



BAYSWATER

Bayswater Exploration & Production, LLC

DJ Basin

COT 30-J Pad

COT WEST QA-30-25HN

Wellbore #1

Plan: Design #1

Standard Planning Report

17 January, 2019



Bayswater Exploration & Production, LLC

Planning Report

Database:	EDM	Local Co-ordinate Reference:	Well COT WEST QA-30-25HN
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4947.0usft (Original Well Elev)
Project:	DJ Basin	MD Reference:	WELL @ 4947.0usft (Original Well Elev)
Site:	COT 30-J Pad	North Reference:	True
Well:	COT WEST QA-30-25HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Project	DJ Basin, DJ Basin		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site	COT 30-J Pad				
Site Position:		Northing:	1,441,808.00 usft	Latitude:	40° 32' 39.131 N
From:	Lat/Long	Easting:	3,187,596.68 usft	Longitude:	104° 49' 29.950 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.44 °

Well	COT WEST QA-30-25HN					
Well Position	+N/-S	-75.1 usft	Northing:	1,441,732.95 usft	Latitude:	40° 32' 38.389 N
	+E/-W	-0.6 usft	Easting:	3,187,596.70 usft	Longitude:	104° 49' 29.957 W
Position Uncertainty		0.0 usft	Wellhead Elevation:		Ground Level:	4,947.0 usft

Wellbore	Wellbore #1				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	1/7/2019	8.09	66.92	52,281.67729632

Design	Design #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	266.30

Plan Survey Tool Program	Date	1/7/2019		
Depth From (usft)	Depth To (usft)	Survey (Wellbore)	Tool Name	Remarks
1	0.0	15,762.1	Design #1 (Wellbore #1)	MWD OWSG MWD - Standard

Plan Sections										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	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	
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.00	0.00	0.00	0.00	
2,430.8	18.62	101.76	2,414.5	-30.5	146.7	2.00	2.00	0.00	101.76	
6,681.2	18.62	101.76	6,442.5	-307.0	1,475.1	0.00	0.00	0.00	0.00	
7,772.9	91.00	269.36	7,192.0	-368.3	921.3	10.00	6.63	15.35	166.87	COT WEST QA-30-25
15,762.1	91.00	269.36	7,052.0	-456.9	-7,066.2	0.00	0.00	0.00	0.00	COT WEST QA-30-25



Database:	EDM	Local Co-ordinate Reference:	Well COT WEST QA-30-25HN
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4947.0usft (Original Well Elev)
Project:	DJ Basin	MD Reference:	WELL @ 4947.0usft (Original Well Elev)
Site:	COT 30-J Pad	North Reference:	True
Well:	COT WEST QA-30-25HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N-S (usft)	+E-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	0.0	0.0	0.0	0.00	0.00	0.00
700.0	0.00	0.00	700.0	0.0	0.0	0.0	0.00	0.00	0.00
800.0	0.00	0.00	800.0	0.0	0.0	0.0	0.00	0.00	0.00
900.0	0.00	0.00	900.0	0.0	0.0	0.0	0.00	0.00	0.00
1,000.0	0.00	0.00	1,000.0	0.0	0.0	0.0	0.00	0.00	0.00
1,100.0	0.00	0.00	1,100.0	0.0	0.0	0.0	0.00	0.00	0.00
1,200.0	0.00	0.00	1,200.0	0.0	0.0	0.0	0.00	0.00	0.00
1,300.0	0.00	0.00	1,300.0	0.0	0.0	0.0	0.00	0.00	0.00
1,400.0	0.00	0.00	1,400.0	0.0	0.0	0.0	0.00	0.00	0.00
1,500.0	0.00	0.00	1,500.0	0.0	0.0	0.0	0.00	0.00	0.00
1,600.0	2.00	101.76	1,600.0	-0.4	1.7	-1.7	2.00	2.00	0.00
1,700.0	4.00	101.76	1,699.8	-1.4	6.8	-6.7	2.00	2.00	0.00
1,800.0	6.00	101.76	1,799.5	-3.2	15.4	-15.1	2.00	2.00	0.00
1,900.0	8.00	101.76	1,898.7	-5.7	27.3	-26.9	2.00	2.00	0.00
2,000.0	10.00	101.76	1,997.5	-8.9	42.6	-41.9	2.00	2.00	0.00
2,100.0	12.00	101.76	2,095.6	-12.8	61.3	-60.3	2.00	2.00	0.00
2,200.0	14.00	101.76	2,193.1	-17.3	83.3	-82.0	2.00	2.00	0.00
2,300.0	16.00	101.76	2,289.6	-22.6	108.6	-107.0	2.00	2.00	0.00
2,400.0	18.00	101.76	2,385.3	-28.6	137.3	-135.1	2.00	2.00	0.00
2,430.8	18.62	101.76	2,414.5	-30.5	146.7	-144.5	2.00	2.00	0.00
2,500.0	18.62	101.76	2,480.1	-35.0	168.4	-165.8	0.00	0.00	0.00
2,600.0	18.62	101.76	2,574.9	-41.5	199.6	-196.5	0.00	0.00	0.00
2,700.0	18.62	101.76	2,669.6	-48.0	230.9	-227.3	0.00	0.00	0.00
2,800.0	18.62	101.76	2,764.4	-54.5	262.1	-258.1	0.00	0.00	0.00
2,900.0	18.62	101.76	2,859.2	-61.1	293.4	-288.8	0.00	0.00	0.00
3,000.0	18.62	101.76	2,953.9	-67.6	324.6	-319.6	0.00	0.00	0.00
3,100.0	18.62	101.76	3,048.7	-74.1	355.9	-350.4	0.00	0.00	0.00
3,200.0	18.62	101.76	3,143.5	-80.6	387.1	-381.1	0.00	0.00	0.00
3,300.0	18.62	101.76	3,238.2	-87.1	418.4	-411.9	0.00	0.00	0.00
3,400.0	18.62	101.76	3,333.0	-93.6	449.6	-442.7	0.00	0.00	0.00
3,500.0	18.62	101.76	3,427.8	-100.1	480.9	-473.4	0.00	0.00	0.00
3,600.0	18.62	101.76	3,522.5	-106.6	512.1	-504.2	0.00	0.00	0.00
3,700.0	18.62	101.76	3,617.3	-113.1	543.4	-535.0	0.00	0.00	0.00
3,800.0	18.62	101.76	3,712.1	-119.6	574.6	-565.7	0.00	0.00	0.00
3,900.0	18.62	101.76	3,806.8	-126.1	605.9	-596.5	0.00	0.00	0.00
4,000.0	18.62	101.76	3,901.6	-132.6	637.2	-627.3	0.00	0.00	0.00
4,100.0	18.62	101.76	3,996.4	-139.1	668.4	-658.0	0.00	0.00	0.00
4,200.0	18.62	101.76	4,091.1	-145.6	699.7	-688.8	0.00	0.00	0.00
4,300.0	18.62	101.76	4,185.9	-152.1	730.9	-719.6	0.00	0.00	0.00
4,400.0	18.62	101.76	4,280.7	-158.6	762.2	-750.3	0.00	0.00	0.00
4,500.0	18.62	101.76	4,375.5	-165.1	793.4	-781.1	0.00	0.00	0.00
4,600.0	18.62	101.76	4,470.2	-171.6	824.7	-811.9	0.00	0.00	0.00
4,700.0	18.62	101.76	4,565.0	-178.1	855.9	-842.6	0.00	0.00	0.00
4,800.0	18.62	101.76	4,659.8	-184.6	887.2	-873.4	0.00	0.00	0.00
4,900.0	18.62	101.76	4,754.5	-191.1	918.4	-904.2	0.00	0.00	0.00
5,000.0	18.62	101.76	4,849.3	-197.6	949.7	-934.9	0.00	0.00	0.00
5,100.0	18.62	101.76	4,944.1	-204.1	980.9	-965.7	0.00	0.00	0.00
5,200.0	18.62	101.76	5,038.8	-210.6	1,012.2	-996.5	0.00	0.00	0.00



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Site:	COT 30-J Pad	North Reference:	True
Well:	COT WEST QA-30-25HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
5,300.0	18.62	101.76	5,133.6	-217.1	1,043.4	-1,027.2	0.00	0.00	0.00	
5,400.0	18.62	101.76	5,228.4	-223.6	1,074.7	-1,058.0	0.00	0.00	0.00	
5,500.0	18.62	101.76	5,323.1	-230.1	1,105.9	-1,088.8	0.00	0.00	0.00	
5,600.0	18.62	101.76	5,417.9	-236.6	1,137.2	-1,119.5	0.00	0.00	0.00	
5,700.0	18.62	101.76	5,512.7	-243.1	1,168.4	-1,150.3	0.00	0.00	0.00	
5,800.0	18.62	101.76	5,607.4	-249.6	1,199.7	-1,181.1	0.00	0.00	0.00	
5,900.0	18.62	101.76	5,702.2	-256.2	1,230.9	-1,211.8	0.00	0.00	0.00	
6,000.0	18.62	101.76	5,797.0	-262.7	1,262.2	-1,242.6	0.00	0.00	0.00	
6,100.0	18.62	101.76	5,891.7	-269.2	1,293.4	-1,273.4	0.00	0.00	0.00	
6,200.0	18.62	101.76	5,986.5	-275.7	1,324.7	-1,304.2	0.00	0.00	0.00	
6,300.0	18.62	101.76	6,081.3	-282.2	1,356.0	-1,334.9	0.00	0.00	0.00	
6,400.0	18.62	101.76	6,176.0	-288.7	1,387.2	-1,365.7	0.00	0.00	0.00	
6,500.0	18.62	101.76	6,270.8	-295.2	1,418.5	-1,396.5	0.00	0.00	0.00	
6,600.0	18.62	101.76	6,365.6	-301.7	1,449.7	-1,427.2	0.00	0.00	0.00	
6,681.2	18.62	101.76	6,442.5	-307.0	1,475.1	-1,452.2	0.00	0.00	0.00	
6,700.0	16.79	103.23	6,460.4	-308.2	1,480.7	-1,457.7	10.00	-9.71	7.86	
6,800.0	7.53	122.67	6,558.1	-315.0	1,500.3	-1,476.8	10.00	-9.26	19.44	
6,900.0	5.58	221.18	6,657.7	-322.3	1,502.6	-1,478.7	10.00	-1.95	98.50	
7,000.0	14.32	252.75	6,756.2	-329.6	1,487.6	-1,463.2	10.00	8.75	31.57	
7,100.0	24.06	259.92	6,850.5	-336.9	1,455.6	-1,430.8	10.00	9.74	7.17	
7,200.0	33.95	263.09	6,937.9	-343.8	1,407.7	-1,382.6	10.00	9.88	3.17	
7,300.0	43.88	264.96	7,015.6	-350.2	1,345.3	-1,319.9	10.00	9.93	1.86	
7,400.0	53.83	266.24	7,081.3	-355.9	1,270.3	-1,244.7	10.00	9.95	1.29	
7,500.0	63.79	267.24	7,133.0	-360.7	1,185.0	-1,159.2	10.00	9.96	1.00	
7,600.0	73.76	268.08	7,169.2	-364.5	1,092.0	-1,066.2	10.00	9.97	0.84	
7,700.0	83.74	268.83	7,188.7	-367.2	994.0	-968.3	10.00	9.97	0.76	
7,772.9	91.00	269.36	7,192.0	-368.3	921.3	-895.6	10.00	9.97	0.73	
COT WEST QA-30-25HN LP										
7,800.0	91.00	269.36	7,191.5	-368.6	894.2	-868.5	0.00	0.00	0.00	
7,900.0	91.00	269.36	7,189.8	-369.7	794.2	-768.7	0.00	0.00	0.00	
8,000.0	91.00	269.36	7,188.0	-370.8	694.2	-668.9	0.00	0.00	0.00	
8,100.0	91.00	269.36	7,186.3	-371.9	594.2	-569.0	0.00	0.00	0.00	
8,200.0	91.00	269.36	7,184.5	-373.0	494.3	-469.2	0.00	0.00	0.00	
8,300.0	91.00	269.36	7,182.8	-374.1	394.3	-369.3	0.00	0.00	0.00	
8,400.0	91.00	269.36	7,181.0	-375.3	294.3	-269.5	0.00	0.00	0.00	
8,500.0	91.00	269.36	7,179.3	-376.4	194.3	-169.6	0.00	0.00	0.00	
8,600.0	91.00	269.36	7,177.5	-377.5	94.4	-69.8	0.00	0.00	0.00	
8,700.0	91.00	269.36	7,175.8	-378.6	-5.6	30.0	0.00	0.00	0.00	
8,800.0	91.00	269.36	7,174.0	-379.7	-105.6	129.9	0.00	0.00	0.00	
8,900.0	91.00	269.36	7,172.2	-380.8	-205.6	229.7	0.00	0.00	0.00	
9,000.0	91.00	269.36	7,170.5	-381.9	-305.6	329.6	0.00	0.00	0.00	
9,100.0	91.00	269.36	7,168.7	-383.0	-405.5	429.4	0.00	0.00	0.00	
9,200.0	91.00	269.36	7,167.0	-384.1	-505.5	529.2	0.00	0.00	0.00	
9,300.0	91.00	269.36	7,165.2	-385.2	-605.5	629.1	0.00	0.00	0.00	
9,400.0	91.00	269.36	7,163.5	-386.3	-705.5	728.9	0.00	0.00	0.00	
9,500.0	91.00	269.36	7,161.7	-387.5	-805.4	828.8	0.00	0.00	0.00	
9,600.0	91.00	269.36	7,160.0	-388.6	-905.4	928.6	0.00	0.00	0.00	
9,700.0	91.00	269.36	7,158.2	-389.7	-1,005.4	1,028.5	0.00	0.00	0.00	
9,800.0	91.00	269.36	7,156.5	-390.8	-1,105.4	1,128.3	0.00	0.00	0.00	
9,900.0	91.00	269.36	7,154.7	-391.9	-1,205.4	1,228.1	0.00	0.00	0.00	
10,000.0	91.00	269.36	7,153.0	-393.0	-1,305.3	1,328.0	0.00	0.00	0.00	
10,100.0	91.00	269.36	7,151.2	-394.1	-1,405.3	1,427.8	0.00	0.00	0.00	
10,200.0	91.00	269.36	7,149.5	-395.2	-1,505.3	1,527.7	0.00	0.00	0.00	



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Well:	COT WEST QA-30-25HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey										
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	
10,300.0	91.00	269.36	7,147.7	-396.3	-1,605.3	1,627.5	0.00	0.00	0.00	
10,400.0	91.00	269.36	7,146.0	-397.4	-1,705.3	1,727.3	0.00	0.00	0.00	
10,500.0	91.00	269.36	7,144.2	-398.5	-1,805.2	1,827.2	0.00	0.00	0.00	
10,600.0	91.00	269.36	7,142.5	-399.7	-1,905.2	1,927.0	0.00	0.00	0.00	
10,700.0	91.00	269.36	7,140.7	-400.8	-2,005.2	2,026.9	0.00	0.00	0.00	
10,800.0	91.00	269.36	7,139.0	-401.9	-2,105.2	2,126.7	0.00	0.00	0.00	
10,900.0	91.00	269.36	7,137.2	-403.0	-2,205.1	2,226.6	0.00	0.00	0.00	
11,000.0	91.00	269.36	7,135.4	-404.1	-2,305.1	2,326.4	0.00	0.00	0.00	
11,100.0	91.00	269.36	7,133.7	-405.2	-2,405.1	2,426.2	0.00	0.00	0.00	
11,200.0	91.00	269.36	7,131.9	-406.3	-2,505.1	2,526.1	0.00	0.00	0.00	
11,300.0	91.00	269.36	7,130.2	-407.4	-2,605.1	2,625.9	0.00	0.00	0.00	
11,400.0	91.00	269.36	7,128.4	-408.5	-2,705.0	2,725.8	0.00	0.00	0.00	
11,500.0	91.00	269.36	7,126.7	-409.6	-2,805.0	2,825.6	0.00	0.00	0.00	
11,600.0	91.00	269.36	7,124.9	-410.7	-2,905.0	2,925.4	0.00	0.00	0.00	
11,700.0	91.00	269.36	7,123.2	-411.9	-3,005.0	3,025.3	0.00	0.00	0.00	
11,800.0	91.00	269.36	7,121.4	-413.0	-3,105.0	3,125.1	0.00	0.00	0.00	
11,900.0	91.00	269.36	7,119.7	-414.1	-3,204.9	3,225.0	0.00	0.00	0.00	
12,000.0	91.00	269.36	7,117.9	-415.2	-3,304.9	3,324.8	0.00	0.00	0.00	
12,100.0	91.00	269.36	7,116.2	-416.3	-3,404.9	3,424.7	0.00	0.00	0.00	
12,200.0	91.00	269.36	7,114.4	-417.4	-3,504.9	3,524.5	0.00	0.00	0.00	
12,300.0	91.00	269.36	7,112.7	-418.5	-3,604.8	3,624.3	0.00	0.00	0.00	
12,400.0	91.00	269.36	7,110.9	-419.6	-3,704.8	3,724.2	0.00	0.00	0.00	
12,500.0	91.00	269.36	7,109.2	-420.7	-3,804.8	3,824.0	0.00	0.00	0.00	
12,600.0	91.00	269.36	7,107.4	-421.8	-3,904.8	3,923.9	0.00	0.00	0.00	
12,700.0	91.00	269.36	7,105.7	-423.0	-4,004.8	4,023.7	0.00	0.00	0.00	
12,800.0	91.00	269.36	7,103.9	-424.1	-4,104.7	4,123.5	0.00	0.00	0.00	
12,900.0	91.00	269.36	7,102.2	-425.2	-4,204.7	4,223.4	0.00	0.00	0.00	
13,000.0	91.00	269.36	7,100.4	-426.3	-4,304.7	4,323.2	0.00	0.00	0.00	
13,100.0	91.00	269.36	7,098.6	-427.4	-4,404.7	4,423.1	0.00	0.00	0.00	
13,200.0	91.00	269.36	7,096.9	-428.5	-4,504.7	4,522.9	0.00	0.00	0.00	
13,300.0	91.00	269.36	7,095.1	-429.6	-4,604.6	4,622.8	0.00	0.00	0.00	
13,400.0	91.00	269.36	7,093.4	-430.7	-4,704.6	4,722.6	0.00	0.00	0.00	
13,500.0	91.00	269.36	7,091.6	-431.8	-4,804.6	4,822.4	0.00	0.00	0.00	
13,600.0	91.00	269.36	7,089.9	-432.9	-4,904.6	4,922.3	0.00	0.00	0.00	
13,700.0	91.00	269.36	7,088.1	-434.0	-5,004.5	5,022.1	0.00	0.00	0.00	
13,800.0	91.00	269.36	7,086.4	-435.2	-5,104.5	5,122.0	0.00	0.00	0.00	
13,900.0	91.00	269.36	7,084.6	-436.3	-5,204.5	5,221.8	0.00	0.00	0.00	
14,000.0	91.00	269.36	7,082.9	-437.4	-5,304.5	5,321.6	0.00	0.00	0.00	
14,100.0	91.00	269.36	7,081.1	-438.5	-5,404.5	5,421.5	0.00	0.00	0.00	
14,200.0	91.00	269.36	7,079.4	-439.6	-5,504.4	5,521.3	0.00	0.00	0.00	
14,300.0	91.00	269.36	7,077.6	-440.7	-5,604.4	5,621.2	0.00	0.00	0.00	
14,400.0	91.00	269.36	7,075.9	-441.8	-5,704.4	5,721.0	0.00	0.00	0.00	
14,500.0	91.00	269.36	7,074.1	-442.9	-5,804.4	5,820.9	0.00	0.00	0.00	
14,600.0	91.00	269.36	7,072.4	-444.0	-5,904.4	5,920.7	0.00	0.00	0.00	
14,700.0	91.00	269.36	7,070.6	-445.1	-6,004.3	6,020.5	0.00	0.00	0.00	
14,800.0	91.00	269.36	7,068.9	-446.2	-6,104.3	6,120.4	0.00	0.00	0.00	
14,900.0	91.00	269.36	7,067.1	-447.4	-6,204.3	6,220.2	0.00	0.00	0.00	
15,000.0	91.00	269.36	7,065.4	-448.5	-6,304.3	6,320.1	0.00	0.00	0.00	
15,100.0	91.00	269.36	7,063.6	-449.6	-6,404.2	6,419.9	0.00	0.00	0.00	
15,200.0	91.00	269.36	7,061.9	-450.7	-6,504.2	6,519.7	0.00	0.00	0.00	
15,300.0	91.00	269.36	7,060.1	-451.8	-6,604.2	6,619.6	0.00	0.00	0.00	
15,400.0	91.00	269.36	7,058.3	-452.9	-6,704.2	6,719.4	0.00	0.00	0.00	
15,500.0	91.00	269.36	7,056.6	-454.0	-6,804.2	6,819.3	0.00	0.00	0.00	
15,600.0	91.00	269.36	7,054.8	-455.1	-6,904.1	6,919.1	0.00	0.00	0.00	



Database:	EDM	Local Co-ordinate Reference:	Well COT WEST QA-30-25HN
Company:	Bayswater Exploration & Production, LLC	TVD Reference:	WELL @ 4947.0usft (Original Well Elev)
Project:	DJ Basin	MD Reference:	WELL @ 4947.0usft (Original Well Elev)
Site:	COT 30-J Pad	North Reference:	True
Well:	COT WEST QA-30-25HN	Survey Calculation Method:	Minimum Curvature
Wellbore:	Wellbore #1		
Design:	Design #1		

Planned Survey									
Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
15,700.0	91.00	269.36	7,053.1	-456.2	-7,004.1	7,019.0	0.00	0.00	0.00
15,762.1	91.00	269.36	7,052.0	-456.9	-7,066.2	7,081.0	0.00	0.00	0.00
COT WEST QA-30-25HN PBHL									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (usft)	+N/-S (usft)	+E/-W (usft)	Northing (usft)	Easting (usft)	Latitude	Longitude
COT WEST QA-30-25HI - hit/miss target - Shape - Point	0.00	0.00	7,052.0	-456.9	-7,066.2	1,441,222.25	3,180,534.16	40° 32' 33.864 N	104° 51' 1.487 W
COT WEST QA-30-25HI - plan hits target center - Point	0.00	0.00	7,192.0	-368.3	921.3	1,441,371.68	3,188,520.79	40° 32' 34.750 N	104° 49' 18.023 W