



EOG Resources - Midland

Lea County, NM (NAD 27 NME)

Jolly Roger 16 State

#503H

OH

Design: OH

EOG PVA

05 January, 2015

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EOG Resources, Inc.
EOG PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 27 NME)	TVD Reference:	KB = 24' @ 3581.0usft (H&P 328)
Site:	Jolly Roger 16 State	MD Reference:	KB = 24' @ 3581.0usft (H&P 328)
Well:	#503H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Project	Lea County, NM (NAD 27 NME)		
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	Jolly Roger 16 State		
Site Position:		Northing:	446,370.00 usft
From:	Map	Easting:	765,216.00 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	32° 13' 27.402 N
		Longitude:	103° 28' 32.531 W
		Grid Convergence:	0.46 °

Well	#503H					
Well Position	+N/-S	0.0 usft	Northing:	446,362.00 usft	Latitude:	32° 13' 27.420 N
	+E/-W	0.0 usft	Easting:	763,982.00 usft	Longitude:	103° 28' 46.895 W
Position Uncertainty	0.0 usft		Wellhead Elevation:	0.0 usft	Ground Level:	3,557.0 usft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF201014	12/9/2014	7.11	60.11	48,276

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	355.81	

Survey Program	Date 1/5/2015				
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description	
159.0	15,640.0	MWD SEV MWD #1 (OH)	MWD	MWD - Standard	



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Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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
159.0	0.80	131.10	159.0	-0.7	0.8	0.50	0.50	0.00	-1.1	0.0
281.0	0.90	141.40	281.0	-2.0	2.1	0.15	0.08	8.44	-2.9	0.4
468.0	0.90	135.40	468.0	-4.2	4.0	0.05	0.00	-3.21	-5.8	-0.1
650.0	0.80	91.10	649.9	-5.3	6.3	0.36	-0.05	-24.34	-6.4	-5.2
832.0	0.60	63.00	831.9	-4.9	8.4	0.22	-0.11	-15.44	-5.3	-8.2
1,012.0	0.50	350.20	1,011.9	-3.7	9.1	0.37	-0.06	-40.44	5.2	-8.4
1,104.0	0.90	306.80	1,103.9	-2.8	8.5	0.69	0.43	-47.17	8.5	-2.8
1,228.0	1.40	312.70	1,227.9	-1.2	6.6	0.41	0.40	4.76	5.7	-3.6
1,355.0	1.00	335.60	1,354.9	0.8	5.0	0.49	-0.31	18.03	1.3	-4.9
1,545.0	1.70	330.00	1,544.8	4.8	2.9	0.37	0.37	-2.95	-2.7	-4.9
1,734.0	1.40	321.70	1,733.7	9.0	0.1	0.20	-0.16	-4.39	-7.0	-5.6
1,924.0	1.50	320.60	1,923.7	12.8	-3.0	0.05	0.05	-0.58	-11.7	-5.8
2,114.0	1.60	323.60	2,113.6	16.8	-6.1	0.07	0.05	1.58	-17.2	-5.1
2,303.0	1.80	324.30	2,302.5	21.4	-9.4	0.11	0.11	0.37	-22.8	-4.8
2,492.0	1.90	327.50	2,491.4	26.4	-12.8	0.08	0.05	1.69	-29.2	-3.4
2,682.0	1.90	331.20	2,681.3	31.8	-16.0	0.06	0.00	1.95	-35.6	-1.3
2,871.0	1.70	337.50	2,870.2	37.2	-18.6	0.15	-0.11	3.33	-41.5	3.0
3,061.0	1.90	348.20	3,060.1	42.9	-20.3	0.21	0.11	5.63	-46.1	11.2
3,250.0	1.60	4.10	3,249.0	48.6	-20.8	0.30	-0.16	8.41	-46.9	24.2
3,440.0	1.80	22.20	3,439.0	54.0	-19.5	0.30	0.11	9.53	-42.6	38.4
3,629.0	2.20	36.90	3,627.9	59.6	-16.2	0.34	0.21	7.78	-37.9	48.7
3,818.0	2.80	41.10	3,816.7	66.0	-11.0	0.33	0.32	2.22	-42.5	51.7
4,008.0	2.40	40.80	4,006.5	72.5	-5.3	0.21	-0.21	-0.16	-51.4	51.4
4,197.0	2.10	45.00	4,195.3	77.9	-0.3	0.18	-0.16	2.22	-54.9	55.3
4,387.0	3.10	58.60	4,385.1	83.1	6.6	0.61	0.53	7.16	-48.8	67.5
4,576.0	3.40	72.70	4,573.8	87.4	16.3	0.45	0.16	7.46	-41.5	78.6



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Well:	#503H	North Reference:	iGrid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

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)	
4,766.0	1.50	2.20	4,763.7	91.6	21.8	1.70	-1.00	-37.11	-92.3	-18.2	
4,955.0	1.60	101.40	4,952.6	93.5	24.4	1.25	0.05	52.49	-5.5	96.5	
5,050.0	1.00	130.00	5,047.6	92.7	26.4	0.91	-0.63	30.11	39.4	88.0	
5,192.0	0.50	133.20	5,189.6	91.5	27.8	0.35	-0.35	2.25	42.4	85.7	
5,312.0	0.60	146.20	5,309.6	90.6	28.5	0.13	0.08	10.83	59.4	74.1	
5,501.0	0.40	139.10	5,498.6	89.3	29.5	0.11	-0.11	-3.76	48.2	80.8	
5,691.0	0.70	102.20	5,688.6	88.6	31.1	0.24	0.16	-19.42	-11.6	93.1	
5,881.0	0.90	81.80	5,878.6	88.5	33.7	0.18	0.11	-10.74	-45.9	82.8	
6,070.0	0.30	327.90	6,067.6	89.2	34.9	0.56	-0.32	-60.26	-57.0	-76.9	
6,259.0	0.50	335.10	6,256.6	90.3	34.3	0.11	0.11	3.81	-67.5	-69.1	
6,449.0	0.30	326.50	6,446.5	91.5	33.6	0.11	-0.11	-4.53	-57.7	-78.6	
6,638.0	0.30	329.60	6,635.5	92.3	33.1	0.01	0.00	1.64	-62.9	-75.3	
6,828.0	0.70	316.70	6,825.5	93.6	32.1	0.22	0.21	-6.79	-46.1	-87.5	
7,017.0	0.80	345.40	7,014.5	95.7	30.9	0.20	0.05	15.19	-84.8	-54.1	
7,207.0	0.90	318.00	7,204.5	98.1	29.6	0.22	0.05	-14.42	-53.1	-87.7	
7,396.0	1.30	288.00	7,393.5	99.9	26.6	0.36	0.21	-15.87	-5.6	-103.2	
7,585.0	1.20	298.00	7,582.4	101.5	22.8	0.13	-0.05	5.29	-27.5	-100.3	
7,775.0	1.20	308.20	7,772.4	103.6	19.5	0.11	0.00	5.37	-48.8	-93.5	
7,965.0	1.20	291.80	7,962.3	105.6	16.1	0.18	0.00	-8.63	-24.3	-104.0	
8,154.0	1.20	296.10	8,151.3	107.2	12.5	0.05	0.00	2.28	-36.0	-101.8	
8,344.0	1.30	285.20	8,341.3	108.7	8.6	0.14	0.05	-5.74	-20.2	-107.1	
8,533.0	1.20	304.30	8,530.2	110.3	4.9	0.23	-0.05	10.11	-58.1	-93.9	
8,722.0	0.90	289.90	8,719.2	111.9	1.8	0.21	-0.16	-7.62	-36.4	-105.9	
8,912.0	0.80	290.30	8,909.2	112.9	-0.8	0.05	-0.05	0.21	-39.6	-104.6	
9,101.0	0.90	282.60	9,098.1	113.7	-3.5	0.08	0.05	-4.07	-26.5	-102.3	
9,290.0	1.00	337.70	9,287.1	115.5	-5.6	0.47	0.05	29.15	-89.3	-30.7	
9,480.0	1.10	12.80	9,477.1	118.9	-5.8	0.34	0.05	18.47	-79.6	23.8	



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9,669.0	0.60	11.80	9,666.1	121.6	-5.2	0.26	-0.26	-0.53	-68.5	19.3	
9,859.0	0.20	216.20	9,856.1	122.3	-5.2	0.41	-0.21	-81.89	43.2	-37.5	
10,048.0	0.80	319.10	10,045.1	123.0	-6.2	0.46	0.32	54.44	-36.4	-23.8	
10,188.0	0.80	92.30	10,185.0	123.7	-5.9	1.05	0.00	95.14	6.6	32.7	
10,238.0	0.80	129.20	10,235.0	123.5	-5.3	1.01	0.00	73.80	21.9	19.4	
10,285.0	5.10	176.40	10,282.0	121.2	-4.9	9.77	9.15	100.43	23.2	-2.9	
10,333.0	10.50	185.00	10,329.5	114.7	-5.1	11.48	11.25	17.92	12.9	-5.8	
10,380.0	14.90	182.80	10,375.4	104.4	-5.8	9.42	9.36	-4.68	3.8	-5.4	
10,427.0	14.60	186.80	10,420.8	92.5	-6.8	2.26	-0.64	8.51	-3.2	-5.9	
10,474.0	17.80	186.90	10,465.9	79.5	-8.4	6.81	6.81	0.21	-6.4	-7.2	
10,522.0	21.70	185.60	10,511.1	63.4	-10.1	8.18	8.12	-2.71	-7.8	-9.2	
10,569.0	26.10	187.20	10,554.1	44.4	-12.3	9.46	9.36	3.40	-8.2	-11.3	
10,617.0	30.70	188.40	10,596.3	21.8	-15.4	9.66	9.58	2.50	-7.5	-14.7	
10,664.0	36.30	188.30	10,635.4	-3.8	-19.1	11.92	11.91	-0.21	-6.1	-18.9	
10,712.0	41.90	187.80	10,672.7	-33.8	-23.4	11.69	11.67	-1.04	-4.4	-23.7	
10,759.0	47.70	187.10	10,706.0	-66.6	-27.6	12.38	12.34	-1.49	-2.5	-28.5	
10,806.0	52.50	185.60	10,736.2	-102.4	-31.6	10.50	10.21	-3.19	-0.1	-33.0	
10,853.0	57.50	183.90	10,763.1	-140.8	-34.8	11.04	10.64	-3.62	3.1	-36.6	
10,897.8	62.35	183.62	10,785.6	-179.5	-37.3	10.85	10.83	-0.63	6.0	-39.5	
HL Crossing, MD:10897.8', TVD:10785.6', N/S:-179.5', E/W:-37.3', INC:62.35											
10,901.0	62.70	183.60	10,787.0	-182.3	-37.5	10.85	10.83	-0.60	6.2	-39.7	
10,948.0	71.50	183.30	10,805.3	-225.5	-40.1	18.73	18.72	-0.64	8.4	-42.7	
10,983.0	78.40	182.80	10,814.4	-259.2	-41.9	19.76	19.71	-1.43	8.2	-44.7	
11,003.0	82.60	182.00	10,817.7	-278.9	-42.7	21.37	21.00	-4.00	7.3	-45.6	
11,097.0	90.40	179.90	10,823.4	-372.6	-44.3	8.59	8.30	-2.23	3.4	-48.0	
11,192.0	92.00	179.50	10,821.4	-467.6	-43.8	1.74	1.68	-0.42	1.4	-48.3	
11,287.0	93.50	178.60	10,816.9	-562.5	-42.2	1.84	1.58	-0.95	-3.2	-47.6	



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Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #503H
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MD Reference: KB = 24' @ 3581.0usft (H&P 328)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
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11,382.0	93.40	178.40	10,811.2	-657.3	-39.7	0.24	-0.11	-0.21	-8.9	-46.0	
11,476.0	92.80	177.60	10,806.1	-751.1	-36.4	1.06	-0.64	-0.85	-14.0	-43.5	
11,571.0	88.10	176.90	10,805.3	-846.0	-31.9	5.00	-4.95	-0.74	-14.6	-39.8	
11,666.0	89.80	178.40	10,807.1	-940.9	-28.0	2.39	1.79	1.58	-12.9	-36.8	
11,761.0	92.10	179.60	10,805.5	-1,035.8	-26.3	2.73	2.42	1.26	-14.5	-36.0	
11,855.0	90.80	180.00	10,803.1	-1,129.8	-26.0	1.45	-1.38	0.43	-16.9	-36.5	
11,950.0	89.40	181.30	10,802.9	-1,224.8	-27.1	2.01	-1.47	1.37	-17.1	-38.4	
12,045.0	88.70	180.40	10,804.5	-1,319.7	-28.5	1.20	-0.74	-0.95	-15.5	-40.6	
12,140.0	90.40	180.10	10,805.3	-1,414.7	-28.9	1.82	1.79	-0.32	-14.7	-41.9	
12,234.0	88.50	180.70	10,806.2	-1,508.7	-29.6	2.12	-2.02	0.64	-13.8	-43.4	
12,329.0	88.30	180.70	10,808.8	-1,603.7	-30.7	0.21	-0.21	0.00	-11.2	-45.4	
12,424.0	89.70	179.40	10,810.5	-1,698.7	-30.8	2.01	1.47	-1.37	-9.5	-46.3	
12,519.0	89.40	178.50	10,811.2	-1,793.6	-29.1	1.00	-0.32	-0.95	-8.8	-45.4	
12,614.0	89.60	178.40	10,812.1	-1,888.6	-26.5	0.24	0.21	-0.11	-7.9	-43.7	
12,708.0	87.80	177.80	10,814.2	-1,982.5	-23.4	2.02	-1.91	-0.64	-5.8	-41.4	
12,803.0	89.10	178.00	10,816.8	-2,077.4	-19.9	1.38	1.37	0.21	-3.2	-38.8	
12,898.0	88.90	176.20	10,818.4	-2,172.3	-15.1	1.91	-0.21	-1.89	-1.5	-34.8	
12,993.0	90.10	176.10	10,819.2	-2,267.1	-8.7	1.27	1.26	-0.11	-0.8	-29.3	
13,087.0	89.00	177.50	10,820.0	-2,360.9	-3.5	1.89	-1.17	1.49	0.0	-24.9	
13,182.0	90.10	177.60	10,820.7	-2,455.8	0.6	1.16	1.16	0.11	0.7	-21.7	
13,277.0	88.90	178.00	10,821.6	-2,550.7	4.2	1.33	-1.26	0.42	1.6	-18.9	
13,372.0	90.60	178.30	10,822.0	-2,645.7	7.3	1.82	1.79	0.32	2.0	-16.6	
13,466.0	89.50	179.60	10,821.9	-2,739.7	9.0	1.81	-1.17	1.38	1.9	-15.8	
13,561.0	90.70	179.80	10,821.7	-2,834.7	9.5	1.28	1.26	0.21	1.7	-16.1	
13,656.0	88.60	179.60	10,822.3	-2,929.7	10.0	2.22	-2.21	-0.21	2.3	-16.5	
13,751.0	89.30	179.80	10,824.0	-3,024.6	10.5	0.77	0.74	0.21	4.0	-16.8	
13,845.0	88.70	179.80	10,825.7	-3,118.6	10.8	0.64	-0.64	0.00	5.7	-17.3	



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13,940.0	90.00	180.00	10,826.8	-3,213.6	11.0	1.38	1.37	0.21	6.8	-18.0	
14,035.0	90.10	179.10	10,826.7	-3,308.6	11.8	0.95	0.11	-0.95	6.7	-18.1	
14,130.0	88.70	178.20	10,827.7	-3,403.6	14.0	1.75	-1.47	-0.95	7.7	-16.7	
14,224.0	90.10	178.50	10,828.7	-3,497.5	16.7	1.52	1.49	0.32	8.7	-14.8	
14,319.0	88.80	178.10	10,829.6	-3,592.5	19.5	1.43	-1.37	-0.42	9.6	-12.9	
14,414.0	90.10	178.60	10,830.5	-3,687.4	22.3	1.47	1.37	0.53	10.5	-11.0	
14,508.0	91.90	179.10	10,828.8	-3,781.4	24.1	1.99	1.91	0.53	8.8	-9.9	
14,603.0	89.40	178.00	10,827.8	-3,876.4	26.5	2.87	-2.63	-1.16	7.8	-8.4	
14,698.0	86.90	178.90	10,830.8	-3,971.3	29.1	2.80	-2.63	0.95	10.8	-6.6	
14,793.0	88.20	178.60	10,834.9	-4,066.2	31.2	1.40	1.37	-0.32	14.9	-5.4	
14,887.0	90.10	178.90	10,836.3	-4,160.1	33.2	2.05	2.02	0.32	16.3	-4.2	
14,982.0	92.00	179.30	10,834.5	-4,255.1	34.7	2.04	2.00	0.42	14.5	-3.6	
15,077.0	90.60	179.10	10,832.4	-4,350.0	36.1	1.49	-1.47	-0.21	12.4	-3.1	
15,172.0	89.20	178.70	10,832.6	-4,445.0	37.9	1.53	-1.47	-0.42	12.6	-2.1	
15,266.0	87.50	179.20	10,835.3	-4,539.0	39.6	1.89	-1.81	0.53	15.3	-1.2	
15,361.0	88.50	180.00	10,838.6	-4,633.9	40.3	1.35	1.05	0.84	18.6	-1.4	
15,456.0	89.80	180.60	10,840.0	-4,728.9	39.8	1.51	1.37	0.63	20.0	-2.7	
15,524.3	91.18	181.04	10,839.4	-4,797.2	38.8	2.12	2.02	0.64	19.4	-4.3	
HL Crossing, MD:15524.3', TVD:10839.4', N/S:-4797.2', E/W:38.8', INC:91.18											
15,550.0	91.70	181.20	10,838.8	-4,822.9	38.3	2.12	2.02	0.64	18.8	-5.0	
Last MWD Survey											
15,640.0	91.70	181.20	10,836.1	-4,912.8	36.4	0.00	0.00	0.00	21.2	-9.3	
Projection To Bit											

**EOG Resources, Inc.**

EOG PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #503H
Project:	Lea County, NM (NAD 27 NME)	TVD Reference:	KB = 24' @ 3581.0usft (H&P 328)
Site:	Jolly Roger 16 State	MD Reference:	KB = 24' @ 3581.0usft (H&P 328)
Well:	#503H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Design Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
10,897.8	10,785.6	-179.5	-37.3	HL Crossing, MD:10897.8', TVD:10785.6', N/S:-179.5', E/W:-37.3', INC:62.35
15,524.3	10,839.4	-4,797.2	38.8	HL Crossing, MD:15524.3', TVD:10839.4', N/S:-4797.2', E/W:38.8', INC:91.18
15,550.0	10,838.8	-4,822.9	38.3	Last MWD Survey
15,640.0	10,836.1	-4,912.8	36.4	Projection To Bit

Checked By: _____	Approved By: _____	Date: _____
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HOBBS OGD
MAR 19 2015

RECEIVED

Lea County, NM (NAD 27 NME)
Jolly Roger 16 State #503H
H&P 328
Plan #5

PROJECT DETAILS: Lea County, NM (NAD 27 NME)
Geodetic System: US State Plane 1927 (exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: New Mexico East 3001
System Datum: Mean Sea Level

WELL DETAILS: #503H
Ground Level: 3557.0
KB = 24 @ 3581.0 (NAP 328)
Easting: 763982.00
Latitude: 32° 13' 27.420 N
Longitude: 107° 28' 46.895 W

SECTION DETAILS									
Sec	MD	Inc	Azi	TVD	+N.S	+E.W	Deg	Trace	Annotation
1	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	8800.0	0.00	8800.0	0.00	0.00	0.00	0.00	0.00	
3	1223.4	4.44	359.65	9123.0	16.8	-0.1	1.02	359.65	
4	10309.2	4.44	359.65	10305.6	100.0	-0.6	0.00	-100.0	
5	11096.2	50.00	179.49	10820.0	-376.0	3.7	12.00	179.84	
6	15615.4	90.00	179.49	10820.0	-4898.0	44.0	0.00	0.00	
PBH(LR16S#503H)									
Target									
446362.00									

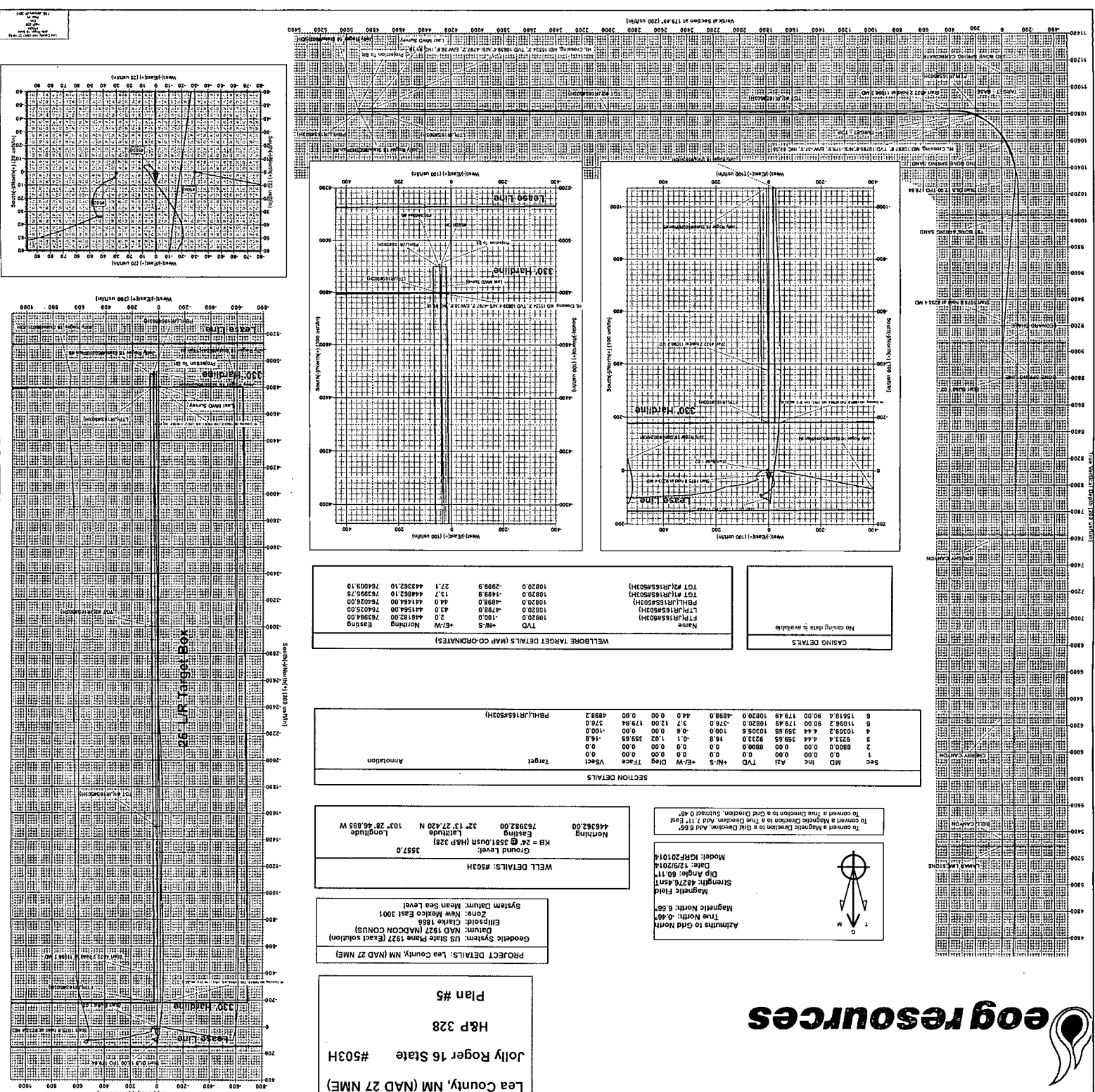
Azimuths to Grid North
True North: 0.45°
Magnetic North: 5.65°
Strength: 4276.45 nT
Dip Angle: 66.11°
Date: 12/9/2014
Model: IGRF201014

To convert a Magnetic Direction to a Grid Direction, Add 5.65°
To convert a True Direction to a Grid Direction, Subtract 0.45°



WELLBORE TARGET DETAILS (MAP CO-ORDINATES)									
Name	F.P.R.16S#503H	L.P.R.16S#503H	P.B.H.16S#503H	T.G.T.16S#503H	T.G.T.26S#503H				
TVD	10820.0	10820.0	10820.0	10820.0	10820.0	+N.S	+E.W	Morthing	Easting
	10820.0	10820.0	10820.0	10820.0	10820.0				764009.10
									763995.75
									446362.10
									446362.10
									27.1
									-2999.9
									10820.0

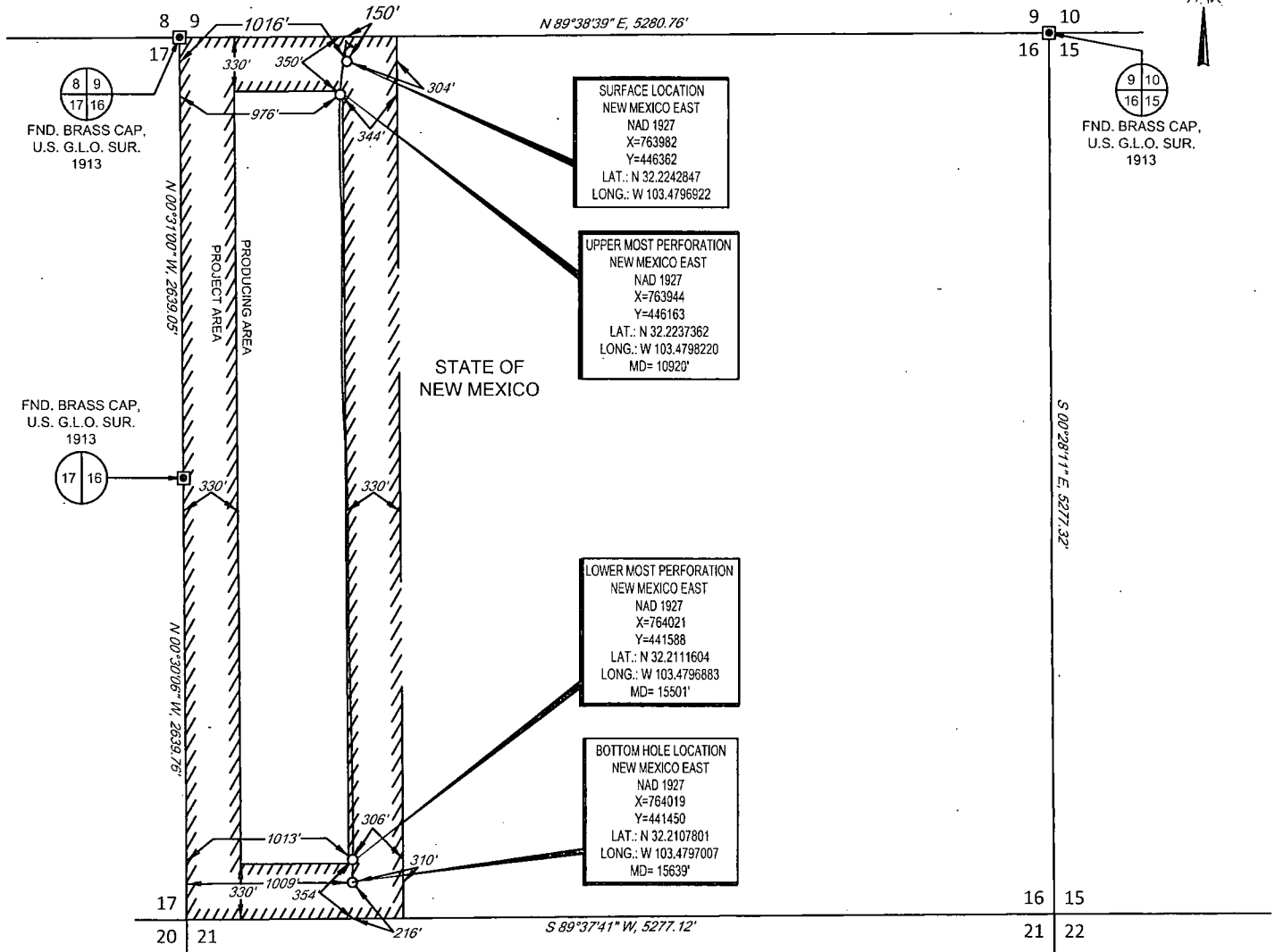
CASING DETAILS
No casing data is available



SCALE: 1" = 1000'

0' 500' 1000'

SECTION 16, TOWNSHIP 24 SOUTH, RANGE 33 EAST, N.M.P.M.
LEA COUNTY, NEW MEXICO

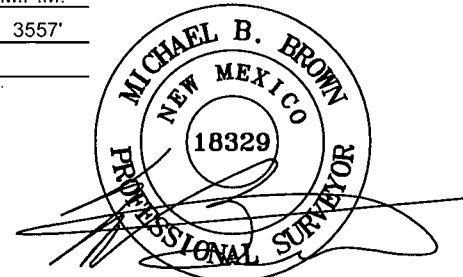


LEASE NAME & WELL NO.: JOLLY ROGER 16 STATE #503H
 SECTION 16 TWP 24-S RGE 33-E SURVEY N.M.P.M.
 COUNTY LEA STATE NM ELEVATION 3557'
 DESCRIPTION 150' FNL & 1016' FWL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

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 WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
 FEBRUARY 10, 2015



JOLLY ROGER 16 STATE #503H AS-COMPLETED	REVISION:	
	INT	DATE
DATE: 02/10/15		
FILE: AD_JOLLYROGER16STATE_503H		
DRAWN BY: G.J.U.		
SHEET: 1 OF 1		

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 1927.
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.