



EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Python 36 State

#744H

OH

Design: OH

Final PVA Report

02 June, 2019

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Final PVA Report

Company:	EOG Resources - Midland			Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)			TVD Reference:	KB = 25' @ 3563.0usft
Site:	Python 36 State			MD Reference:	KB = 25' @ 3563.0usft
Well:	#744H			North Reference:	Grid
Wellbore:	OH			Survey Calculation Method:	Minimum Curvature
Design:	OH			Database:	EDM 5000.14

Project	Lea County, NM (NAD 83 NME)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Eastern Zone		

Site	Python 36 State				
Site Position:		Northing:	425,475.00 usft	Latitude:	32° 10' 3.821 N
From:	Map	Easting:	760,394.00 usft	Longitude:	103° 37' 31.398 W
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.38 "

Well	#744H					
Well Position	+N-S	0.0 usft	Northing:	425,475.00 usft	Latitude:	32° 10' 3.819 N
	+E-W	0.0 usft	Easting:	760,427.00 usft	Longitude:	103° 37' 31.014 W
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft	Ground Level:	3,538.0 usft	

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	2/21/2019	6.79	59.98	47,725.39910960

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N-S (usft)	+E-W (usft)	Direction (°)	
	0.0	0.0	0.0	357.30	

Survey Program	Date	6/2/2019		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
220.0	17,890.0	Intrepid MWD #1 (OH)	MWD	OWSG MWD - Standard



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Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	.OH	Database:	EDM 5000.14

Survey											
MD (usft)	Inc (")	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg ("/100usft)	Build ("/100usft)	Turn ("/100usft)	High to Plan (usft)	Right to Plan (usft)	
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.00	0.0	0.0	
220.0	0.50	176.20	220.0	-1.0	0.1	0.23	0.23	0.00	-1.0	0.0	
399.0	0.60	149.80	399.0	-2.5	0.6	0.15	0.06	-14.75	-2.5	-0.8	
576.0	0.30	202.00	576.0	-3.8	0.9	0.27	-0.17	29.49	-3.2	2.2	
771.0	0.10	164.30	771.0	-4.4	0.7	0.12	-0.10	-19.33	-4.4	-0.5	
960.0	0.60	358.50	960.0	-3.6	0.8	0.37	0.26	-87.72	3.6	-0.7	
1,114.0	0.90	338.70	1,114.0	-1.7	0.3	0.27	0.19	-14.16	1.6	0.4	
1,243.0	1.00	131.00	1,243.0	-1.5	0.7	1.44	0.08	119.61	-1.5	-0.7	
1,433.0	0.70	325.30	1,433.0	-1.6	1.3	0.89	-0.16	-87.21	2.1	-0.1	
1,623.0	1.10	332.60	1,622.9	1.0	-0.2	0.22	0.21	3.84	-1.0	-0.3	
1,813.0	1.10	320.10	1,812.9	4.0	-2.2	0.13	0.00	-6.58	-4.5	-0.9	
2,004.0	1.00	312.60	2,003.9	6.5	-4.6	0.09	-0.05	-3.93	-7.8	-1.7	
2,194.0	8.00	219.60	2,193.2	-2.6	-14.3	4.27	3.68	-48.95	-11.0	-9.4	
2,384.0	8.10	222.20	2,381.4	-22.7	-31.7	0.20	0.05	1.37	-38.1	-8.3	
2,574.0	8.50	224.80	2,569.4	-42.5	-50.6	0.29	0.21	1.37	-65.6	-6.0	
2,763.0	10.50	205.50	2,755.8	-68.0	-67.9	1.98	1.06	-10.21	-90.4	-32.4	
2,953.0	10.90	208.40	2,942.5	-99.7	-83.3	0.23	0.21	0.47	-122.6	-29.9	
3,143.0	9.00	199.80	3,129.7	-129.8	-96.3	1.16	-1.00	-3.47	-135.6	-40.8	
3,333.0	9.70	200.80	3,317.1	-158.8	-107.0	0.38	0.37	0.53	-144.9	-32.1	
3,522.0	7.40	213.00	3,504.0	-183.8	-119.3	1.54	-1.22	6.46	-153.2	3.7	
3,712.0	5.80	207.00	3,692.8	-202.7	-130.3	0.92	-0.84	-3.16	-151.6	-9.8	
3,902.0	3.70	190.60	3,882.1	-217.2	-135.8	1.31	-1.11	-8.63	-137.1	-44.8	
4,092.0	3.50	189.90	4,071.7	-229.0	-138.0	0.11	-0.11	-0.37	-127.7	-38.3	
4,281.0	2.80	232.10	4,260.5	-237.5	-142.6	1.25	-0.37	22.33	-105.9	56.0	
4,472.0	2.00	192.90	4,451.3	-243.6	-147.0	0.93	-0.42	-20.52	-103.0	-17.0	
4,662.0	3.50	193.30	4,641.1	-252.5	-149.1	0.79	0.79	0.21	-90.8	-7.2	
4,852.0	1.80	253.00	4,830.8	-259.0	-153.3	1.59	-0.89	31.42	-39.6	65.7	



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Site:	Python 36 State	MD Reference:	KB = 25' @ 3563.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

Survey											
MD (usft)	Inc (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	EW (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
5,042.0	3.60	282.70	5,020.7	-258.6	-162.0	1.17	0.95	15.63	-1.5	56.9	
5,232.0	3.60	282.50	5,210.3	-256.0	-173.6	0.01	0.00	-0.11	-4.3	35.6	
5,422.0	3.60	284.40	5,400.0	-253.2	-185.2	0.06	0.00	1.00	-6.4	14.4	
5,612.0	1.60	288.40	5,589.8	-250.9	-193.5	1.06	-1.05	2.11	-8.0	-3.1	
5,802.0	1.00	302.70	5,779.7	-248.1	-197.4	0.36	-0.32	7.53	-12.3	-7.3	
5,992.0	0.80	297.30	5,969.7	-247.6	-200.0	0.11	-0.11	-2.84	-14.6	-8.6	
6,182.0	1.00	292.00	6,159.7	-248.4	-202.7	0.11	0.11	-2.79	-16.7	-10.1	
6,372.0	0.80	294.10	6,349.6	-245.2	-205.6	0.06	-0.05	1.11	-20.2	-9.4	
6,562.0	1.10	297.30	6,539.6	-243.7	-208.6	0.11	0.11	1.68	-24.0	-8.2	
6,752.0	0.50	148.30	6,729.6	-243.6	-209.8	0.82	-0.32	-78.42	25.5	-6.3	
6,942.0	0.40	192.80	6,919.6	-245.0	-209.5	0.19	-0.05	23.42	12.5	-21.8	
7,132.0	0.70	184.60	7,109.6	-246.8	-209.7	0.16	0.16	-4.32	13.7	-19.9	
7,321.0	0.60	167.60	7,298.6	-248.9	-209.6	0.11	-0.05	-8.99	16.8	-15.3	
7,511.0	0.80	141.70	7,488.6	-250.6	-208.8	0.14	0.00	-13.63	19.9	-6.9	
7,701.0	0.40	120.00	7,678.6	-251.7	-207.6	0.14	-0.11	-11.42	19.5	0.6	
7,890.0	0.20	122.00	7,867.5	-252.2	-206.7	0.11	-0.11	1.06	18.5	-0.1	
8,080.0	0.30	158.20	8,057.5	-252.9	-206.3	0.10	0.05	19.05	14.1	-10.8	
8,270.0	0.50	145.10	8,247.5	-254.0	-205.6	0.12	0.11	-6.89	14.9	-7.4	
8,460.0	1.30	199.60	8,437.5	-256.7	-205.8	0.57	0.42	28.68	0.0	-15.7	
8,651.0	1.60	217.90	8,628.5	-260.9	-208.2	0.29	0.16	9.58	-9.7	-14.3	
8,841.0	1.90	228.50	8,818.4	-265.1	-212.2	0.23	0.16	5.58	-17.9	-11.8	
9,031.0	1.40	260.00	9,008.3	-267.6	-216.8	0.54	-0.26	16.56	-26.4	1.0	
9,221.0	1.80	306.60	9,198.2	-268.2	-221.5	0.69	0.21	24.53	-22.0	21.6	
9,411.0	1.00	337.20	9,388.2	-262.9	-224.6	0.56	-0.42	16.11	-12.2	31.3	
9,601.0	1.50	292.60	9,578.1	-260.4	-227.5	0.56	0.26	-23.47	-34.3	12.5	
9,791.0	1.30	119.00	9,768.1	-260.5	-227.9	1.47	-0.11	-91.37	33.0	-16.6	
9,982.0	2.00	169.40	9,958.0	-264.8	-225.4	0.81	0.37	26.39	3.6	-34.3	



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Design:	OH	Database:	EDM 5000.14

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10,171.0	0.90	78.50	10,148.0	-267.7	-223.3	1.17	-0.58	-48.10	32.8	0.8	
10,362.0	0.20	8.40	10,339.0	-267.1	-221.8	0.45	-0.37	-36.70	9.6	29.7	
10,551.0	0.90	298.80	10,528.0	-266.1	-223.1	0.45	0.37	-37.88	-26.8	18.2	
10,742.0	1.20	81.50	10,719.0	-265.2	-222.5	1.05	0.16	75.78	31.6	1.5	
10,932.0	1.70	133.40	10,908.9	-266.8	-218.4	0.71	0.26	27.32	16.6	-22.3	
11,122.0	2.10	159.10	11,098.8	-272.0	-215.2	0.49	0.21	13.53	-0.7	-26.1	
11,313.0	1.90	227.50	11,289.7	-277.4	-216.2	1.18	-0.10	35.81	-29.0	-5.7	
11,407.0	2.70	230.90	11,383.6	-279.8	-219.1	0.86	0.85	3.62	-33.1	-3.9	
11,597.0	3.80	244.10	11,573.3	-285.4	-228.2	0.70	0.58	6.95	-43.7	4.8	
11,723.0	1.50	296.50	11,699.2	-286.5	-233.5	2.48	-1.83	41.59	-27.1	40.9	
11,826.0	1.70	297.10	11,802.2	-285.2	-236.0	0.19	0.19	0.58	-29.5	41.2	
11,921.0	1.50	304.40	11,897.1	-283.9	-238.3	0.30	-0.21	7.68	-26.7	44.8	
12,016.0	0.30	271.10	11,992.1	-283.2	-239.6	1.33	-1.26	-35.05	-48.2	22.1	
12,111.0	0.70	159.90	12,087.1	-283.7	-239.6	0.90	0.42	-117.05	-3.7	-53.1	
12,205.0	1.10	190.40	12,181.1	-285.1	-239.6	0.65	0.43	32.45	-31.5	-43.6	
12,300.0	1.20	208.70	12,276.1	-288.9	-240.3	0.40	0.11	19.26	-45.5	-31.3	
12,395.0	1.10	283.60	12,371.1	-287.9	-241.6	1.12	-0.11	57.79	-53.2	20.1	
12,426.5	1.87	321.83	12,402.5	-287.5	-242.2	4.56	1.80	185.09	-11.6	56.1	
KOP (Python 36 State #744H)											
12,490.0	4.30	347.80	12,466.0	-284.5	-243.3	4.56	4.14	41.03	15.0	56.7	
12,585.0	6.50	353.30	12,560.5	-275.7	-244.7	2.37	2.32	5.68	31.5	57.9	
12,632.0	15.60	358.80	12,606.6	-266.7	-245.1	19.47	19.38	11.70	44.8	54.9	
12,680.0	23.60	0.10	12,651.8	-250.6	-245.2	16.69	16.67	2.71	51.1	53.8	
12,727.0	28.30	4.70	12,694.1	-230.1	-244.3	10.87	10.00	9.79	58.5	48.8	
12,761.2	33.85	6.21	12,723.3	-212.5	-242.6	16.40	16.24	4.41	61.7	45.6	
HL Crossing, MD:12761.2', TVD:12723.3', N/S:-212.5', EW:-242.6', INC:33.85											
12,775.0	36.10	6.70	12,734.6	-204.6	-241.7	16.40	16.27	3.56	62.5	44.3	



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12,822.0	43.60	6.90	12,770.7	-174.8	-238.1	15.96	15.96	0.43	62.9	40.7	
12,870.0	51.80	7.90	12,803.0	-139.6	-233.6	17.15	17.08	2.08	61.3	35.9	
FTP (Python 36 State #744H)											
12,817.0	59.70	7.20	12,829.4	-101.1	-228.5	16.85	16.81	-1.49	56.5	32.1	
12,965.0	68.40	4.60	12,850.4	-58.2	-224.1	18.77	18.12	-5.42	48.4	29.8	
13,012.0	76.90	5.50	12,864.4	-13.6	-220.1	18.18	18.09	1.91	38.8	26.2	
13,060.0	81.80	4.80	12,873.3	33.4	-215.9	10.31	10.21	-1.46	27.5	22.3	
13,154.0	84.70	3.80	12,884.3	126.5	-208.9	3.26	3.09	-1.06	12.6	14.9	
13,249.0	84.50	3.70	12,893.3	220.9	-202.7	0.24	-0.21	-0.11	13.3	8.1	
13,344.0	84.40	2.90	12,902.4	315.3	-197.3	0.84	-0.11	-0.84	22.2	2.0	
13,439.0	86.60	1.40	12,909.9	409.9	-193.7	2.80	2.32	-1.58	29.4	-2.3	
13,534.0	89.00	1.50	12,913.5	504.8	-191.3	2.53	2.53	0.11	32.8	-5.4	
13,629.0	90.50	2.00	12,914.0	599.7	-188.4	1.66	1.58	0.53	32.9	-9.0	
13,724.0	89.50	1.80	12,914.0	694.7	-185.3	1.07	-1.05	-0.21	32.6	-12.8	
13,819.0	89.30	1.60	12,915.0	789.6	-182.4	0.30	-0.21	-0.21	33.4	-16.3	
13,914.0	88.60	2.30	12,916.7	884.6	-179.2	1.04	-0.74	0.74	34.8	-20.3	
14,009.0	87.00	2.10	12,920.3	979.4	-175.6	1.70	-1.68	-0.21	38.2	-24.7	
14,104.0	86.90	1.00	12,925.4	1,074.2	-173.0	1.16	-0.11	-1.16	43.0	-27.9	
14,200.0	88.80	359.80	12,929.0	1,170.2	-172.3	2.34	1.98	-1.25	46.3	-29.3	
14,294.0	91.80	0.70	12,928.5	1,264.2	-171.9	3.33	3.19	0.96	45.6	-30.4	
14,390.0	90.40	358.70	12,928.7	1,360.1	-172.4	2.54	-1.46	-2.08	43.5	-30.6	
14,485.0	88.90	357.20	12,927.2	1,455.1	-175.8	2.23	-1.58	-1.58	43.8	-27.9	
14,580.0	90.40	357.20	12,927.8	1,549.9	-180.5	1.58	1.58	0.00	44.1	-23.9	
14,675.0	91.60	356.60	12,926.2	1,644.8	-185.6	1.41	1.26	-0.63	42.2	-19.5	
14,770.0	92.60	356.50	12,922.7	1,739.5	-191.3	1.06	1.05	-0.11	38.4	-14.5	
14,864.0	91.30	354.80	12,919.5	1,833.2	-198.4	2.28	-1.38	-1.81	34.9	-8.1	
14,959.0	90.30	355.20	12,918.2	1,927.8	-206.7	1.13	-1.05	0.42	33.3	-0.5	



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Site: Python 36 State
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Wellbore: OH
Design: OH

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TVD Reference: KB = 25' @ 3563.0usft
MD Reference: KB = 25' @ 3563.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.14

Survey

MD (usft)	Inc (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
15,023.9	90.91	355.68	12,917.5	1,992.5	-211.9	1.20	0.95	0.74	32.5	4.2
TOT 1 (Python 36 State #744H)										
15,054.0	91.20	355.90	12,916.6	2,022.5	-214.1	1.20	0.95	0.74	31.8	6.2
15,149.0	92.80	358.20	12,913.6	2,117.4	-219.0	2.95	1.68	2.42	28.0	10.4
15,244.0	94.50	0.20	12,907.6	2,212.1	-220.3	2.76	1.79	2.11	21.4	11.0
15,339.0	88.40	0.60	12,905.1	2,307.1	-219.6	6.43	-6.42	0.42	18.6	9.6
15,434.0	87.50	359.80	12,908.5	2,402.0	-219.3	1.27	-0.95	-0.84	21.5	8.6
15,529.0	87.50	359.40	12,912.7	2,496.9	-220.0	0.42	0.00	-0.42	25.2	8.5
15,624.0	86.00	359.00	12,918.1	2,591.7	-221.3	1.63	-1.58	-0.42	30.1	9.2
15,719.0	86.30	358.00	12,924.5	2,686.5	-223.8	1.10	0.32	-1.05	36.0	11.0
15,814.0	90.30	358.80	12,927.3	2,781.4	-226.4	4.29	4.21	0.84	38.3	12.9
15,909.0	87.60	358.60	12,929.0	2,876.3	-230.2	3.67	-2.84	-2.32	39.6	16.0
16,004.0	87.60	358.30	12,933.0	2,971.1	-234.5	1.79	0.00	1.79	43.1	19.5
16,099.0	89.20	359.20	12,935.6	3,066.0	-236.5	1.93	1.68	0.95	45.3	20.9
16,194.0	92.40	358.70	12,934.3	3,161.0	-238.3	3.41	3.37	-0.53	43.5	21.9
16,289.0	92.70	359.40	12,930.1	3,255.9	-239.8	0.80	0.32	0.74	38.8	22.8
16,384.0	93.80	359.80	12,924.7	3,350.7	-240.5	1.23	1.16	0.42	32.9	22.8
16,479.0	91.70	0.50	12,920.1	3,445.6	-240.3	2.33	-2.21	0.74	27.9	21.8
16,574.0	92.60	0.50	12,916.6	3,540.6	-239.4	0.95	0.85	0.00	23.8	20.3
16,669.0	92.40	1.80	12,912.4	3,635.4	-237.4	1.49	-0.21	1.47	19.2	17.6
16,763.0	92.00	2.10	12,908.8	3,729.3	-234.2	0.48	-0.43	0.21	15.1	13.6
16,858.0	91.20	1.70	12,906.2	3,824.2	-231.0	0.94	-0.84	-0.42	12.0	9.7
16,953.0	88.90	0.60	12,906.1	3,919.2	-229.1	2.68	-2.42	-1.16	11.5	7.1
17,027.7	89.29	0.91	12,907.3	3,993.9	-228.1	0.67	0.53	0.42	12.3	5.6
TOT 2 (Python 36 State #744H)										
17,048.0	89.40	1.00	12,907.5	4,014.2	-227.8	0.67	0.53	0.42	12.3	5.1
17,143.0	87.20	359.40	12,910.3	4,109.1	-227.4	2.86	-2.32	-1.68	14.3	4.1



Final PVA Report

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #744H
Project:	Lea County, NM (NAD 83 NME)	TVD Reference:	KB = 25' @ 3563.0usft
Site:	Python 36 State	MD Reference:	KB = 25' @ 3563.0usft
Well:	#744H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.14

Survey											
MD (usft)	Inc (°)	Azi (grid_north_azim)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
17,238.0	86.60	359.40	12,915.5	4,204.0	-228.4	0.63	-0.63	0.00	18.5	4.4	
17,333.0	86.00	359.60	12,921.6	4,298.8	-229.3	0.67	-0.63	0.21	23.8	4.5	
17,428.0	85.40	358.00	12,928.7	4,393.5	-231.3	1.79	-0.63	-1.68	30.0	5.8	
17,523.0	93.90	359.40	12,929.3	4,488.4	-233.4	9.07	8.95	1.47	29.7	7.2	
17,618.0	92.90	357.80	12,923.7	4,583.2	-235.7	1.98	-1.05	-1.68	23.2	8.8	
17,713.0	88.40	355.90	12,922.6	4,678.0	-240.9	5.14	-4.74	-2.00	21.2	13.3	
17,808.0	90.90	356.00	12,923.2	4,772.7	-247.6	2.63	2.63	0.11	21.0	19.3	
17,827.0	90.30	355.90	12,923.0	4,791.7	-249.0	3.20	-3.16	-0.53	20.6	20.5	
Final MWD Survey (MD=17827.0')											
17,890.0	90.30	355.90	12,922.6	4,854.5	-253.5	0.00	0.00	0.00	19.7	24.6	
Final Projection to Bit (MD=17890.0') - PBHL (Python 36 State #744H)											

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,761.2	12,723.3	-212.5	-242.8	HL Crossing, MD:12761.2', TVD:12723.3', N/S:-212.5', E/W:-242.8', INC:33.85
17,827.0	12,923.0	4,791.7	-249.0	Final MWD Survey (MD=17827.0')
17,890.0	12,922.6	4,854.5	-253.5	Final Projection to Bit (MD=17890.0')

Checked By: _____	Approved By: _____	Date: _____
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Lea County, NM (NAD 83 NME)

Python 36 State #744H

Plan #1

PROJECT DETAILS: Lea County, NM (NAD 83 NME)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GR8 1980
Zone: New Mexico Eastern Zone
System Datum: Mean Sea Level

WELL DETAILS: #744H

KB = 25' @ 3563.0usft 3538.0
Northing 425475.00 Easting 760427.00 Latitude 32° 10' 3.619 N Longitude 103° 37' 31.014 W

SECTION DETAILS

MD	Inc	Azi	TVD	+N-S	+E-W	Dleg	TFace	VSeet	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
2800.0	0.00	0.00	2800.0	0.0	0.0	0.00	0.00	0.0	
3150.2	7.00	216.09	3149.3	-17.3	-12.6	2.00	216.09	-16.7	
5458.8	7.00	216.09	5440.7	-244.7	-178.4	0.00	0.00	-236.1	
5809.0	0.00	0.00	5790.0	-262.0	-191.0	2.00	180.00	-252.7	
12421.5	0.00	0.00	12402.5	-262.0	-191.0	0.00	0.00	-252.7	KOP (Python 36 State #744H)
13170.1	89.84	359.58	12880.0	214.1	-194.5	12.00	359.58	223.0	
14948.5	89.84	359.58	12885.0	1992.4	-207.7	0.00	0.00	2000.0	TGT 1 (Python 36 State #744H)
14954.7	89.71	359.58	12885.0	1998.6	-207.7	2.00	-180.00	2006.2	
16950.2	89.71	359.58	12895.0	3994.0	-222.5	0.00	0.00	4000.0	TGT 2 (Python 36 State #744H)
16962.5	89.47	359.58	12895.1	4006.3	-222.6	2.00	180.00	4012.4	
17813.2	89.47	359.58	12903.0	4857.0	-228.9	0.00	0.00	4862.4	PBHL (Python 36 State #744H)

To convert a Magnetic Direction to a Grid Direction, Add 6.42°
To convert a Magnetic Direction to a True Direction, Add 6.79° East
To convert a True Direction to a Grid Direction, Subtract 0.36°

CASINO DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

Name	TVD	+N-S	+E-W	Northing	Easting
KOP (Python 36 State #744H)	12402.5	-262.0	-191.0	425213.00	760224.00
FTP (Python 36 State #744H)	12880.0	-212.0	-191.0	426293.00	760224.00
TGT 1 (Python 36 State #744H)	12885.0	1992.4	-207.7	427467.40	760219.20
TGT 2 (Python 36 State #744H)	12895.0	3994.0	-222.5	429469.00	760204.47
PBHL (Python 36 State #744H)	12903.0	4857.0	-228.9	430332.04	760189.07

