



EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Durango 2 State

#702H

OH

Design: OH

Final PVA Report

13 June, 2019



Final PVA Report

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 83 NME)
Site: Durango 2 State
Well: #702H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #702H
TVD Reference: KB = 32' @ 3509.0usft
MD Reference: KB = 32' @ 3509.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
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	Durango 2 State		
Site Position:		Northing:	425,051.00 usft
From:	Map	Easting:	783,515.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 9' 58.041 N
		Longitude:	103° 33' 2.454 W
		Grid Convergence:	0.42 °

Well	#702H		
Well Position	+N-S	0.0 usft	Northing: 425,018.00 usft
	+E-W	0.0 usft	Easting: 783,515.00 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	32° 9' 57.714 N
		Longitude:	103° 33' 2.457 W
		Ground Level:	3,477.0 usft

Wellbore	OH		
Magnetics	Model Name	Sample Date	Declination (°)
	IGRF2015	4/4/2019	6.74
			Dip Angle (°)
			59.99
			Field Strength (nT)
			47,720.78753502

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)
	0.0	0.0	0.0
			Direction (°)
			171.56

Survey Program	Date	6/13/2019		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
222.0	17,377.0	Leam MWD #1 (OH)	MWD	OWSG MWD - Standard



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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	0.0
222.0	0.40	319.50	222.0	0.6	-0.5	0.18	0.18	0.00	-0.8	0.0	
403.0	0.40	322.30	403.0	1.6	-1.3	0.01	0.00	1.55	-2.0	0.1	
585.0	0.10	3.40	585.0	2.2	-1.7	0.18	-0.16	22.58	-2.1	1.8	
779.0	0.20	51.90	779.0	2.6	-1.4	0.08	0.05	25.00	-0.5	2.9	
968.0	0.40	49.50	968.0	3.2	-0.6	0.11	0.11	-1.27	-1.6	2.9	
1,157.0	0.40	63.50	1,157.0	4.0	0.5	0.05	0.00	7.41	-2.2	3.3	
1,258.0	0.30	74.40	1,258.0	4.2	1.0	0.12	-0.10	10.79	-2.1	3.8	
1,357.0	1.10	354.80	1,357.0	5.2	1.2	1.10	0.81	-80.40	-5.1	-1.6	
1,540.0	7.30	20.60	1,539.4	17.9	5.1	3.46	3.39	14.10	-14.4	6.3	
1,729.0	7.00	72.00	1,727.1	32.7	20.3	3.28	-0.16	27.20	-4.6	24.1	
1,919.0	6.40	88.00	1,915.8	36.6	41.9	1.03	-0.32	8.42	2.4	20.7	
2,109.0	7.50	65.30	2,104.5	42.2	63.8	1.54	0.58	-11.95	-5.0	18.0	
2,299.0	5.50	71.30	2,293.2	50.3	83.7	1.11	-1.05	3.16	-1.6	19.4	
2,488.0	4.50	80.90	2,481.5	54.3	99.6	0.69	-0.53	5.08	7.8	16.7	
2,679.0	9.60	53.50	2,671.1	65.0	119.8	3.13	2.67	-14.35	-1.2	21.7	
2,869.0	9.00	80.40	2,858.7	76.9	147.2	2.29	-0.32	14.16	2.2	23.1	
3,059.0	8.80	59.30	3,046.4	86.8	174.3	1.71	-0.11	-11.11	-12.1	21.5	
3,249.0	10.60	77.90	3,233.7	97.9	203.9	1.89	0.95	9.79	-13.2	25.9	
3,441.0	11.50	65.10	3,422.2	109.7	238.6	1.36	0.47	-6.67	-32.0	20.6	
3,631.0	12.40	65.30	3,608.1	126.2	274.3	0.47	0.47	0.11	-48.6	22.9	
3,820.0	9.80	68.60	3,793.5	140.5	307.7	1.42	-1.38	1.75	-60.9	27.4	
4,010.0	7.70	71.80	3,981.3	150.4	334.8	1.13	-1.11	1.68	-65.2	31.1	
4,199.0	6.20	70.60	4,168.9	157.7	356.5	0.80	-0.79	-0.63	-65.9	29.4	
4,387.0	4.90	59.30	4,356.0	165.2	373.0	0.90	-0.69	-6.01	-66.0	18.4	
4,576.0	5.40	70.20	4,544.3	172.3	388.3	0.58	0.26	5.77	-55.3	32.1	
4,765.0	5.50	83.00	4,732.4	176.5	405.6	0.64	0.05	6.77	-42.2	40.5	



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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)
4,954.0	7.00	109.60	4,920.3	173.7	425.5	1.70	0.79	14.07	-21.8	44.6
5,143.0	4.30	67.90	5,108.5	172.5	442.9	2.51	-1.43	-22.06	-38.6	12.5
5,332.0	3.80	62.80	5,297.0	178.0	455.0	0.33	-0.26	-2.70	-30.2	11.4
5,521.0	4.10	51.10	5,485.6	185.1	465.9	0.45	0.16	-6.19	-23.1	11.4
5,711.0	5.80	62.50	5,674.9	193.8	479.7	1.03	0.89	6.00	-13.9	20.2
5,901.0	6.20	60.50	5,863.8	203.3	497.1	0.24	0.21	-1.05	-11.8	23.3
6,090.0	6.20	61.80	6,051.7	213.2	515.0	0.07	0.00	0.69	-9.1	27.3
6,280.0	6.90	62.70	6,240.5	223.3	534.2	0.37	0.37	0.47	-7.5	30.7
6,470.0	6.30	59.10	6,429.2	233.8	553.3	0.38	-0.32	-1.89	-8.7	33.9
6,660.0	8.70	63.40	6,617.6	245.6	575.1	1.30	1.26	2.26	-8.1	38.1
6,850.0	9.40	67.20	6,805.2	258.1	602.2	0.48	0.37	2.00	-12.5	40.8
7,039.0	9.30	75.50	6,991.7	267.9	631.2	0.71	-0.05	4.39	-14.5	42.3
7,229.0	5.80	89.90	7,180.0	271.7	655.7	2.08	-1.84	7.58	-6.3	40.8
7,419.0	4.60	75.30	7,369.3	273.7	672.7	0.94	-0.63	-7.68	-10.4	33.5
7,609.0	3.20	65.10	7,558.8	277.9	684.9	0.82	-0.74	-5.37	-13.5	31.2
7,798.0	1.10	76.00	7,747.7	280.5	691.4	1.13	-1.11	5.77	-10.9	33.9
7,988.0	1.00	129.10	7,937.6	279.9	694.5	0.50	-0.05	27.95	17.8	30.6
8,178.0	0.90	146.50	8,127.6	277.6	696.6	0.16	-0.05	9.16	23.0	24.3
8,368.0	1.10	144.00	8,317.6	274.9	698.5	0.11	0.11	-1.32	18.6	25.2
8,558.0	0.80	151.60	8,507.6	272.3	700.2	0.17	-0.16	4.00	18.7	22.8
8,748.0	0.70	147.20	8,697.6	270.1	701.4	0.06	-0.05	-2.32	14.4	24.1
8,938.0	1.10	159.30	8,887.5	267.4	702.7	0.23	0.21	6.37	16.1	20.8
9,128.0	0.90	195.50	9,077.5	264.3	703.0	0.34	-0.11	19.05	22.3	8.3
9,317.0	0.50	192.70	9,266.5	262.1	702.4	0.21	-0.21	-1.48	19.6	9.3
9,507.0	0.20	110.30	9,456.5	261.1	702.5	0.27	-0.16	-43.37	-7.1	19.8
9,696.0	1.50	321.90	9,645.5	263.0	701.3	0.89	0.69	-78.52	-6.6	-20.8
9,886.0	0.50	284.50	9,835.4	265.1	699.0	0.60	-0.53	-19.68	4.6	-22.0



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10,075.0	0.50	327.60	10,024.4	266.0	697.7	0.19	0.00	22.80	-13.1	-18.6
10,265.0	0.80	256.00	10,214.4	266.4	696.0	0.42	0.16	-37.68	12.0	-19.1
10,455.0	1.00	268.10	10,404.4	266.0	693.0	0.14	0.11	6.37	4.7	-20.9
10,645.0	1.10	267.10	10,594.4	265.9	689.6	0.05	0.05	-0.53	1.6	-20.8
10,835.0	1.00	325.30	10,784.3	267.2	686.8	0.54	-0.05	30.63	-19.5	-10.8
11,024.0	1.50	239.50	10,973.3	267.3	683.7	0.92	0.26	-45.40	6.8	-21.9
11,214.0	1.20	212.20	11,163.3	264.3	680.5	0.37	-0.16	-14.37	11.8	-17.5
11,404.0	0.20	264.60	11,353.2	262.6	679.1	0.57	-0.53	27.58	-8.2	-18.5
11,593.0	0.80	342.30	11,542.2	263.8	678.4	0.41	0.32	41.11	-21.2	4.4
11,765.0	0.50	38.60	11,714.2	265.6	678.5	0.39	-0.17	32.73	-9.5	21.0
11,903.0	0.80	234.00	11,852.2	265.5	678.1	0.93	0.22	-119.28	3.2	-23.0
11,998.0	12.10	166.90	11,946.5	255.3	679.8	12.43	11.89	-70.63	12.1	-6.7
12,080.3	26.67	183.40	12,023.9	228.4	680.7	18.75	17.71	20.05	-16.8	-8.0
KOP(Durango 2 State #702H)										
12,093.0	29.00	184.50	12,035.2	222.4	680.3	18.75	18.31	8.65	-22.9	-7.8
12,147.2	32.92	183.63	12,081.7	194.6	678.3	7.28	7.23	-1.61	-47.7	-8.6
HL Crossing, MD:12147.2', TVD:12081.7', N/S:194.6', E/W:678.3', INC:32.92										
12,187.0	35.80	183.10	12,114.5	172.2	677.0	7.28	7.24	-1.33	-64.5	-9.5
12,282.0	37.20	178.50	12,190.9	115.7	676.2	3.23	1.47	-4.84	-93.5	-15.6
12,377.0	44.10	182.50	12,262.9	53.9	675.6	7.76	7.26	4.21	-108.7	-10.5
12,428.6	49.85	181.39	12,298.1	16.3	674.3	11.26	11.15	-2.14	-112.0	-13.9
FTP(Durango 2 State #702H)										
12,472.0	54.70	180.60	12,324.7	-18.1	673.7	11.26	11.17	-1.83	-113.2	-15.9
12,567.0	58.30	175.70	12,377.1	-97.2	676.3	5.73	3.79	-5.16	-104.4	-17.8
12,662.0	58.20	173.90	12,427.1	-177.7	683.7	1.61	-0.11	-1.89	-76.3	-10.1
12,757.0	64.60	175.00	12,472.6	-260.6	691.7	6.81	6.74	1.16	-34.9	-0.7
12,852.0	87.60	180.60	12,495.3	-352.1	695.0	24.87	24.21	5.89	-12.4	2.0



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12,947.0	88.60	180.40	12,498.4	-447.1	694.2	1.07	1.05	-0.21	-9.4	0.6
13,042.0	89.30	179.60	12,500.2	-542.1	694.2	1.12	0.74	-0.84	-7.8	-0.1
13,137.0	90.00	179.00	12,500.7	-637.0	695.3	0.97	0.74	-0.63	-7.4	0.4
13,232.0	91.10	178.10	12,499.8	-732.0	697.7	1.50	1.16	-0.95	-8.5	2.2
13,326.0	90.30	178.80	12,498.7	-826.0	700.3	1.13	-0.85	0.74	-9.8	4.1
13,422.0	90.10	179.70	12,498.3	-922.0	701.5	0.96	-0.21	0.94	-10.3	4.8
13,517.0	88.50	180.80	12,499.5	-1,016.9	701.1	2.04	-1.68	1.16	-9.3	3.7
13,612.0	89.40	182.20	12,501.2	-1,111.9	698.6	1.75	0.95	1.47	-7.7	0.6
13,660.3	88.42	182.71	12,502.2	-1,160.1	696.5	2.28	-2.02	1.06	-6.8	-1.8
TGT#1(Durango 2 State #702H)										
13,706.0	87.50	183.20	12,503.8	-1,205.7	694.2	2.28	-2.02	1.06	-5.4	-4.4
13,801.0	86.30	183.60	12,508.9	-1,300.4	688.6	1.33	-1.26	0.42	-0.7	-10.7
13,896.0	85.40	181.50	12,515.8	-1,395.1	684.3	2.40	-0.95	-2.21	5.8	-15.6
13,991.0	88.40	182.00	12,520.9	-1,489.9	681.4	3.20	3.16	0.53	10.6	-19.1
14,087.0	86.90	179.60	12,524.9	-1,585.8	680.1	2.95	-1.56	-2.50	14.2	-21.1
14,180.0	87.80	178.80	12,529.2	-1,678.7	681.4	1.29	0.97	-0.86	18.1	-20.4
14,276.0	93.60	178.50	12,528.0	-1,774.6	683.7	6.05	6.04	-0.31	16.5	-18.8
14,371.0	89.60	174.80	12,525.3	-1,869.4	689.2	5.73	-4.21	-3.89	13.6	-13.8
14,466.0	90.60	180.10	12,525.2	-1,964.2	693.4	5.68	1.05	5.58	13.0	-10.2
14,561.0	87.90	178.50	12,526.4	-2,059.2	694.6	3.30	-2.84	-1.68	13.9	-9.7
14,656.0	88.20	179.90	12,529.7	-2,154.2	695.9	1.51	0.32	1.47	16.7	-9.0
14,751.0	92.50	180.30	12,529.1	-2,249.1	695.8	4.55	4.53	0.42	15.8	-9.8
14,846.0	94.50	178.30	12,523.3	-2,343.9	696.9	2.97	2.11	-2.11	9.6	-9.3
14,925.4	93.32	176.86	12,517.9	-2,423.0	700.3	2.34	-1.49	-1.81	3.8	-6.5
TGT#2(Durango 2 State #702H)										
14,940.0	93.10	176.60	12,517.0	-2,437.6	701.1	2.34	-1.49	-1.81	3.0	-5.7
15,035.0	90.80	175.70	12,513.8	-2,532.4	707.5	2.60	-2.42	-0.95	-0.5	0.0



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15,130.0	91.10	176.90	12,512.2	-2,627.1	713.6	1.30	0.32	1.26	-2.4	5.5
15,225.0	87.90	178.00	12,513.1	-2,722.0	717.8	3.56	-3.37	1.16	-1.8	9.1
15,320.0	86.80	178.00	12,517.5	-2,816.9	721.1	1.16	-1.16	0.00	2.3	11.8
15,415.0	92.90	181.00	12,517.7	-2,911.8	722.0	7.15	6.42	3.16	2.2	12.0
15,510.0	91.30	178.80	12,514.2	-3,006.7	722.1	2.86	-1.68	-2.32	-1.5	11.5
15,604.0	92.10	178.80	12,511.4	-3,100.7	724.1	0.85	0.85	0.00	-4.6	12.9
15,699.0	90.70	177.60	12,509.1	-3,195.6	727.1	1.94	-1.47	-1.26	-7.2	15.2
15,794.0	89.20	180.80	12,509.2	-3,290.6	728.4	3.72	-1.58	3.37	-7.4	15.9
15,889.0	89.60	179.40	12,510.2	-3,385.6	728.2	1.53	0.42	-1.47	-6.7	15.1
15,936.1	88.96	180.54	12,510.8	-3,432.7	728.3	2.78	-1.37	2.42	-6.2	14.8
TGT#3(Durango 2 State #702H)										
15,984.0	88.30	181.70	12,511.9	-3,480.5	727.3	2.78	-1.37	2.42	-5.6	13.6
16,079.0	87.60	181.30	12,515.3	-3,575.4	724.8	0.85	-0.74	-0.42	-4.3	10.5
16,173.0	85.40	181.10	12,521.1	-3,669.2	722.9	2.35	-2.34	-0.21	-0.6	7.9
16,268.0	89.50	177.10	12,525.3	-3,764.1	724.4	6.03	4.32	-4.21	1.5	8.7
16,363.0	88.40	172.00	12,527.0	-3,858.6	733.4	5.49	-1.16	-5.37	1.1	17.1
16,458.0	88.00	172.20	12,530.0	-3,952.7	746.4	0.47	-0.42	0.21	2.0	29.6
16,553.0	90.70	179.70	12,531.1	-4,047.3	753.1	8.39	2.84	7.89	1.1	35.6
16,645.5	90.21	181.65	12,530.4	-4,139.8	752.1	2.17	-0.53	2.11	-1.7	33.9
TGT#4(Durango 2 State #702H)										
16,648.0	90.20	181.70	12,530.4	-4,142.3	752.0	2.17	-0.53	2.11	-1.7	33.8
16,743.0	90.10	179.90	12,530.1	-4,237.3	750.7	1.90	-0.11	-1.89	-4.5	31.9
16,838.0	87.10	180.10	12,532.4	-4,332.3	750.7	3.16	-3.16	0.21	-4.8	31.2
16,933.0	89.10	182.40	12,535.6	-4,427.2	748.6	3.21	2.11	2.42	-4.3	28.5
17,028.0	90.80	183.80	12,535.7	-4,522.0	743.4	2.32	1.79	1.47	-6.8	22.8
17,123.0	86.00	181.30	12,538.3	-4,616.9	739.2	5.70	-5.05	-2.63	-6.7	17.9
17,218.0	85.80	179.40	12,545.1	-4,711.6	738.6	2.01	-0.21	-2.00	-2.5	16.7



Final PVA Report

Company: EOG Resources - Midland
 Project: Lea County, NM (NAD 83 NME)
 Site: Durango 2 State
 Well: #702H
 Wellbore: OH
 Design: OH

Local Co-ordinate Reference: Well #702H
 TVD Reference: KB = 32' @ 3509.0usft
 MD Reference: KB = 32' @ 3509.0usft
 North Reference: Grid
 Survey Calculation Method: Minimum Curvature
 Database: EDM 5000.14

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)
17,324.0	92.80	177.60	12,546.4	-4,817.5	741.4	6.82	6.60	-1.70	-4.1	18.8
Final MWD Survey (MD=17324.0')										
17,376.3	92.80	177.60	12,543.8	-4,869.7	743.6	0.00	0.00	0.00	-8.1	20.6
PBHL(Durango 2 State #702H)										
17,377.0	92.80	177.60	12,543.8	-4,870.4	743.6	0.00	0.00	0.00	-8.1	20.7
Final Projection to Bit (MD=17377.0')										

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
12,147.2	12,081.7	194.6	678.3	HL Crossing, MD:12147.2', TVD:12081.7', N/S:194.6', E/W:678.3', INC:32.92
17,324.0	12,546.4	-4,817.5	741.4	Final MWD Survey (MD=17324.0')
17,377.0	12,543.8	-4,870.4	743.6	Final Projection to Bit (MD=17377.0')

Checked By: _____ Approved By: _____ Date: _____

I certify this survey to be true and correct to the best of my belief and knowledge.

Kay Maddox 1/20/2020
 Signed Date



Lea County, NM (NAD 83 NME)

Durango 2 State #702H

Plan #1

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

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

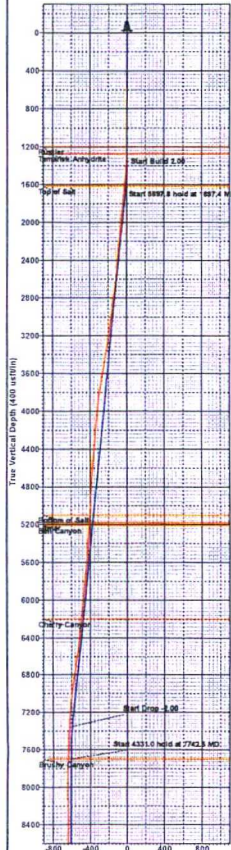
WELL DETAILS: #702H

KB = 32' @ 3509.0usft 3477.0
Northing 425018.00 Easting 783515.00 Latitude 32° 9' 57.714 N Longitude 103° 33' 2.457 W



Azimuths to Grid North
True North: -0.42°
Magnetic North: 6.33°
Magnetic Field
Strength: 47720.8nT
Dip Angle: 59.99°
Date: 4/4/2019
Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 6.33°
To convert a Magnetic Direction to a True Direction, Add 6.74° East
To convert a True Direction to a Grid Direction, Subtract 0.42°



SECTION DETAILS											
Sec	MD	Inc	Azi	TVD	+N-S	+E-W	Dleg	TFace	VSecl	Target	Annotation
1	0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0		
2	1350.0	0.00	0.00	1350.0	0.0	0.0	0.00	0.00	0.0		
3	1697.4	6.95	70.43	1696.5	7.0	19.8	2.00	70.43	-4.1		
4	2995.2	6.95	70.43	2992.5	239.0	669.2	0.00	0.00	-137.1		
5	7742.5	0.00	0.00	7699.0	245.0	689.0	2.00	180.00	-141.2		
6	12073.5	0.00	0.00	12030.0	245.0	689.0	0.00	0.00	-141.2	KOP(Durango 2 State #702H)	
7	12922.7	89.91	179.62	12507.5	-231.7	692.2	12.00	179.62	330.8	TGT#1(Durango 2 State #702H)	
8	13751.1	89.91	179.62	12509.0	-1160.0	698.3	0.00	0.00	1250.0	TGT#2(Durango 2 State #702H)	
9	13757.7	89.77	179.62	12509.0	-1166.6	698.4	2.00	-180.00	1256.5	TGT#3(Durango 2 State #702H)	
10	15013.6	89.77	179.62	12514.0	-2422.5	706.7	0.00	0.00	2500.0	TGT#4(Durango 2 State #702H)	
11	15016.5	89.83	179.62	12514.0	-2426.4	706.7	2.00	0.00	2502.8		
12	16023.6	89.83	179.62	12517.0	-3432.4	713.4	0.00	0.00	3000.0		
13	16077.9	88.74	179.62	12517.7	-3486.7	713.8	2.00	180.00	3553.8		
14	16730.7	88.74	179.62	12532.0	-4139.4	718.1	0.00	0.00	4200.0		
15	16746.3	88.43	179.62	12532.4	-4155.0	718.2	2.00	-180.00	4215.4		
16	17462.5	88.43	179.62	12552.0	-4871.0	723.0	0.00	0.00	4924.4	PBHL(Durango 2 State #702H)	

CASING DETAILS
No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)					
Name	TVD	+N-S	+E-W	Northing	Easting
KOP(Durango 2 State #702H)	12030.0	245.0	689.0	425263.00	784204.00
TGT#1(Durango 2 State #702H)	12509.0	-1160.0	699.3	425888.00	784213.34
TGT#2(Durango 2 State #702H)	12514.0	-2422.5	706.7	425995.50	784217.73
TGT#3(Durango 2 State #702H)	12517.0	-3432.4	713.4	425985.50	784228.44
TGT#4(Durango 2 State #702H)	12532.0	-4139.4	718.1	426076.50	784233.14
PBHL(Durango 2 State #702H)	12552.0	-4871.0	723.0	426147.00	784238.00
FTP(Durango 2 State #702H)	12507.0	195.0	689.0	425213.00	784204.00

