

Results of Directional Survey

API number:	30-025-40929		
OGRID:		Operator:	EOG RESOURCES INC
		Property:	DRAGON 36 STATE # 7H

surface	ULSTR:	P	36	T 24S	R 33E
				220 FSL	715 FEL

BH Loc	ULSTR:	A	36	T 24S	R 33E
14269	MD	9417.3	TVD	234 FNL	944 FEL
				5046 FSL	

Top Perf/OH	ULSTR:	P	36	T 24S	R 33E
9620	MD	9460.1	TVD	402 FSL	855 FEL

Bot Perf/OH	ULSTR:	A	36	T 24S	R 33E
14135	MD	9419.1	TVD	367 FNL	936 FEL
				4912 FSL	

	MD	N/S	E/W	VD
	9614	175.88	-140.52	9459.09
TOP PERFS/OH	9620	181.78	-140.48	9460.13
	9672	232.95	-140.15	9469.11
	14085	4642.28	-218.33	9419.58
BOT PERFS/OH	14135	4692.19	-221.25	9419.05
	14180	4737.11	-223.88	9418.57

NEXT TO LAST	14267.01	4823.94	-229.20	9417.34
LAST READING	14269	4825.93	-229.32	9417.30
TD	14269	4825.93	-229.32	9417.30

Surface Location	220	FS	715	FE
Projected BHL	5046	FS	944	FE
Location of				
Top Perfs/OH	402	FS	855	FE
Bottom Perfs/OH	4912	FS	936	FE

SUMMARY of Subsurface Locations

Surface Location	P-36-24S-33E	220	FS	715	FE	Vert. Depth
Top Perfs/OH	P-36-24S-33E	402	FS	855	FE	9460.13
Bottom Perfs/OH	A-36-24S-33E	4912	FS	936	FE	9419.05
Projected TD	A-36-24S-33E	5046	FS	944	FE	9417.30

AUG 19 2014

Company:	EOG Resources	Local Co-ordinate Reference:	Well Dragon 36 State #7H
Project:	Lea County, NM	TVD Reference:	RKB=22' @ 3501.00usft (Nomac #133)
Site:	Dragon 36 State	MD Reference:	RKB=22' @ 3501.00usft (Nomac #133)
Well:	Dragon 36 State #7H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Gyrodata

Project	Lea County, NM		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	New Mexico East 3001		

Site		Dragon 36 State				
Site Position:		Northing:	425,530.00 usft	Latitude:	32° 10' 2.209 N	
From:	Map	Easting:	751,878.00 usft	Longitude:	103° 31' 9.625 W	
Position Uncertainty:		0.00 usft	Slot Radius:	13-3/16 "	Grid Convergence:	0.43 °

Well	Dragon 36 State #7H					
Well Position	+N/-S	0.00 usft	Northing:	425,530.00 usft	Latitude:	32° 10' 2.209 N
	+E/-W	0.00 usft	Easting:	751,878.00 usft	Longitude:	103° 31' 9.625 W
Position Uncertainty		0.00 usft	Wellhead Elevation:	0.00 usft	Ground Level:	3,479.00 usft

Wellbore	Original Hole				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	02/25/14	7.23	60.08	48,317

Design	Original Hole				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)	
	0.00	0.00	0.00	357.57	

Survey Program	Date	04/12/14			
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
179.00	14,269.00	Survey #1 (Original Hole)	MWD	MWD - Standard	

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)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
179.00	0.18	337.20	179.00	0.26	-0.11	0.26	0.10	0.10	0.00
364.00	0.30	41.50	364.00	0.89	0.10	0.88	0.15	0.06	34.76
457.00	0.50	32.60	457.00	1.41	0.48	1.39	0.22	0.22	-9.57
641.00	0.80	39.90	640.98	3.08	1.74	3.00	0.17	0.16	3.97
825.00	1.60	25.30	824.94	6.38	3.66	6.22	0.46	0.43	-7.93
917.00	2.30	20.20	916.89	9.28	4.84	9.06	0.78	0.76	-5.54
1,009.00	2.20	15.80	1,008.82	12.71	5.96	12.44	0.22	-0.11	-4.78
1,101.00	1.50	3.60	1,100.77	15.61	6.52	15.32	0.87	-0.76	-13.26
1,193.00	1.10	342.10	1,192.75	17.65	6.32	17.37	0.68	-0.43	-23.37

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Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
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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)
1,285.00	0.90	355.80	1,284.73	19.21	6.00	18.94	0.34	-0.22	14.89
1,377.00	1.10	326.70	1,376.72	20.67	5.46	20.42	0.59	0.22	-31.63
1,472.00	2.80	284.00	1,471.67	21.19	2.65	21.06	2.63	1.79	-66.00
1,566.00	5.10	261.50	1,565.44	20.33	-3.76	20.48	2.45	2.45	-2.66
1,661.00	5.80	266.70	1,660.01	19.43	-12.73	19.96	0.90	0.74	5.47
1,756.00	5.10	267.20	1,754.58	18.95	-21.74	19.86	0.74	-0.74	0.53
1,851.00	3.90	231.00	1,849.30	16.71	-28.47	17.90	3.18	-1.26	-38.11
1,946.00	4.90	200.20	1,944.04	10.87	-32.38	12.23	2.66	1.05	-32.42
2,055.00	3.80	175.70	2,052.73	2.90	-33.72	4.33	1.96	-1.01	-22.48
2,150.00	1.80	150.20	2,147.61	-1.54	-32.74	-0.15	2.43	-2.11	-26.84
2,244.00	1.20	98.60	2,241.58	-2.97	-31.04	-1.65	1.50	-0.64	-54.89
2,339.00	1.90	113.30	2,336.55	-3.74	-28.61	-2.52	0.84	0.74	15.47
2,434.00	3.30	143.90	2,431.45	-6.57	-25.55	-5.48	2.03	1.47	32.21
2,528.00	4.90	174.70	2,525.22	-12.75	-23.58	-11.74	2.84	1.70	32.77
2,623.00	6.50	189.60	2,619.75	-22.10	-24.11	-21.05	2.28	1.68	15.68
2,718.00	6.00	209.00	2,714.20	-31.74	-27.41	-30.55	2.27	-0.53	20.42
2,812.00	4.60	232.70	2,807.81	-38.32	-32.79	-36.90	2.73	-1.49	25.21
2,907.00	2.30	251.20	2,902.63	-41.25	-37.63	-39.61	2.66	-2.42	19.47
3,002.00	0.90	313.00	2,997.60	-41.35	-39.98	-39.62	2.14	-1.47	65.05
3,097.00	2.10	322.90	3,092.56	-39.46	-41.57	-37.66	1.29	1.26	10.42
3,192.00	3.30	301.80	3,187.46	-36.63	-44.95	-34.69	1.62	1.26	-22.21
3,286.00	4.20	284.50	3,281.26	-34.34	-50.58	-32.16	1.53	0.96	-18.40
3,381.00	5.20	267.80	3,375.94	-33.63	-58.25	-31.13	1.77	1.05	-17.58
3,476.00	4.90	244.70	3,470.58	-35.53	-66.22	-32.69	2.15	-0.32	-24.32
3,571.00	4.70	224.10	3,565.26	-40.06	-72.60	-36.95	1.82	-0.21	-21.68
3,665.00	3.90	191.80	3,659.00	-45.96	-75.93	-42.69	2.67	-0.85	-34.36
3,760.00	3.40	163.20	3,753.82	-51.82	-75.78	-48.56	1.96	-0.53	-30.11
3,855.00	1.50	113.10	3,848.74	-55.00	-73.82	-51.82	2.84	-2.00	-52.74
3,950.00	2.40	45.30	3,943.69	-54.09	-71.26	-51.02	2.42	0.95	-71.37
4,044.00	2.60	47.10	4,037.60	-51.26	-68.30	-48.31	0.23	0.21	1.91
4,138.00	0.60	151.50	4,131.57	-50.24	-66.50	-47.37	2.99	-2.13	111.06
4,233.00	4.30	216.20	4,226.47	-53.55	-68.37	-50.60	4.29	3.89	68.11
4,328.00	6.90	219.00	4,321.01	-60.86	-74.07	-57.66	2.75	2.74	2.95
4,423.00	8.10	216.20	4,415.20	-70.70	-81.61	-67.17	1.32	1.26	-2.95
4,518.00	6.60	211.50	4,509.42	-80.75	-88.42	-76.93	1.70	-1.58	-4.95
4,612.00	5.50	210.10	4,602.89	-89.26	-93.50	-85.21	1.18	-1.17	-1.49
4,707.00	5.00	205.10	4,697.49	-96.94	-97.54	-92.72	0.71	-0.53	-5.26
4,802.00	4.90	197.60	4,792.14	-104.56	-100.52	-100.20	0.69	-0.11	-7.89
4,897.00	4.60	190.50	4,886.81	-112.17	-102.44	-107.72	0.69	-0.32	-7.47
4,992.00	3.40	208.50	4,981.58	-118.39	-104.48	-113.85	1.81	-1.26	18.95
5,071.00	4.00	219.90	5,060.42	-122.57	-107.37	-117.90	1.20	0.76	14.43
5,212.00	4.70	219.80	5,201.01	-130.78	-114.22	-125.81	0.50	0.50	-0.07
5,306.00	3.00	223.60	5,294.80	-135.52	-118.38	-130.37	1.83	-1.81	4.04
5,401.00	2.20	236.80	5,389.70	-138.32	-121.62	-133.03	1.05	-0.84	13.89

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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)
5,495.00	2.30	251.50	5,483.63	-139.90	-124.92	-134.48	0.62	0.11	15.64
5,590.00	2.00	249.30	5,578.56	-141.09	-128.28	-135.52	0.33	-0.32	-2.32
5,684.00	2.20	246.50	5,672.50	-142.39	-131.47	-136.69	0.24	0.21	-2.98
5,779.00	1.40	241.60	5,767.45	-143.67	-134.16	-137.85	0.86	-0.84	-5.16
5,874.00	1.20	235.80	5,862.43	-144.78	-136.00	-138.88	0.25	-0.21	-6.11
5,968.00	1.30	245.90	5,956.40	-145.77	-137.79	-139.79	0.26	0.11	10.74
6,063.00	1.20	242.90	6,051.38	-146.67	-139.66	-140.61	0.13	-0.11	-3.16
6,158.00	1.20	236.10	6,146.36	-147.67	-141.37	-141.54	0.15	0.00	-7.16
6,253.00	1.10	245.20	6,241.34	-148.61	-143.02	-142.41	0.22	-0.11	9.58
6,348.00	1.30	234.70	6,336.32	-149.62	-144.73	-143.34	0.31	0.21	-11.05
6,443.00	1.20	236.80	6,431.30	-150.78	-146.44	-144.43	0.12	-0.11	2.21
6,537.00	1.10	236.50	6,525.28	-151.82	-148.02	-145.40	0.11	-0.11	-0.32
6,632.00	1.00	244.40	6,620.26	-152.68	-149.53	-146.20	0.18	-0.11	8.32
6,727.00	1.20	239.00	6,715.25	-153.55	-151.13	-147.00	0.24	0.21	-5.68
6,822.00	1.30	241.50	6,810.22	-154.58	-152.93	-147.95	0.12	0.11	2.63
6,917.00	1.10	252.30	6,905.20	-155.37	-154.74	-148.66	0.32	-0.21	11.37
7,011.00	1.20	261.20	6,999.18	-155.80	-156.58	-149.01	0.22	0.11	9.47
7,106.00	1.10	256.70	7,094.16	-156.16	-158.45	-149.29	0.14	-0.11	-4.74
7,201.00	1.30	255.40	7,189.14	-156.64	-160.38	-149.69	0.21	0.21	-1.37
7,296.00	1.20	250.80	7,284.12	-157.24	-162.36	-150.21	0.15	-0.11	-4.84
7,390.00	1.10	259.00	7,378.10	-157.73	-164.17	-150.62	0.20	-0.11	8.72
7,485.00	1.00	262.30	7,473.09	-158.02	-165.89	-150.84	0.12	-0.11	3.47
7,580.00	1.00	255.30	7,568.07	-158.34	-167.51	-151.09	0.13	0.00	-7.37
7,674.00	1.10	265.30	7,662.06	-158.62	-169.21	-151.30	0.22	0.11	10.64
7,769.00	1.00	256.80	7,757.04	-158.89	-170.92	-151.49	0.19	-0.11	-8.95
7,849.00	1.10	260.50	7,837.03	-159.17	-172.36	-151.71	0.15	0.13	4.63
7,943.00	0.50	229.40	7,931.02	-159.59	-173.56	-152.08	0.77	-0.64	-33.09
8,038.00	0.70	224.80	8,026.01	-160.27	-174.28	-152.73	0.22	0.21	-4.84
8,133.00	0.80	218.30	8,121.00	-161.20	-175.10	-153.63	0.14	0.11	-6.84
8,227.00	0.70	205.10	8,215.00	-162.24	-175.75	-154.63	0.21	-0.11	-14.04
8,322.00	0.80	188.00	8,309.99	-163.42	-176.09	-155.80	0.26	0.11	-18.00
8,417.00	0.80	180.70	8,404.98	-164.74	-176.19	-157.11	0.11	0.00	-7.68
8,511.00	0.90	171.50	8,498.97	-166.13	-176.09	-158.50	0.18	0.11	-9.79
8,606.00	1.10	160.60	8,593.95	-167.72	-175.68	-160.12	0.29	0.21	-11.47
8,700.00	0.70	142.40	8,687.94	-169.03	-175.03	-161.45	0.52	-0.43	-19.36
8,795.00	0.90	62.60	8,782.94	-169.15	-174.01	-161.61	1.09	0.21	-84.00
8,889.00	1.00	64.20	8,876.92	-168.45	-172.62	-160.97	0.11	0.11	1.70
8,920.00	1.10	60.50	8,907.92	-168.19	-172.12	-160.73	0.39	0.32	-11.94
8,967.00	4.40	2.00	8,954.86	-166.16	-171.66	-158.73	8.38	7.02	-124.47
9,015.00	8.70	358.80	9,002.54	-160.69	-171.67	-153.26	8.99	8.96	-6.67
9,062.00	12.50	354.20	9,048.73	-152.07	-172.26	-144.62	8.28	8.09	-9.79
9,109.00	16.80	354.60	9,094.19	-140.24	-173.41	-132.76	9.15	9.15	0.85
9,156.00	21.50	357.70	9,138.58	-124.87	-174.40	-117.35	10.23	10.00	6.60

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9,204.00	25.90	2.40	9,182.52	-105.59	-174.31	-98.10	9.97	9.17	9.79
9,251.00	30.10	5.00	9,224.01	-83.58	-172.86	-76.17	9.30	8.94	5.53
9,299.00	31.60	7.30	9,265.22	-59.12	-170.21	-51.84	3.97	3.13	4.79
9,346.00	35.00	7.70	9,304.50	-33.54	-166.84	-26.43	7.25	7.23	0.85
9,393.00	39.10	6.00	9,342.00	-5.43	-163.48	1.51	8.99	8.72	-3.62
9,440.00	46.20	8.70	9,376.55	26.12	-159.36	32.86	15.60	15.11	5.74
9,488.00	54.70	9.70	9,407.09	62.62	-153.43	69.07	17.78	17.71	2.08
9,519.00	61.10	7.80	9,423.56	88.56	-149.45	94.82	21.29	20.65	-6.13
9,546.77	64.66	7.19	9,436.21	113.06	-146.23	119.17	12.96	12.81	-2.20
Upper Most Perf. (Dragon 36 State #7H)									
9,551.00	65.20	7.10	9,438.01	116.86	-145.75	122.94	12.96	12.82	-2.12
9,582.00	70.10	5.30	9,449.79	145.36	-142.67	151.28	16.69	15.81	-5.81
9,614.00	76.10	2.80	9,459.09	175.88	-140.52	181.69	20.18	18.75	-7.81
9,672.00	84.00	358.00	9,469.11	232.95	-140.15	238.68	15.87	13.62	-8.28
9,704.00	84.90	357.60	9,472.20	264.77	-141.37	270.53	3.08	2.81	-1.25
9,749.98	85.78	357.60	9,475.94	310.56	-143.29	316.36	1.91	1.91	0.00
LP (Dragon 36 State #7H)									
9,798.00	86.70	357.60	9,479.09	358.43	-145.29	364.28	1.91	1.91	0.00
9,893.00	93.10	358.00	9,479.25	453.31	-148.94	459.23	6.75	6.74	0.42
9,988.00	93.20	358.20	9,474.03	548.12	-152.08	554.08	0.24	0.11	0.21
10,082.00	90.10	357.40	9,471.33	642.00	-155.69	648.03	3.41	-3.30	-0.85
10,177.00	89.70	356.80	9,471.49	736.88	-160.50	743.02	0.76	-0.42	-0.63
10,272.00	95.00	358.90	9,467.60	831.69	-164.06	837.90	6.00	5.58	2.21
10,367.00	92.50	357.00	9,461.39	926.41	-167.45	932.69	3.30	-2.63	-2.00
10,461.00	93.20	356.50	9,456.71	1,020.15	-172.78	1,026.56	0.91	0.74	-0.53
10,556.00	91.30	355.90	9,452.98	1,114.86	-179.07	1,121.45	2.10	-2.00	-0.63
10,650.00	90.60	356.50	9,451.42	1,208.64	-185.30	1,215.41	0.98	-0.74	0.64
10,745.00	90.20	358.50	9,450.76	1,303.54	-189.44	1,310.41	2.15	-0.42	2.11
10,864.00	89.20	1.30	9,451.38	1,422.53	-189.65	1,429.29	2.50	-0.84	2.35
10,958.00	89.70	1.80	9,452.29	1,516.49	-187.10	1,523.06	0.75	0.53	0.53
11,053.00	90.00	1.20	9,452.54	1,611.45	-184.62	1,617.84	0.71	0.32	-0.63
11,148.00	90.20	0.60	9,452.37	1,706.44	-183.13	1,712.67	0.67	0.21	-0.63
11,242.00	90.30	0.80	9,451.96	1,800.43	-181.98	1,806.53	0.24	0.11	0.21
11,337.00	90.20	359.90	9,451.54	1,895.43	-181.40	1,901.42	0.95	-0.11	-0.95
11,432.00	89.40	0.30	9,451.88	1,990.43	-181.23	1,996.32	0.94	-0.84	0.42
11,527.00	91.70	1.10	9,450.96	2,085.41	-180.07	2,091.17	2.56	2.42	0.84
11,621.00	90.30	358.60	9,449.32	2,179.38	-180.32	2,185.07	3.05	-1.49	-2.66
11,715.00	92.10	0.00	9,447.36	2,273.35	-181.47	2,279.00	2.43	1.91	1.49
11,810.00	91.60	359.50	9,444.29	2,368.30	-181.88	2,373.88	0.74	-0.53	-0.53
11,905.00	91.60	0.00	9,441.64	2,463.26	-182.29	2,468.78	0.53	0.00	0.53
11,999.00	91.70	359.10	9,438.93	2,557.22	-183.03	2,562.68	0.96	0.11	-0.96
12,094.00	91.60	358.90	9,436.19	2,652.16	-184.69	2,657.61	0.24	-0.11	-0.21
12,188.00	90.60	358.50	9,434.39	2,746.12	-186.82	2,751.58	1.15	-1.06	-0.43
12,283.00	90.30	357.70	9,433.64	2,841.06	-189.97	2,846.57	0.90	-0.32	-0.84

Company:	EOG Resources	Local Co-ordinate Reference:	Well Dragon 36 State #7H
Project:	Lea County, NM	TVD Reference:	RKB=22' @ 3501.00usft (Nomac #133)
Site:	Dragon 36 State	MD Reference:	RKB=22' @ 3501.00usft (Nomac #133)
Well:	Dragon 36 State #7H	North Reference:	Grid
Wellbore:	Original Hole	Survey Calculation Method:	Minimum Curvature
Design:	Original Hole	Database:	Gyrodata

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)
12,378.00	90.90	357.70	9,432.65	2,935.98	-193.78	2,941.56	0.63	0.63	0.00
12,472.00	90.90	358.20	9,431.17	3,029.91	-197.15	3,035.55	0.53	0.00	0.53
12,567.00	91.60	359.50	9,429.10	3,124.87	-199.05	3,130.50	1.55	0.74	1.37
12,662.00	91.50	359.90	9,426.53	3,219.83	-199.55	3,225.40	0.43	-0.11	0.42
12,757.00	91.30	0.90	9,424.21	3,314.80	-198.89	3,320.25	1.07	-0.21	1.05
12,851.00	92.10	0.60	9,421.42	3,408.75	-197.66	3,414.07	0.91	0.85	-0.32
12,947.00	90.70	359.70	9,419.07	3,504.72	-197.41	3,509.94	1.73	-1.46	-0.94
13,041.00	91.40	359.80	9,417.35	3,598.70	-197.82	3,603.85	0.75	0.74	0.11
13,138.00	89.10	359.20	9,416.93	3,695.69	-198.66	3,700.79	2.45	-2.37	-0.62
13,233.00	88.40	358.80	9,419.00	3,790.65	-200.32	3,795.73	0.85	-0.74	-0.42
13,327.00	88.40	358.60	9,421.63	3,884.59	-202.45	3,889.68	0.21	0.00	-0.21
13,422.00	88.70	359.00	9,424.03	3,979.54	-204.44	3,984.63	0.53	0.32	0.42
13,517.00	89.80	359.40	9,425.27	4,074.52	-205.77	4,079.58	1.23	1.16	0.42
13,611.00	89.50	358.80	9,425.85	4,168.50	-207.24	4,173.54	0.71	-0.32	-0.64
13,706.00	90.90	359.30	9,425.52	4,263.49	-208.82	4,268.51	1.56	1.47	0.53
13,801.00	91.10	359.70	9,423.86	4,358.47	-209.65	4,363.44	0.47	0.21	0.42
13,895.00	90.90	358.60	9,422.22	4,452.44	-211.04	4,457.39	1.19	-0.21	-1.17
13,990.00	90.80	357.90	9,420.81	4,547.39	-213.94	4,552.37	0.74	-0.11	-0.74
14,085.00	90.70	356.80	9,419.56	4,642.28	-218.33	4,647.36	1.16	-0.11	-1.16
14,180.00	90.50	356.50	9,418.57	4,737.11	-223.88	4,742.34	0.38	-0.21	-0.32
14,218.00	90.90	356.50	9,418.10	4,775.03	-226.20	4,780.33	1.05	1.05	0.00
14,267.01	90.90	356.50	9,417.34	4,823.94	-229.20	4,829.33	0.00	0.00	0.00
PBHL (Dragon 36 State #7H) - PBHL5 (Dragon 36 State #7H)									
14,269.00	90.90	356.50	9,417.30	4,825.93	-229.32	4,831.32	0.00	0.00	0.00
Proj to TD @ 14,269' MD									

Design Annotations

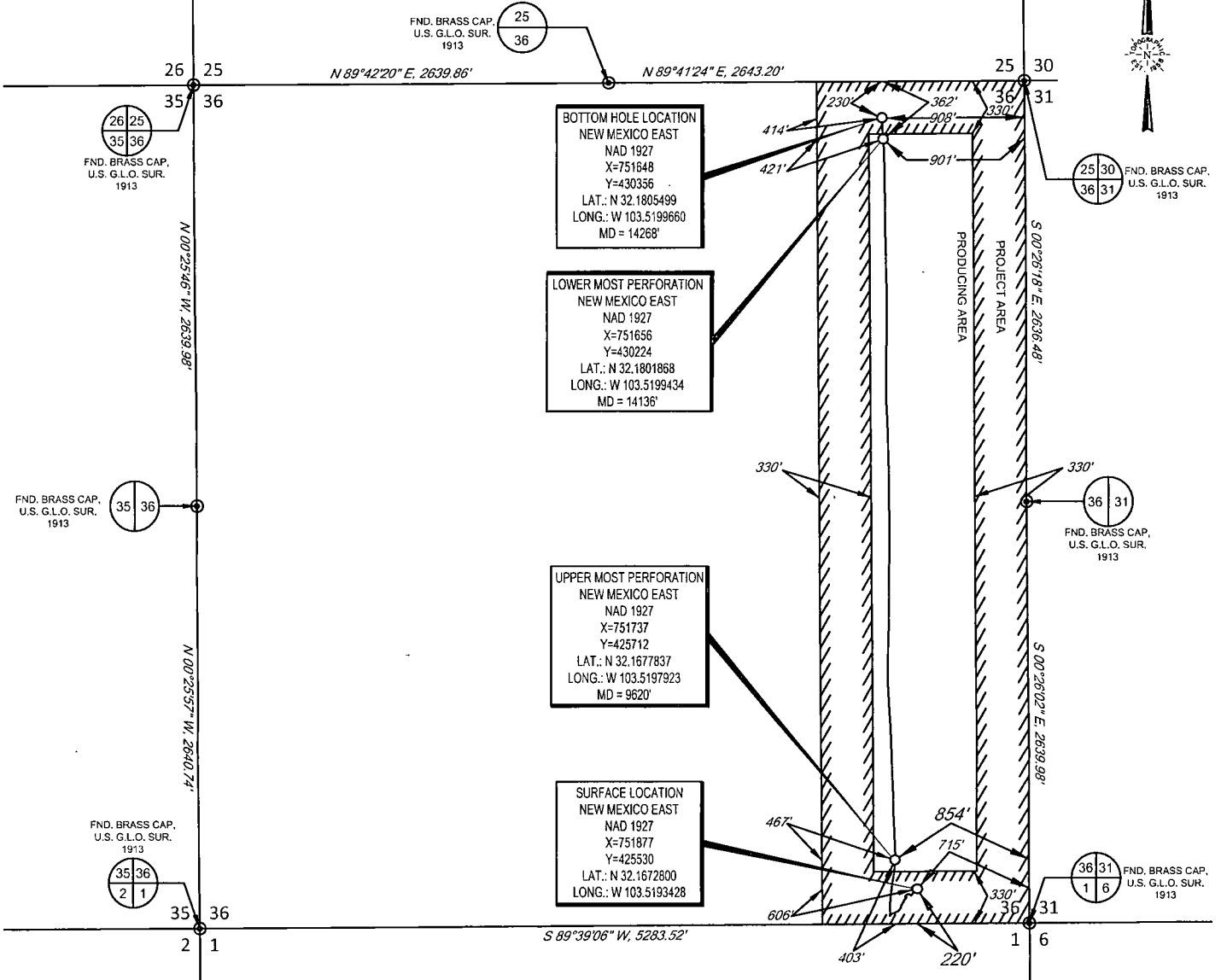
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
14,269.00	9,417.30	4,825.93	-229.32	Proj to TD @ 14,269' MD

Checked By: _____ Approved By: _____ Date: _____

SCALE: 1" = 1000'

0' 500' 1000'

SECTION 36, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

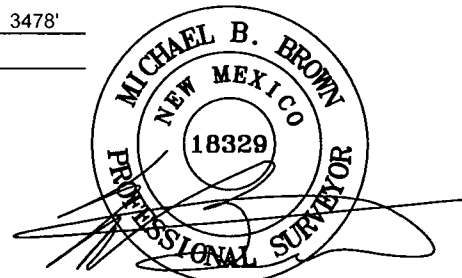


LEASE NAME & WELL NO.: DRAGON 36 STATE #7H
 SECTION 36 TWP 24-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3478'
 DESCRIPTION 220' FSL & 854' FEL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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 WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
JUNE 19, 2013



DRAGON 36 STATE #7H
AS-COMPLETED

DATE: 6/19/14

FILE: AD_DRAGON36STATE_7H

DRAWN BY: G.O.

SHEET: 1 OF 1

REVISION:

INT	DATE

NOTES:

1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"
2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO STATE PLANE COORDINATE SYSTEM, EAST ZONE, U.S. SURVEY FEET, NORTH AMERICAN DATUM 19 27.
3. THIS EASEMENT/SERVITUDE LOCATION SHOWN HEREON HAS BEEN SURVEYED ON THE GROUND UNDER MY SUPERVISION AND PREPARED ACCORDING TO THE EVIDENCE FOUND AT THE TIME OF SURVEY, AND DATA PROVIDED BY EOG RESOURCES, INC. THIS CERTIFICATION IS MADE AND LIMITED TO THOSE PERSONS OR ENTITIES SHOWN ON THE FACE OF THIS PLAT AND IS NON-TRANSFERABLE. THIS SURVEY IS CERTIFIED FOR THIS TRANSACTION ONLY.