore #1, Wellbore #1 V0	East Ault 14-18-19HNB, Wellbore #1, Pl
-PR), Wellbore #1, Wellbore #1 V0	WAAG 22 (Bayswater-PR), Wellbore #1, Wellbore #1 V0	East Ault 4-7-8HNA, Wellbore #1, Plan #
-PR), Wellbore #1, Wellbore #1 V0	East Ault 16-18-19HNA, Wellbore #1, Plan #1 (2-05-20) V0	East Ault 6-7-8HNB, Wellbore #1, Plan #
PR), Wellbore #1, Wellbore #1 V0	East Ault 9-18-19HNB, Wellbore #1, Plan #1 (2-07-20) V0	East Ault 5-7-8HC, Wellbore #1, Plan #1
-PR), Wellbore #1, Wellbore #1 V0	East Ault 1-7-8HC, Wellbore #1, Plan #1 (2-05-20) V0	WAAG 3 (Bayswater-P&A), ST01 Wellb
-PR), Wellbore #1, Wellbore #1 V0	East Ault 13-18-19HC, Wellbore #1, Plan #1 (2-05-20) V0	WAAG 3 (Bayswater-P&A), ST03 Wellb
-PR), Wellbore #1, Wellbore #1 V0	East Ault 15-18-19HNC, Wellbore #1, Plan #1 (2-05-20) V0	WAAG 4 (Bayswater-PR), Wellbore #1,
-PR), Wellbore #1, Wellbore #1 V0	East Ault 12-18-19HNA, Wellbore #1, Plan #1 (2-05-20) V0	WAAG 6 (Bayswater-PR), Wellbore #1,
-PR), Wellbore #1, Wellbore #1 V0	East Ault 7-7-8HNC, Wellbore #1, Plan #1 (2-05-20) V0	WAAG 7 (Bayswater-PR), Wellbore #1,