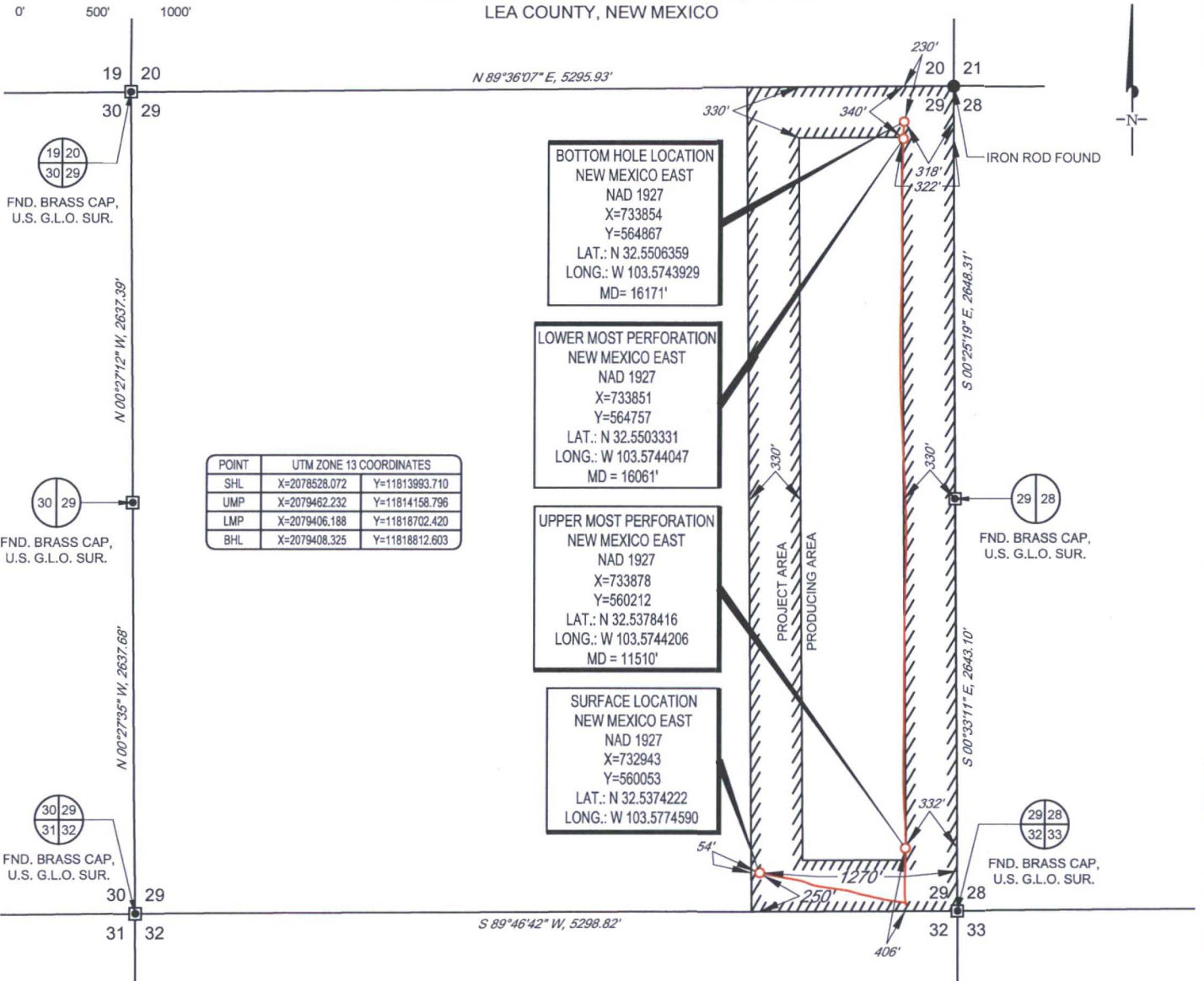


SCALE: 1" = 1000'

SECTION 29, TOWNSHIP 20-S, RANGE 34-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: DELLA 29 FED #701H

SECTION 29 TWP 20-S RGE 34-E SURVEY N.M.P.M.

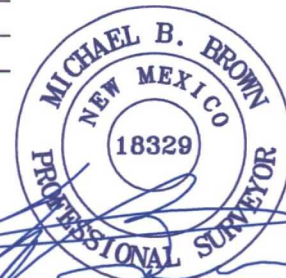
COUNTY LEA STATE NM ELEVATION 3714'

DESCRIPTION 250' FSL & 1270' FEL



TOPOGRAPHIC
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 197 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX (817) 744-7548
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743
WWW.TOPOGRAPHIC.COM



Michael Blake Brown, P.S. No. 18329
NOVEMBER 1, 2016



DELLA 29 FED #701H
AS-COMPLETED

REVISION:

DATE: 07/11/16
FILE:AD_DELLA29FED_701H
DRAWN BY: A.C.C.
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 19 27.
3. THIS WELL 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.



EOG Resources - Midland

Lea County, NM (NAD 27 NME)

Della 29 Fed

#701H

OH

Survey: Crescent MWD #1

EOG PVA

10 July, 2016

RECEIVED

DEC 19 2016

HOBBS OCD



EOG Resources, Inc.
EOG PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 27 NME)
Site: Della 29 Fed
Well: #701H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #701H
TVD Reference: KB = 25 @ 3739.0usft (H&P 651)
MD Reference: KB = 25 @ 3739.0usft (H&P 651)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
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: Della 29 Fed

Site Position: Northing: 560,053.00 usft Latitude: 32° 32' 14.721 N
From: Map Easting: 732,943.00 usft Longitude: 103° 34' 38.852 W
Position Uncertainty: 0.0 usft Slot Radius: 13-3/16 " Grid Convergence: 0.41 °

Well: #701H

Well Position +N/-S 0.0 usft Northing: 560,053.00 usft Latitude: 32° 32' 14.721 N
 +E/-W 0.0 usft Easting: 732,943.00 usft Longitude: 103° 34' 38.852 W
Position Uncertainty 0.0 usft Wellhead Elevation: 0.0 usft Ground Level: 3,714.0 usft

Wellbore: OH

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	6/20/2016	7.09	60.36	48,224

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	10.58

Survey Program Date: 7/10/2016

From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
146.0	16,172.0	Crescent MWD #1 (OH)	MWD	MWD - Standard



EOG Resources, Inc.
EOG PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #701H
Project:	Lea County, NM (NAD 27 NME)	TVD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Site:	Della 29 Fed	MD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Well:	#701H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	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
146.0	0.44	116.26	146.0	-0.2	0.5	0.30	0.30	0.00	-0.6	0.0
338.0	0.44	130.05	338.0	-1.0	1.7	0.06	0.00	7.18	-2.0	0.3
507.0	0.79	156.16	507.0	-2.5	2.7	0.26	0.21	15.45	-3.4	1.4
707.0	0.26	106.94	707.0	-3.9	3.7	0.33	-0.26	-24.61	-4.7	-2.7
895.0	0.44	107.47	895.0	-4.3	4.8	0.10	0.10	0.28	-5.8	-2.6
1,055.0	0.62	121.97	1,055.0	-4.9	6.1	0.14	0.11	9.06	-7.8	-0.9
1,247.0	0.62	104.39	1,247.0	-5.7	8.0	0.10	0.00	-9.16	-9.2	-3.6
1,440.0	1.06	102.98	1,439.9	-6.4	10.7	0.23	0.23	-0.73	-11.9	-3.8
1,631.0	1.58	94.81	1,630.9	-7.0	15.1	0.29	0.27	-4.28	-14.7	-5.6
1,675.0	1.67	88.22	1,674.9	-7.0	16.3	0.47	0.20	-14.98	-14.5	-7.2
1,749.0	1.76	89.19	1,748.8	-7.0	18.5	0.13	0.12	1.31	-15.3	-6.5
1,941.0	3.52	98.77	1,940.6	-7.8	27.3	0.94	0.92	4.99	-18.0	-3.1
2,134.0	5.36	97.97	2,133.0	-10.0	42.1	0.95	0.95	-0.41	-22.1	-2.7
2,326.0	6.95	96.41	2,323.9	-12.9	62.5	0.83	0.83	0.23	-28.0	-1.6
2,518.0	8.88	101.58	2,514.1	-17.6	88.5	1.03	1.01	1.65	-36.0	0.6
2,711.0	10.02	99.82	2,704.5	-23.5	119.6	0.61	0.59	-0.91	-45.3	-0.2
2,903.0	9.67	101.14	2,893.6	-29.4	151.9	0.22	-0.18	0.69	-51.9	1.5
3,095.0	8.97	96.30	3,083.1	-34.2	182.6	0.55	-0.36	-2.52	-53.1	-1.4
3,288.0	9.06	100.87	3,273.7	-38.7	212.5	0.37	0.05	2.37	-52.1	4.5
3,480.0	8.71	99.38	3,463.4	-43.9	241.7	0.22	-0.18	-0.78	-50.8	4.0
3,672.0	9.50	109.93	3,653.0	-51.7	270.9	0.96	0.41	5.49	-48.7	11.3
3,864.0	9.67	111.51	3,842.3	-63.0	300.8	0.16	0.09	0.82	-49.8	7.8
4,056.0	9.06	111.77	4,031.8	-74.5	329.9	0.32	-0.32	0.14	-50.4	2.7
4,248.0	10.20	98.24	4,221.1	-82.6	360.7	1.32	0.59	-7.05	-50.5	-10.7
4,440.0	9.67	101.31	4,410.2	-88.2	393.4	0.39	-0.28	1.60	-53.1	-6.9
4,633.0	8.88	97.80	4,600.7	-93.4	424.0	0.50	-0.41	-1.82	-52.6	-9.0



EOG Resources, Inc.
EOG PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 27 NME)
Site: Della 29 Fed
Well: #701H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #701H
TVD Reference: KB = 25 @ 3739.0usft (H&P 651)
MD Reference: KB = 25 @ 3739.0usft (H&P 651)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Survey

MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
4,824.0	8.18	99.82	4,789.6	-97.7	452.0	0.40	-0.37	1.06	-50.3	-5.6
5,017.0	9.50	98.50	4,980.3	-102.4	481.3	0.69	0.68	-0.68	-48.7	-5.3
5,208.0	8.35	99.03	5,169.0	-106.9	510.6	0.60	-0.60	0.28	-47.5	-3.3
5,343.0	7.56	96.92	5,302.7	-109.5	529.1	0.62	-0.59	-1.56	-44.3	-3.6
5,489.0	6.86	93.93	5,447.5	-111.2	547.3	0.54	-0.48	-2.05	-38.9	-3.1
5,662.0	10.29	104.92	5,618.6	-115.9	572.6	2.19	1.98	6.35	-36.5	4.6
5,854.0	10.38	105.71	5,807.4	-125.0	605.8	0.09	0.05	0.41	-40.0	3.2
6,047.0	10.38	103.86	5,997.3	-133.9	639.4	0.17	0.00	-0.96	-43.8	0.2
6,239.0	10.46	103.07	6,186.1	-142.0	673.2	0.09	0.04	-0.41	-47.5	-1.4
6,431.0	10.82	102.72	6,374.8	-149.9	707.7	0.19	0.19	-0.18	-52.0	-2.3
6,624.0	8.97	102.28	6,564.9	-157.1	740.1	0.96	-0.96	-0.23	-54.1	-3.2
6,816.0	8.00	103.42	6,754.8	-163.4	767.7	0.51	-0.51	0.59	-51.4	-2.7
7,006.0	8.35	100.08	6,942.9	-168.9	794.2	0.31	0.18	-1.76	-47.4	-5.6
7,198.0	7.47	100.26	7,133.1	-173.5	820.2	0.46	-0.46	0.09	-42.8	-4.6
7,390.0	6.77	100.26	7,323.6	-177.8	843.6	0.36	-0.36	0.00	-35.6	-3.8
7,582.0	5.89	98.77	7,514.4	-181.3	864.5	0.47	-0.46	-0.78	-25.6	-3.5
7,774.0	5.19	98.15	7,705.5	-184.0	882.8	0.37	-0.36	-0.32	-13.0	-1.9
7,966.0	4.48	98.77	7,896.8	-186.4	898.8	0.37	-0.37	0.32	-1.9	-0.3
8,158.0	4.04	99.56	8,088.3	-188.7	912.9	0.23	-0.23	0.41	4.7	0.6
8,351.0	2.37	90.77	8,281.0	-189.8	923.6	0.90	-0.87	-4.55	8.1	3.1
8,543.0	1.67	118.70	8,472.9	-191.2	930.0	0.62	-0.36	14.55	10.0	-1.6
8,735.0	0.44	99.20	8,664.8	-192.7	933.2	0.66	-0.64	-10.16	8.4	1.0
8,926.0	0.79	99.73	8,855.8	-193.0	935.2	0.18	0.18	0.28	6.3	0.9
9,119.0	0.35	113.79	9,048.8	-193.5	937.1	0.24	-0.23	7.28	4.5	-0.3
9,310.0	0.35	159.32	9,239.8	-194.3	937.8	0.14	0.00	23.84	1.9	-3.0
9,502.0	0.53	166.00	9,431.8	-195.7	938.2	0.10	0.09	3.48	0.1	-3.2
9,693.0	0.53	149.65	9,622.8	-197.3	938.9	0.08	0.00	-8.56	-0.8	-3.3



EOG Resources, Inc.
EOG PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #701H
Project:	Lea County, NM (NAD 27 NME)	TVD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Site:	Della 29 Fed	MD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Well:	#701H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
9,885.0	0.26	102.02	9,814.8	-198.2	939.8	0.21	-0.14	-24.81	0.9	-3.4	
10,077.0	0.62	84.40	10,006.8	-198.2	941.2	0.20	0.19	-9.18	0.4	-3.1	
10,268.0	1.58	89.89	10,197.8	-198.0	944.9	0.51	0.50	2.87	-3.6	-3.1	
10,461.0	0.88	243.78	10,390.7	-198.7	946.2	1.24	-0.36	79.74	2.8	5.5	
10,653.0	0.88	237.81	10,582.7	-200.1	943.6	0.05	0.00	-3.11	-0.8	5.6	
10,837.0	1.23	208.72	10,766.7	-202.6	941.5	0.34	0.19	-15.81	-6.6	3.8	
10,919.0	3.87	349.52	10,848.6	-200.7	940.6	5.96	3.22	171.71	5.4	1.8	
10,966.0	10.20	350.31	10,895.3	-195.0	939.6	13.47	13.47	1.68	1.6	2.0	
11,014.0	17.50	351.01	10,941.8	-183.7	937.7	15.21	15.21	1.46	-2.6	3.1	
11,061.0	23.13	354.53	10,985.9	-167.5	935.7	12.25	11.98	7.49	-6.4	4.8	
11,110.0	29.55	357.60	11,029.8	-145.8	934.3	13.39	13.10	6.27	-9.6	6.3	
11,157.0	34.73	358.83	11,069.6	-120.8	933.6	11.11	11.02	2.62	-11.9	7.0	
11,206.0	40.98	359.98	11,108.2	-90.8	933.3	12.84	12.76	2.35	-13.3	7.2	
11,253.0	44.67	1.65	11,142.7	-58.8	933.7	8.21	7.85	3.55	-13.0	6.8	
11,301.0	50.21	2.26	11,175.2	-23.5	935.0	11.58	11.54	1.27	-11.0	5.2	
11,349.0	55.57	0.86	11,204.1	14.7	936.0	11.41	11.17	-2.92	-7.8	3.7	
11,397.0	60.15	359.27	11,229.6	55.4	936.0	9.94	9.54	-3.31	-3.1	3.2	
11,429.3	63.83	359.21	11,244.8	83.9	935.6	11.41	11.40	-0.17	1.0	3.3	
HL Crossing 11429.3' MD; 11244.8' TVD; 83.9°; 935.6°; 63.83											
11,438.0	64.83	359.20	11,248.6	91.7	935.5	11.41	11.40	-0.17	2.2	3.4	
FTP(Della 29 Fed #701H)											
11,444.0	65.51	359.19	11,251.1	97.2	935.4	11.41	11.40	-0.16	3.0	3.4	
11,492.0	70.43	359.80	11,269.1	141.6	935.1	10.32	10.25	1.27	10.3	3.4	
11,540.0	75.53	1.82	11,283.1	187.5	935.7	11.36	10.62	4.21	18.9	2.3	
11,589.0	80.64	359.89	11,293.2	235.4	936.4	11.12	10.43	-3.94	28.5	1.3	
11,665.0	86.79	356.64	11,301.6	310.9	934.1	9.14	8.09	-4.28	38.0	2.9	
11,761.0	87.93	356.90	11,306.0	406.6	928.7	1.22	1.19	0.27	43.9	7.5	



EOG Resources, Inc.
EOG PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #701H
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Site:	Della 29 Fed	MD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Well:	#701H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Survey											
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)	
11,857.0	88.90	357.08	11,308.6	502.5	923.7	1.03	1.01	0.19	48.1	11.7	
11,953.0	89.78	358.83	11,309.7	598.4	920.3	2.04	0.92	1.82	50.7	14.4	
12,049.0	91.10	0.59	11,309.0	694.4	919.8	2.29	1.37	1.83	51.5	14.0	
12,144.0	90.48	0.86	11,307.7	789.4	921.0	0.71	-0.65	0.28	51.7	12.1	
12,240.0	90.31	0.68	11,307.0	885.4	922.3	0.26	-0.18	-0.19	52.6	10.0	
12,336.0	88.81	359.89	11,307.8	981.3	922.7	1.77	-1.56	-0.82	54.9	8.7	
12,431.0	88.37	0.15	11,310.1	1,076.3	922.8	0.54	-0.46	0.27	58.7	7.8	
12,527.0	88.29	359.98	11,312.9	1,172.3	922.9	0.20	-0.08	-0.18	63.0	6.9	
12,622.0	89.43	0.50	11,314.8	1,267.3	923.3	1.32	1.20	0.55	66.4	5.7	
12,706.5	89.19	0.19	11,315.8	1,351.8	923.8	0.46	-0.28	-0.36	68.8	4.5	
TGT#1(Della 29 Fed #701H)											
12,718.0	89.16	0.15	11,316.0	1,363.2	923.8	0.46	-0.28	-0.36	69.1	4.4	
12,814.0	89.87	0.59	11,316.8	1,459.2	924.5	0.87	0.74	0.46	71.4	2.9	
12,911.0	90.57	0.77	11,316.4	1,556.2	925.6	0.75	0.72	0.19	72.4	1.0	
13,007.0	91.19	1.12	11,314.9	1,652.2	927.2	0.74	0.65	0.36	72.4	-1.4	
13,102.0	91.98	1.29	11,312.3	1,747.2	929.2	0.85	0.83	0.18	71.1	-4.2	
13,199.0	92.51	1.56	11,308.5	1,844.0	931.6	0.61	0.55	0.28	68.8	-7.4	
13,295.0	93.12	1.65	11,303.8	1,939.9	934.3	0.64	0.64	0.09	65.5	-10.9	
13,391.0	90.57	1.47	11,300.7	2,035.8	936.9	2.66	-2.66	-0.19	63.8	-14.4	
13,487.0	88.99	359.10	11,301.1	2,131.8	937.4	2.97	-1.65	-2.47	65.5	-15.7	
13,584.0	90.48	358.92	11,301.5	2,228.8	935.7	1.55	1.54	-0.19	67.4	-14.8	
13,680.0	92.42	359.45	11,299.1	2,324.7	934.3	2.09	2.02	0.55	66.4	-14.3	
13,776.0	91.54	356.55	11,295.8	2,420.6	931.0	3.16	-0.92	-3.02	64.5	-11.8	
13,871.0	92.86	356.72	11,292.1	2,515.4	925.4	1.40	1.39	0.18	62.2	-7.0	
13,966.0	91.01	356.99	11,288.9	2,610.2	920.2	1.97	-1.95	0.28	60.4	-2.6	
14,062.0	91.89	357.25	11,286.5	2,706.0	915.4	0.96	0.92	0.27	59.4	1.4	
14,159.0	93.03	356.99	11,282.3	2,802.8	910.5	1.21	1.18	-0.27	56.7	5.5	



EOG Resources, Inc.
EOG PVA

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TVD Reference: KB = 25 @ 3739.0usft (H&P 651)
MD Reference: KB = 25 @ 3739.0usft (H&P 651)
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM 5000.1 Single User Db

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)
14,255.0	92.59	357.52	11,277.6	2,898.6	905.9	0.72	-0.46	0.55	53.4	9.3
14,350.0	92.07	357.60	11,273.8	2,993.4	901.9	0.55	-0.55	0.08	50.9	12.5
14,446.0	93.12	357.87	11,269.4	3,089.2	898.1	1.13	1.09	0.28	48.0	15.5
14,542.0	92.42	359.36	11,264.8	3,185.1	895.8	1.71	-0.73	1.55	44.8	17.0
14,638.0	93.03	359.54	11,260.2	3,281.0	894.8	0.66	0.64	0.19	41.6	17.1
14,733.0	93.39	0.06	11,254.9	3,375.8	894.5	0.67	0.38	0.55	37.7	16.7
14,749.3	93.06	0.23	11,254.0	3,392.1	894.6	2.26	-2.02	1.01	37.0	16.5
TGT#2(Della 29 Fed #701H)										
14,829.0	91.45	1.03	11,250.8	3,471.7	895.4	2.26	-2.02	1.01	34.8	14.9
14,925.0	92.68	1.47	11,247.4	3,567.6	897.5	1.36	1.28	0.46	32.5	12.0
15,021.0	92.77	1.47	11,242.8	3,663.5	900.0	0.09	0.09	0.00	29.1	8.8
15,117.0	92.07	0.68	11,238.8	3,759.4	901.8	1.10	-0.73	-0.82	26.2	6.1
15,213.0	90.84	0.06	11,236.3	3,855.4	902.4	1.43	-1.28	-0.65	24.9	4.7
15,309.0	90.66	0.06	11,235.1	3,951.4	902.5	0.19	-0.19	0.00	24.8	3.8
15,405.0	89.96	359.62	11,234.6	4,047.3	902.2	0.86	-0.73	-0.46	25.4	3.3
15,501.0	89.87	359.98	11,234.7	4,143.3	901.9	0.39	-0.09	0.37	26.7	2.8
15,597.0	90.48	0.24	11,234.4	4,239.3	902.1	0.69	0.64	0.27	27.5	1.8
15,693.0	90.66	0.06	11,233.5	4,335.3	902.3	0.27	0.19	-0.19	27.7	0.7
15,790.0	91.19	0.68	11,231.9	4,432.3	903.0	0.84	0.55	0.64	27.3	-0.7
15,886.0	91.54	0.86	11,229.6	4,528.3	904.2	0.41	0.36	0.19	26.2	-2.8
15,982.0	92.68	1.29	11,226.1	4,624.2	906.0	1.27	1.19	0.45	23.8	-5.4
16,070.5	93.09	1.29	11,221.6	4,712.6	908.0	0.46	0.46	0.00	20.4	-8.2
HL Crossing 16070.5' MD; 11221.6' TVD; 4712.6'; 908.0'; 93.09										
16,077.0	93.12	1.29	11,221.3	4,719.1	908.2	0.46	0.46	0.00	20.1	-8.4
16,119.0	93.47	1.56	11,218.8	4,761.0	909.2	1.05	0.83	0.64	18.2	-9.8
Last MWD Survey										
16,172.0	93.47	1.56	11,215.6	4,813.9	910.7	0.00	0.00	0.00	15.6	-11.7
Projection to Bit - PBHL(Della 29 Fed #701H)										



EOG Resources, Inc.
EOG PVA

Company:	EOG Resources - Midland	Local Co-ordinate Reference:	Well #701H
Project:	Lea County, NM (NAD 27 NME)	TVD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Site:	Della 29 Fed	MD Reference:	KB = 25 @ 3739.0usft (H&P 651)
Well:	#701H	North Reference:	Grid
Wellbore:	OH	Survey Calculation Method:	Minimum Curvature
Design:	OH	Database:	EDM 5000.1 Single User Db

Survey										
MD (usft)	Inc (°)	Azi (azimuth) (°)	TVD (usft)	N/S (usft)	E/W (usft)	DLeg (°/100usft)	Build (°/100usft)	Turn (°/100usft)	High to Plan (usft)	Right to Plan (usft)

Survey Annotations				
Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
11,429.3	11,244.8	83.9	935.6	HL Crossing 11429.3' MD; 11244.8' TVD; 83.9'; 935.6'; 63.83
16,070.5	11,221.6	4,712.6	908.0	HL Crossing 16070.5' MD; 11221.6' TVD; 4712.6'; 908.0'; 93.09
16,119.0	11,218.8	4,761.0	909.2	Last MWD Survey
16,172.0	11,215.6	4,813.9	910.7	Projection to Bit

Checked By: _____	Approved By: _____	Date: _____
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