

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources
Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

FORM C-102

Revised August 1, 2011

Submit one copy to appropriate

District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

| | | |
|------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|
| ¹ API Number 30-025-46686 | ² Pool Code 98094 | ³ Pool Name BOBCAT DRAW, UPPER WOLFCAMP |
| ⁴ Property Code 326481 | ⁵ Property Name ANTERO 14 FED COM | |
| ⁷ OGRID No. 7377 | ⁸ Operator Name EOG RESOURCES, INC. | ⁶ Well Number #702H |
| | | ⁹ Elevation 3361' |

¹⁰Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|-------------|-------------|----------|---------------|------------------|---------------|----------------|------------|
| E | 14 | 25-S | 33-E | - | 2579' | NORTH | 657' | WEST | LEA |

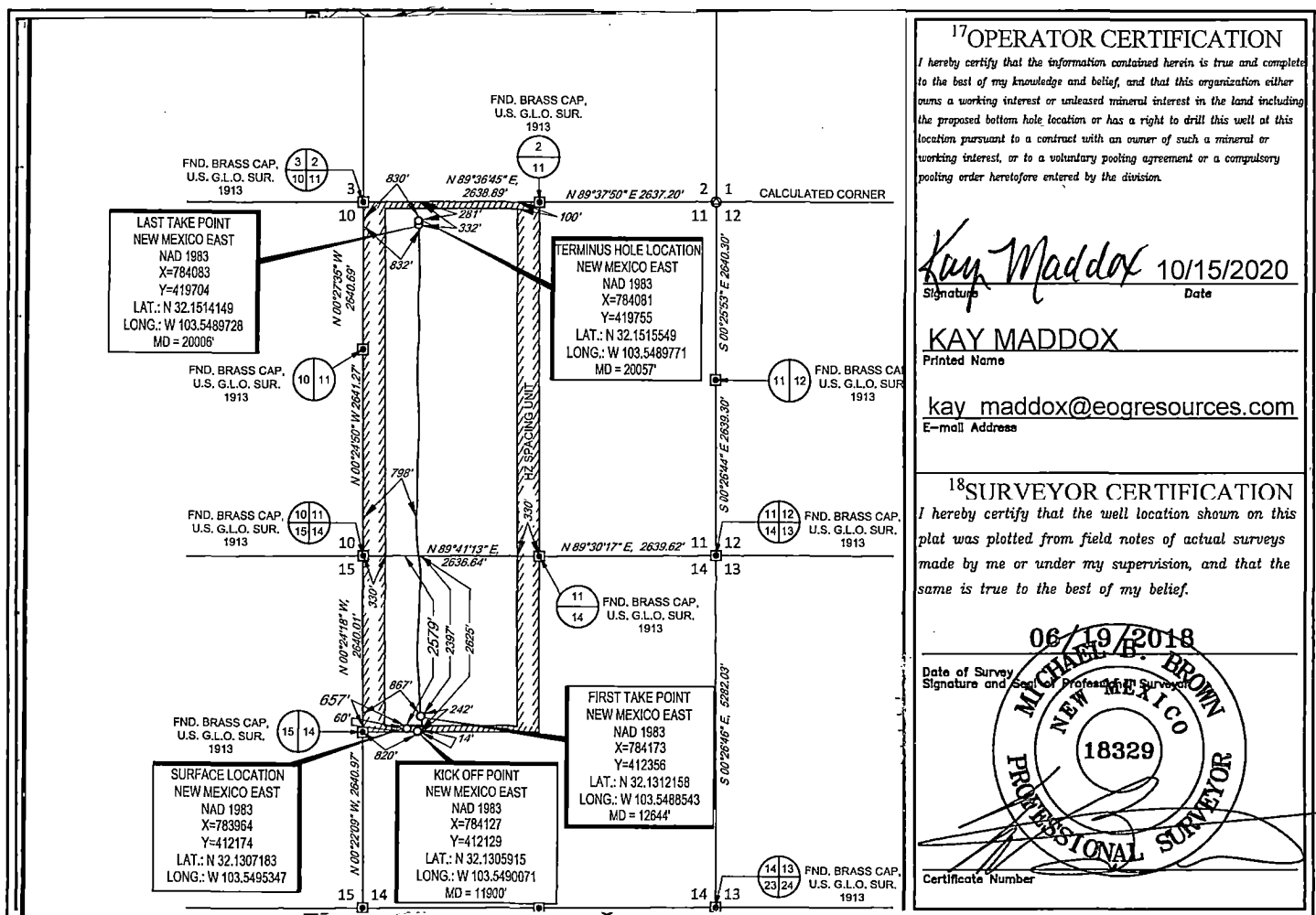
¹¹Bottom Hole Location If Different From Surface

SL

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|-----------|-------------|-------------|----------|---------------|------------------|---------------|----------------|------------|
| D | 11 | 25-S | 33-E | - | 281' | NORTH | 830' | WEST | LEA |

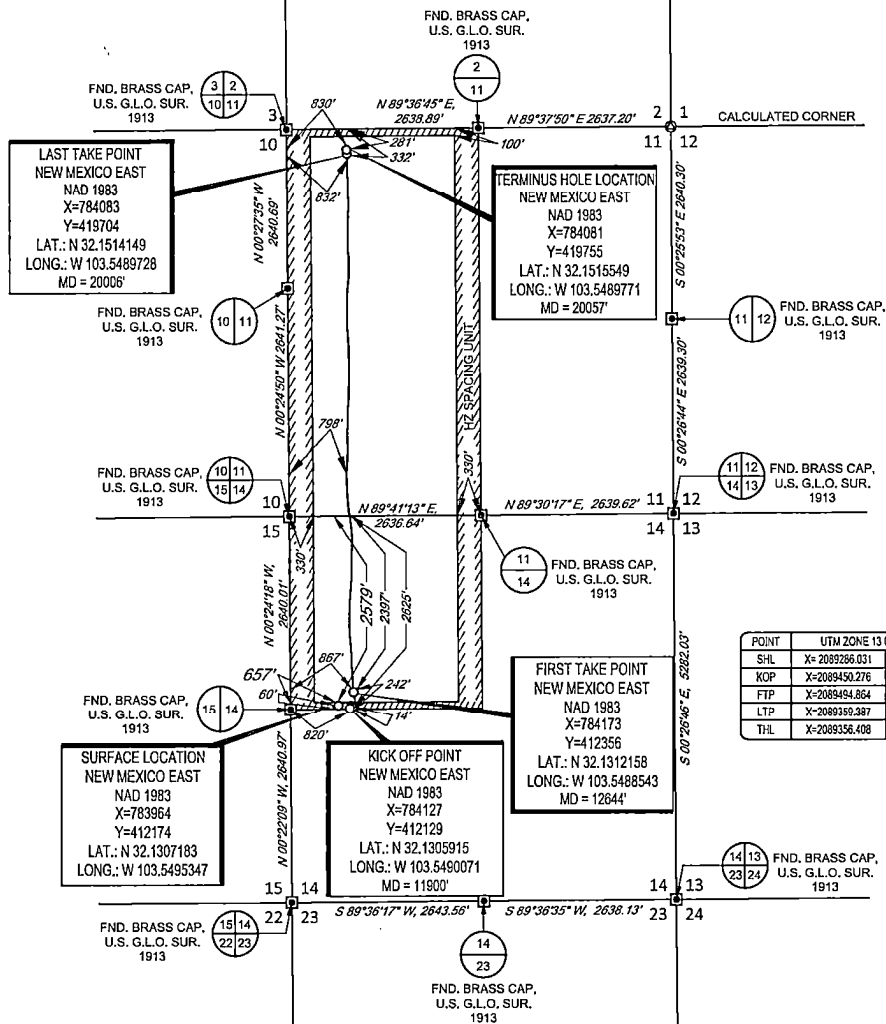
| | | | |
|------------------------------------------------|-------------------------------|----------------------------------|-------------------------|
| ¹² Dedicated Acres 480.00 | ¹³ Joint or Infill | ¹⁴ Consolidation Code | ¹⁵ Order No. |
|------------------------------------------------|-------------------------------|----------------------------------|-------------------------|

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



SCALE: 1" = 2000'
0' 1000' 2000'

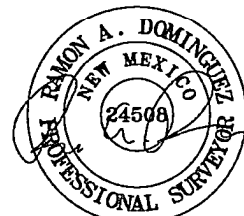
SECTIONS 14, TOWNSHIP 25-S, RANGE 33-E, N.M.P.M.
LEA COUNTY, NEW MEXICO



| POINT | UTM ZONE 13 COORDINATES |
|-------|------------------------------|
| SHL | X=2089286.031 Y=11666137.737 |
| KOP | X=2089450.276 Y=11666094.760 |
| FTP | X=2089494.864 Y=11666322.007 |
| LTP | X=2089359.387 Y=11673668.229 |
| TIL | X=2089356.408 Y=11673826.200 |

LEASE NAME & WELL NO.: ANTERO 14 FED COM #702H
SECTION 14 TWP 25-S RGE 33-E SURVEY N.M.P.M.
COUNTY LEA STATE NM ELEVATION 3356'
DESCRIPTION 2579' FNL & 657' FWL

TOPOGRAPHIC
LOYALTY INNOVATION LEGACY
1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140
TELEPHONE: (817) 744-7512 • FAX: (817) 744-7554
TEXAS FIRM REGISTRATION NO. 10042504
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508
MAY 08 2020

eo resources, Inc.

| | | |
|-------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ANTERO 14 FED COM #702H AS-COMplete | REVISION: | NOTES: |
| DATE: 05/08/2020 | | 1. ORIGINAL DOCUMENT SIZE: 8.5" X 14" |
| FILE: AD_ANTERO_14_FED_COM_702H | | 2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM OF 1983, EAST ZONE, U.S. SURVEY FEET. |
| DRAWN BY: H.B. | | 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. |
| SHEET: 1 OF 1 | | 4. ADDITIONAL INFORMATION SHOWN FOR INFORMATIONAL PURPOSES ONLY. |



EOG Resources - Midland

Lea County, NM (NAD 83 NME)

Antero 14 Fed Com

#702H

OH

Design: OH

Midland PVA

27 February, 2020



EOG Resources
Midland PVA

| | | | |
|-----------|-----------------------------|------------------------------|-----------------------|
| Company: | EOG Resources - Midland | Local Co-ordinate Reference: | Well #702H |
| Project: | Lea County, NM (NAD 83 NME) | TVD Reference: | KB = 22' @ 3383.0usft |
| Site: | Antero 14 Fed Com | MD Reference: | KB = 22' @ 3383.0usft |
| Well: | #702H | North Reference: | Grid |
| Wellbore: | OH | Survey Calculation Method: | Minimum Curvature |
| Design: | OH | Database: | EDM |

| | | | |
|-------------|-----------------------------|---------------|----------------|
| 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: | Antero 14 Fed Com | | |
| Site Position: | | Northing: | 412,174.00 usft |
| From: | Map | Easting: | 783,931.00 usft |
| Position Uncertainty: | 0.0 usft | Slot Radius: | 13-3/16 " |
| | | Latitude: | 32° 7' 50.590 N |
| | | Longitude: | 103° 32' 58.705 W |
| | | Grid Convergence: | 0.42 ° |

| | | | |
|----------------------|----------|---------------------|-------------------|
| Well | #702H | | |
| Well Position | +N-S | 0.0 usft | Northing: |
| | +E-W | 0.0 usft | Easting: |
| Position Uncertainty | 0.0 usft | Wellhead Elevation: | usft |
| | | Latitude: | 32° 7' 50.588 N |
| | | Longitude: | 103° 32' 58.321 W |
| | | Ground Level: | 3,361.0 usft |

| | | | | | |
|-----------|------------|-------------|--------------------|------------------|------------------------|
| Wellbore | OH | | | | |
| Magnetics | Model Name | Sample Date | Declination (°) | Dip Angle (°) | Field Strength (nT) |
| | IGRF2015 | 2/3/2020 | 6.65 | 59.95 | 47,615.11218670 |

| | | | | | |
|-------------------|----------------------------|----------------|----------------|------------------|-----|
| 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 | 0.95 | |

| | | | | | |
|----------------|----------------|------------------------|--------------|-------------|--|
| Survey Program | Date 2/27/2020 | | | | |
| From (usft) | To (usft) | Survey (Wellbore) | Tool Name | Description | |
| 198.0 | 20,057.0 | Total Directional (OH) | EOG MWD+IFR1 | MWD + IFR1 | |



EOG Resources
Midland PVA

Company: EOG Resources - Midland
Project: Lee County, NM (NAD 83 NME)
Site: Antero 14 Fed Com
Well: #702H
Wellbore: OH
Design: OH

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:
Datum:
EDM
Grid
Minimum Curvature
KB = 22' @ 3383.0usft
KB = 22' @ 3383.0usft

| Survey | MD (usft) | Inc (") | Azi (azimuth) (") | TVD (usft) | N/S (usft) | EW (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 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 |
| | 198.0 | 0.40 | 176.40 | 198.0 | -0.7 | 0.0 | 0.0 | 0.20 | 0.20 | -0.7 | 0.0 |
| | 320.0 | 0.50 | 175.70 | 320.0 | -1.6 | 0.1 | 0.0 | 0.08 | 0.08 | -1.6 | 0.0 |
| | 508.0 | 1.10 | 154.70 | 508.0 | -4.1 | 0.9 | 0.3 | 0.32 | 0.32 | -4.1 | -0.9 |
| | 698.0 | 2.20 | 338.20 | 697.9 | -2.4 | 0.4 | 1.7 | 0.58 | -92.89 | 2.3 | 0.5 |
| | 889.0 | 4.00 | 333.40 | 888.7 | 7.0 | -4.0 | 0.9 | 0.94 | -2.51 | -8.0 | 0.4 |
| | 1,080.0 | 2.50 | 347.90 | 1,079.3 | 17.0 | -7.8 | 0.8 | -0.79 | 7.59 | -18.3 | 4.1 |
| | 1,214.0 | 1.30 | 52.10 | 1,213.3 | 20.8 | -7.2 | 1.6 | -0.90 | 47.91 | -7.1 | 20.9 |
| | 1,273.0 | 1.70 | 71.40 | 1,272.3 | 21.5 | -5.9 | 1.0 | 0.68 | 32.71 | -1.3 | 22.3 |
| | 1,463.0 | 1.90 | 74.30 | 1,462.2 | 23.3 | -0.2 | 0.1 | 0.11 | 1.53 | -6.1 | 22.5 |
| | 1,654.0 | 1.50 | 73.40 | 1,653.1 | 24.8 | 5.3 | 0.2 | -0.21 | -0.47 | -12.1 | 22.3 |
| | 1,844.0 | 1.10 | 51.00 | 1,843.0 | 26.7 | 9.1 | 0.3 | -0.21 | -11.79 | -23.8 | 15.0 |
| | 2,035.0 | 0.80 | 35.00 | 2,034.0 | 29.1 | 11.3 | 0.1 | -0.10 | -8.38 | -30.3 | 7.4 |
| | 2,226.0 | 0.90 | 356.00 | 2,225.0 | 31.8 | 12.1 | 0.3 | 0.00 | -20.42 | -30.9 | -14.3 |
| | 2,416.0 | 1.50 | 81.30 | 2,415.0 | 33.7 | 14.5 | 0.8 | 0.32 | 44.89 | -19.4 | 31.1 |
| | 2,607.0 | 3.70 | 103.40 | 2,605.7 | 32.6 | 22.9 | 1.2 | 1.15 | 11.57 | -12.8 | 36.7 |
| | 2,797.0 | 3.60 | 99.50 | 2,795.4 | 30.2 | 34.8 | 0.1 | -0.05 | -2.05 | -15.7 | 34.1 |
| | 2,988.0 | 3.70 | 96.70 | 2,986.0 | 28.5 | 46.8 | 0.1 | 0.05 | -1.47 | -16.2 | 32.2 |
| | 3,178.0 | 6.10 | 86.40 | 3,175.3 | 28.4 | 63.0 | 1.3 | 1.26 | -5.42 | -24.6 | 29.3 |
| | 3,369.0 | 7.60 | 82.50 | 3,364.9 | 30.7 | 85.6 | 0.8 | 0.79 | -2.04 | -36.3 | 29.4 |
| | 3,560.0 | 6.20 | 84.40 | 3,554.5 | 33.4 | 108.4 | 0.7 | -0.73 | 0.99 | -45.1 | 33.1 |
| | 3,751.0 | 5.70 | 78.30 | 3,744.5 | 36.3 | 128.0 | 0.4 | -0.26 | -3.19 | -56.3 | 30.5 |
| | 3,941.0 | 4.30 | 78.70 | 3,933.8 | 39.6 | 144.2 | 0.7 | -0.74 | 0.21 | -58.8 | 34.3 |
| | 4,132.0 | 2.80 | 59.20 | 4,124.4 | 43.4 | 155.2 | 1.0 | -0.79 | -10.21 | -67.3 | 17.8 |
| | 4,323.0 | 4.90 | 75.00 | 4,315.0 | 47.9 | 167.1 | 1.2 | 1.10 | 8.27 | -59.9 | 40.9 |
| | 4,514.0 | 3.90 | 105.60 | 4,505.4 | 48.3 | 181.2 | 1.3 | -0.52 | 16.02 | -31.3 | 67.0 |
| | 4,705.0 | 7.70 | 118.90 | 4,695.4 | 40.3 | 198.7 | 2.1 | 1.99 | 6.96 | -22.3 | 68.1 |



EOG Resources
Midland PVA

| | | | |
|-----------|-----------------------------|------------------------------|-----------------------|
| Company: | EOG Resources - Midland | Local Co-ordinate Reference: | Well #702H |
| Project: | Lea County, NM (NAD 83 NME) | TVD Reference: | KB = 22' @ 3383.0usft |
| Site: | Antero 14 Fed Com | MD Reference: | KB = 22' @ 3383.0usft |
| Well: | #702H | North Reference: | Grid |
| Wellbore: | OH | Survey Calculation Method: | Minimum Curvature |
| Design: | OH | Database: | EDM |

| 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) |
|------------------------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| 4,895.0 | 8.00 | 123.70 | 4,883.6 | 26.8 | 220.9 | 0.38 | 0.16 | 2.53 | -31.0 | 64.1 |
| 5,086.0 | 3.70 | 125.90 | 5,073.6 | 15.8 | 236.9 | 2.25 | -2.25 | 1.15 | -36.7 | 58.7 |
| 5,277.0 | 3.10 | 124.60 | 5,264.3 | 9.3 | 246.2 | 0.32 | -0.31 | -0.68 | -39.5 | 51.7 |
| 5,468.0 | 2.90 | 119.70 | 5,455.0 | 4.0 | 254.6 | 0.17 | -0.10 | -2.57 | -52.1 | 47.0 |
| 5,658.0 | 1.90 | 150.50 | 5,644.8 | -1.1 | 260.3 | 0.84 | -0.53 | 16.21 | -28.0 | 69.5 |
| 5,849.0 | 2.30 | 202.90 | 5,835.7 | -7.4 | 260.4 | 0.99 | 0.21 | 27.43 | 32.2 | 67.2 |
| 6,040.0 | 2.00 | 205.50 | 6,026.6 | -14.0 | 257.5 | 0.17 | -0.16 | 1.36 | 28.1 | 65.8 |
| 6,230.0 | 1.30 | 230.00 | 6,216.5 | -18.4 | 254.4 | 0.52 | -0.37 | 12.89 | 47.7 | 49.6 |
| 6,421.0 | 1.10 | 236.30 | 6,407.5 | -20.8 | 251.2 | 0.13 | -0.10 | 3.30 | 48.8 | 44.3 |
| 6,611.0 | 1.10 | 233.00 | 6,597.4 | -22.9 | 248.2 | 0.03 | 0.00 | -1.74 | 42.6 | 46.9 |
| 6,802.0 | 0.90 | 224.50 | 6,788.4 | -25.0 | 245.7 | 0.13 | -0.10 | -4.45 | 31.8 | 52.4 |
| 6,993.0 | 0.90 | 278.30 | 6,979.4 | -25.9 | 243.2 | 0.43 | 0.00 | 28.17 | 58.7 | 6.5 |
| 7,089.0 | 1.50 | 308.30 | 7,075.4 | -25.0 | 241.4 | 0.88 | 0.62 | 31.25 | 52.2 | -23.4 |
| 7,184.0 | 1.30 | 300.20 | 7,170.3 | -23.7 | 239.5 | 0.30 | -0.21 | -8.53 | 52.7 | -16.0 |
| 7,279.0 | 1.40 | 300.60 | 7,265.3 | -22.6 | 237.6 | 0.11 | 0.11 | 0.42 | 50.3 | -16.3 |
| 7,375.0 | 1.40 | 289.70 | 7,361.3 | -21.6 | 235.5 | 0.28 | 0.00 | -11.35 | 50.2 | -6.7 |
| 7,565.0 | 1.40 | 283.90 | 7,551.2 | -20.2 | 231.1 | 0.07 | 0.00 | -3.05 | 46.0 | -1.9 |
| 7,685.8 | 1.26 | 275.67 | 7,672.0 | -19.7 | 228.3 | 0.19 | -0.11 | -6.81 | 43.0 | 4.5 |
| Brushy Top (Ant 14 FC #702H) | | | | | | | | | | |
| 7,756.0 | 1.20 | 270.10 | 7,742.2 | -19.7 | 226.8 | 0.19 | -0.09 | -7.93 | 40.8 | 8.6 |
| 7,947.0 | 1.20 | 247.10 | 7,933.1 | -20.4 | 223.0 | 0.25 | 0.00 | -12.04 | 30.4 | 23.1 |
| 8,138.0 | 1.00 | 231.10 | 8,124.1 | -22.3 | 219.8 | 0.19 | -0.10 | -8.38 | 19.2 | 30.0 |
| 8,329.0 | 1.00 | 213.10 | 8,315.1 | -24.7 | 217.6 | 0.16 | 0.00 | -9.42 | 5.8 | 34.0 |
| 8,519.0 | 0.90 | 222.70 | 8,505.0 | -27.2 | 215.7 | 0.10 | -0.05 | 5.05 | 8.2 | 32.8 |
| 8,710.0 | 1.20 | 212.10 | 8,696.0 | -30.0 | 213.6 | 0.19 | 0.16 | -5.55 | -1.4 | 33.5 |
| 8,901.0 | 1.50 | 209.10 | 8,887.0 | -33.9 | 211.3 | 0.16 | 0.16 | -1.57 | -7.7 | 33.3 |
| 9,091.0 | 1.90 | 271.60 | 9,076.9 | -36.0 | 207.0 | 0.95 | 0.21 | 32.89 | 21.7 | 24.4 |



EOG Resources
Midland PVA

| | | | |
|-----------|-----------------------------|------------------------------|-----------------------|
| Company: | EOG Resources - Midland | Local Co-ordinate Reference: | Well #702H |
| Project: | Lea County, NM (NAD 83 NME) | TVD Reference: | KB = 22' @ 3383.0usft |
| Site: | Antero 14 Fed Com | MD Reference: | KB = 22' @ 3383.0usft |
| Well: | #702H | North Reference: | Grid |
| Wellbore: | OH | Survey Calculation Method: | Minimum Curvature |
| Design: | OH | Database: | EDM |

| 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) | | |
| 9,282.0 | 1.70 | 272.30 | 9,267.8 | -35.8 | 201.0 | 0.11 | -0.10 | 0.37 | 16.0 | 24.1 | | |
| 9,473.0 | 1.00 | 264.50 | 9,458.7 | -35.8 | 196.5 | 0.38 | -0.37 | -4.08 | 8.1 | 25.7 | | |
| 9,663.0 | 1.90 | 250.60 | 9,648.7 | -37.0 | 191.9 | 0.51 | 0.47 | -7.32 | -3.1 | 26.5 | | |
| 9,759.0 | 0.90 | 314.50 | 9,744.7 | -37.0 | 189.8 | 1.78 | -1.04 | 66.56 | 21.0 | 15.9 | | |
| 9,854.0 | 1.90 | 342.10 | 9,839.6 | -35.0 | 188.8 | 1.24 | 1.05 | 29.05 | 23.7 | 4.7 | | |
| 10,045.0 | 1.50 | 315.30 | 10,030.5 | -30.2 | 186.1 | 0.46 | -0.21 | -14.03 | 13.7 | 13.4 | | |
| 10,140.0 | 2.00 | 345.60 | 10,125.5 | -27.7 | 184.8 | 1.09 | 0.53 | 31.89 | 15.9 | 5.3 | | |
| 10,235.0 | 1.80 | 353.80 | 10,220.5 | -24.6 | 184.2 | 0.35 | -0.21 | 8.63 | 13.3 | 3.2 | | |
| 10,331.0 | 1.90 | 0.30 | 10,316.4 | -21.5 | 184.1 | 0.24 | 0.10 | 6.77 | 10.5 | 1.9 | | |
| 10,426.0 | 1.00 | 346.00 | 10,411.4 | -19.1 | 183.9 | 1.01 | -0.95 | -15.05 | 7.4 | 4.0 | | |
| 10,521.0 | 0.80 | 327.20 | 10,506.4 | -17.8 | 183.3 | 0.37 | -0.21 | -19.79 | 4.2 | 5.9 | | |
| 10,617.0 | 0.60 | 262.40 | 10,602.4 | -17.3 | 182.4 | 0.80 | -0.21 | -67.50 | -4.4 | 5.8 | | |
| 10,808.0 | 1.60 | 179.80 | 10,793.3 | -20.1 | 181.5 | 0.86 | 0.52 | -43.25 | -9.1 | -4.6 | | |
| 10,998.0 | 1.20 | 194.80 | 10,983.3 | -24.7 | 181.0 | 0.28 | -0.21 | 7.89 | -14.5 | -1.4 | | |
| 11,189.0 | 2.30 | 229.70 | 11,174.2 | -29.1 | 177.5 | 0.78 | 0.58 | 18.27 | -18.1 | 8.3 | | |
| 11,380.0 | 2.50 | 227.40 | 11,365.0 | -34.4 | 171.5 | 0.12 | 0.10 | -1.20 | -26.5 | 7.4 | | |
| 11,571.0 | 3.40 | 211.70 | 11,555.8 | -42.0 | 165.5 | 0.63 | 0.47 | -8.22 | -37.2 | -1.1 | | |
| 11,725.0 | 0.10 | 320.40 | 11,709.7 | -45.8 | 163.0 | 2.23 | -2.14 | 70.58 | 12.2 | 39.9 | | |
| 11,869.0 | 1.10 | 34.20 | 11,853.7 | -44.6 | 163.7 | 0.75 | 0.69 | 51.25 | 40.3 | -0.4 | | |
| 11,900.0 | 2.44 | 198.70 | 11,884.7 | -44.9 | 163.7 | 11.35 | 4.34 | 530.66 | -39.3 | -10.3 | | |
| KOP, MD:11900.0, TVD:11884.7, N/S:-44.9, E/W:163.7, INC:2.44 | | | | | | | | | | | | |
| 11,964.0 | 9.70 | 202.30 | 11,948.3 | -51.2 | 161.2 | 11.35 | 11.34 | 5.62 | -46.6 | -7.8 | | |
| 12,060.0 | 16.10 | 174.50 | 12,041.9 | -72.0 | 159.4 | 9.11 | 6.67 | -28.96 | -58.1 | -33.9 | | |
| 12,117.8 | 17.15 | 131.02 | 12,097.4 | -85.6 | 166.6 | 21.13 | 1.82 | -75.27 | -34.0 | -76.1 | | |
| Interp @ 12116.7 (#702H OH Bring Back) | | | | | | | | | | | | |
| 12,155.0 | 21.70 | 111.50 | 12,132.6 | -91.8 | 177.2 | 21.13 | 12.21 | -52.43 | -17.1 | -92.4 | | |
| 12,250.0 | 25.20 | 60.70 | 12,220.6 | -88.3 | 211.5 | 20.96 | 3.68 | -53.47 | 45.5 | -108.7 | | |



EOG Resources
Midland PVA

Company: EOG Resources - Midland
Project: Lea County, NM (NAD 83 NME)
Site: Antero 14 Fed Com
Well: #702H
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well #702H
TVD Reference: KB = 22' @ 3383.0usft
MD Reference: KB = 22' @ 3383.0usft
North Reference: Grid
Survey Calculation Method: Minimum Curvature
Database: EDM

| 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) |
|-----------------------------------------------------------------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| 12,331.6 | 32.24 | 20.15 | 12,292.8 | -59.0 | 234.4 | 24.87 | 8.62 | -49.69 | 98.2 | -81.7 |
| LL Crossing, MD:12331.6, TVD:12292.8, N/S:-59.0, E/W:234.4, INC:32.24 | | | | | | | | | | |
| 12,346.0 | 34.50 | 15.10 | 12,304.8 | -51.5 | 236.8 | 24.87 | 15.72 | -35.07 | 102.9 | -76.0 |
| 12,441.0 | 42.20 | 352.90 | 12,379.6 | 6.5 | 239.9 | 16.51 | 8.11 | -23.37 | 115.7 | -43.7 |
| 12,488.8 | 51.48 | 350.12 | 12,412.2 | 41.0 | 234.6 | 19.88 | 19.42 | -5.82 | 111.6 | -36.2 |
| FTP Crossing, MD:12488.8, TVD:12412.2, N/S:41.0, E/W:234.6, INC:51.48 | | | | | | | | | | |
| 12,536.0 | 60.70 | 348.00 | 12,438.5 | 79.4 | 227.2 | 19.88 | 19.53 | -4.48 | 103.0 | -28.7 |
| FTP(Ant 14 FC #702H) | | | | | | | | | | |
| 12,597.0 | 76.60 | 348.40 | 12,460.7 | 134.8 | 215.6 | 26.07 | 26.07 | 0.66 | 82.7 | -23.0 |
| 12,644.0 | 80.30 | 356.10 | 12,470.1 | 180.4 | 209.4 | 17.87 | 7.87 | 16.38 | 62.4 | -24.6 |
| 12,739.0 | 85.00 | 356.50 | 12,482.3 | 274.4 | 203.3 | 4.96 | 4.95 | 0.42 | 30.0 | -19.6 |
| 12,834.0 | 85.50 | 356.90 | 12,490.1 | 368.9 | 197.9 | 0.67 | 0.53 | 0.42 | 10.1 | -14.7 |
| 12,929.0 | 88.00 | 357.10 | 12,495.5 | 463.6 | 192.9 | 2.64 | 2.63 | 0.21 | 5.6 | -10.5 |
| 13,025.0 | 88.30 | 357.40 | 12,498.6 | 559.5 | 188.3 | 0.44 | 0.31 | 0.31 | 8.6 | -6.6 |
| 13,120.0 | 89.80 | 358.90 | 12,500.2 | 654.4 | 185.3 | 2.23 | 1.58 | 1.58 | 10.2 | -4.2 |
| 13,215.0 | 88.00 | 355.10 | 12,502.0 | 749.2 | 180.3 | 4.43 | -1.89 | -4.00 | 12.0 | 0.0 |
| 13,341.0 | 88.90 | 353.50 | 12,505.4 | 874.5 | 167.8 | 1.46 | 0.71 | -1.27 | 15.5 | 11.6 |
| 13,406.0 | 91.70 | 354.70 | 12,505.1 | 939.2 | 161.1 | 4.69 | 4.31 | 1.85 | 15.2 | 17.7 |
| 13,525.0 | 92.30 | 359.70 | 12,500.9 | 1,057.9 | 155.3 | 4.23 | 0.50 | 4.20 | 10.9 | 22.7 |
| 13,597.0 | 92.90 | 0.10 | 12,497.7 | 1,129.9 | 155.2 | 1.00 | 0.83 | 0.56 | 7.7 | 22.3 |
| 13,693.0 | 92.60 | 0.90 | 12,493.0 | 1,225.7 | 156.0 | 0.89 | -0.31 | 0.83 | 3.0 | 20.8 |
| 13,788.0 | 92.40 | 2.30 | 12,488.9 | 1,320.6 | 158.7 | 1.49 | -0.21 | 1.47 | -1.1 | 17.4 |
| 13,883.0 | 90.20 | 2.60 | 12,486.7 | 1,415.5 | 162.7 | 2.34 | -2.32 | 0.32 | -3.2 | 12.6 |
| 13,979.0 | 89.40 | 3.80 | 12,487.1 | 1,511.3 | 168.1 | 1.50 | -0.83 | 1.25 | -2.9 | 6.5 |
| 14,074.0 | 87.70 | 5.10 | 12,489.5 | 1,606.0 | 175.4 | 2.25 | -1.79 | 1.37 | -0.5 | -1.5 |
| 14,169.0 | 87.70 | 1.00 | 12,493.3 | 1,700.8 | 180.5 | 4.31 | 0.00 | -4.32 | 3.3 | -7.3 |
| 14,265.0 | 90.70 | 1.30 | 12,494.6 | 1,796.8 | 182.4 | 3.14 | 3.12 | 0.31 | 4.7 | -9.9 |



EOG Resources
Midland PVA

| | | | |
|-----------|-----------------------------|------------------------------|-----------------------|
| Company: | EOG Resources - Midland | Local Co-ordinate Reference: | Well #702H |
| Project: | Lea County, NM (NAD 83 NME) | TVD Reference: | KB = 22' @ 3383.0usft |
| Site: | Antero 14 Fed Com | MD Reference: | KB = 22' @ 3383.0usft |
| Well: | #702H | North Reference: | Grid |
| Wellbore: | OH | Survey Calculation Method: | Minimum Curvature |
| Design: | OH | Database: | EDM |

| 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) | |
| 14,360.0 | 88.30 | 0.80 | 12,495.5 | 1,891.7 | 184.2 | 2.58 | -2.53 | -0.53 | 5.5 | -12.4 | |
| 14,455.0 | 88.40 | 1.50 | 12,498.2 | 1,986.7 | 186.1 | 0.74 | 0.11 | 0.74 | 8.2 | -15.0 | |
| 14,551.0 | 91.50 | 2.30 | 12,498.3 | 2,082.6 | 189.3 | 3.33 | 3.23 | 0.83 | 8.3 | -18.9 | |
| 14,628.5 | 90.76 | 1.09 | 12,496.8 | 2,160.1 | 191.5 | 1.83 | -0.96 | -1.57 | 6.8 | -21.8 | |
| TGT#1(Ant 14 FC #702H) | | | | | | | | | | | |
| 14,666.0 | 90.40 | 0.50 | 12,496.4 | 2,197.5 | 192.1 | 1.83 | -0.96 | -1.56 | 6.5 | -22.6 | |
| 14,741.0 | 92.40 | 0.50 | 12,494.6 | 2,272.5 | 192.7 | 2.67 | 2.67 | 0.00 | 5.0 | -23.8 | |
| 14,837.0 | 92.40 | 355.30 | 12,490.5 | 2,368.3 | 189.2 | 5.41 | 0.00 | -5.42 | 1.3 | -21.0 | |
| 14,950.0 | 89.90 | 351.90 | 12,488.3 | 2,480.6 | 176.6 | 3.73 | -2.21 | -3.01 | -0.4 | -9.2 | |
| 15,027.0 | 89.80 | 351.50 | 12,488.5 | 2,556.8 | 165.5 | 0.54 | -0.13 | -0.52 | 0.1 | 1.3 | |
| 15,123.0 | 88.80 | 349.90 | 12,489.6 | 2,651.5 | 150.0 | 1.97 | -1.04 | -1.67 | 1.6 | 16.1 | |
| 15,218.0 | 89.90 | 354.50 | 12,490.7 | 2,745.6 | 137.1 | 4.98 | 1.16 | 4.84 | 3.1 | 28.3 | |
| 15,314.0 | 91.50 | 356.40 | 12,489.5 | 2,841.3 | 129.5 | 2.59 | 1.67 | 1.98 | 2.4 | 35.2 | |
| 15,409.0 | 92.00 | 359.90 | 12,486.6 | 2,936.2 | 126.4 | 3.72 | 0.53 | 3.68 | -0.2 | 37.6 | |
| 15,550.0 | 88.80 | 356.40 | 12,485.7 | 3,077.0 | 121.9 | 3.36 | -2.27 | -2.48 | -0.6 | 41.1 | |
| 15,625.0 | 91.80 | 359.50 | 12,485.3 | 3,152.0 | 119.2 | 5.75 | 4.00 | 4.13 | -0.6 | 43.2 | |
| 15,720.0 | 95.70 | 3.00 | 12,479.0 | 3,246.7 | 121.2 | 5.51 | 4.11 | 3.68 | -6.7 | 40.4 | |
| 15,815.0 | 92.00 | 4.20 | 12,472.7 | 3,341.3 | 127.2 | 4.09 | -3.89 | 1.26 | -12.5 | 33.7 | |
| 15,838.6 | 91.31 | 4.03 | 12,472.0 | 3,364.8 | 128.9 | 3.01 | -2.92 | -0.73 | -13.1 | 31.9 | |
| TGT#2(Ant 14 FC #702H) | | | | | | | | | | | |
| 15,911.0 | 89.20 | 3.50 | 12,471.7 | 3,437.1 | 133.6 | 3.01 | -2.92 | -0.73 | -12.9 | 26.6 | |
| 16,006.0 | 89.00 | 356.00 | 12,473.2 | 3,532.0 | 133.2 | 7.90 | -0.21 | -7.89 | -10.8 | 26.3 | |
| 16,102.0 | 87.70 | 359.70 | 12,475.9 | 3,627.9 | 129.6 | 4.08 | -1.35 | 3.85 | -7.3 | 29.2 | |
| 16,197.0 | 86.20 | 1.10 | 12,481.0 | 3,722.7 | 130.3 | 2.16 | -1.58 | 1.47 | -1.6 | 27.8 | |
| 16,292.0 | 87.30 | 0.60 | 12,486.4 | 3,817.6 | 131.7 | 1.27 | 1.16 | -0.53 | 4.4 | 25.7 | |
| 16,388.0 | 88.00 | 0.80 | 12,490.3 | 3,913.5 | 132.9 | 0.79 | 0.73 | 0.31 | 9.0 | 23.7 | |
| 16,483.0 | 91.70 | 3.30 | 12,490.5 | 4,008.4 | 136.4 | 4.64 | 3.89 | 2.53 | 9.8 | 19.6 | |



EOG Resources
Midland PVA

| | | | |
|-----------|-----------------------------|------------------------------|-----------------------|
| Company: | EOG Resources - Midland | Local Co-ordinate Reference: | Well #702H |
| Project: | Lea County, NM (NAD 83 NME) | TVD Reference: | KB = 22' @ 3383.0usft |
| Site: | Antero 14 Fed Com | MD Reference: | KB = 22' @ 3383.0usft |
| Well: | #702H | North Reference: | Grid |
| Wellbore: | OH | Survey Calculation Method: | Minimum Curvature |
| Design: | OH | Database: | EDM |

| 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) |
|------------------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| 16,578.0 | 89.00 | 2.00 | 12,490.0 | 4,103.3 | 140.8 | 3.15 | -2.84 | -1.37 | 9.9 | 14.4 |
| 16,587.0 | 88.98 | 1.97 | 12,490.1 | 4,112.3 | 141.1 | 0.38 | -0.21 | -0.31 | 10.1 | 14.1 |
| TGT#3(Ant 14 FC #702H) | | | | | | | | | | |
| 16,674.0 | 88.80 | 1.70 | 12,491.8 | 4,199.2 | 143.9 | 0.38 | -0.21 | -0.31 | 11.9 | 10.6 |
| 16,769.0 | 90.20 | 3.20 | 12,492.6 | 4,294.1 | 148.0 | 2.16 | 1.47 | 1.58 | 12.7 | 5.8 |
| 16,864.0 | 89.20 | 1.80 | 12,493.1 | 4,389.0 | 152.1 | 1.81 | -1.05 | -1.47 | 13.2 | 1.0 |
| 16,960.0 | 89.10 | 359.50 | 12,494.6 | 4,485.0 | 153.2 | 2.40 | -0.10 | -2.40 | 14.6 | -0.8 |
| 17,151.0 | 87.60 | 359.50 | 12,500.1 | 4,675.9 | 151.5 | 0.79 | -0.79 | 0.00 | 20.1 | -0.6 |
| 17,246.0 | 87.60 | 357.40 | 12,504.0 | 4,770.8 | 149.0 | 2.21 | 0.00 | -2.21 | 24.1 | 1.3 |
| 17,342.0 | 90.90 | 357.40 | 12,505.3 | 4,866.6 | 144.6 | 3.44 | 3.44 | 0.00 | 25.3 | 4.9 |
| 17,437.0 | 89.70 | 355.20 | 12,504.8 | 4,961.4 | 138.5 | 2.64 | -1.26 | -2.32 | 24.8 | 10.3 |
| 17,532.0 | 91.30 | 355.90 | 12,504.0 | 5,056.1 | 131.1 | 1.84 | 1.68 | 0.74 | 24.0 | 17.0 |
| 17,628.0 | 92.20 | 358.80 | 12,501.0 | 5,152.0 | 126.7 | 3.16 | 0.94 | 3.02 | 21.1 | 20.7 |
| 17,723.0 | 91.00 | 359.40 | 12,498.4 | 5,246.9 | 125.2 | 1.41 | -1.26 | 0.63 | 18.4 | 21.5 |
| 17,914.0 | 89.40 | 359.70 | 12,497.7 | 5,437.9 | 123.7 | 0.85 | -0.84 | 0.16 | 17.7 | 21.6 |
| 18,009.0 | 88.90 | 1.30 | 12,499.1 | 5,532.9 | 124.5 | 1.76 | -0.53 | 1.68 | 19.2 | 20.0 |
| 18,200.0 | 90.80 | 6.20 | 12,499.6 | 5,723.4 | 137.0 | 2.75 | 0.99 | 2.57 | 19.7 | 6.1 |
| 18,295.0 | 86.60 | 3.10 | 12,501.8 | 5,818.1 | 144.7 | 5.49 | -4.42 | -3.26 | 21.8 | -2.3 |
| 18,391.0 | 90.90 | 0.30 | 12,503.9 | 5,914.0 | 147.6 | 5.34 | 4.48 | -2.92 | 23.9 | -5.8 |
| 18,486.0 | 88.50 | 359.80 | 12,504.4 | 6,009.0 | 147.6 | 2.58 | -2.53 | -0.53 | 24.4 | -6.6 |
| 18,503.9 | 88.27 | 359.01 | 12,504.9 | 6,026.8 | 147.5 | 4.60 | -1.27 | -4.42 | 24.9 | -6.6 |
| TGT#4(Ant 14 FC #702H) | | | | | | | | | | |
| 18,581.0 | 87.30 | 355.60 | 12,507.9 | 6,103.8 | 143.8 | 4.60 | -1.26 | -4.42 | 27.6 | -3.5 |
| 18,677.0 | 89.60 | 355.40 | 12,510.5 | 6,199.5 | 136.3 | 2.40 | 2.40 | -0.21 | 29.8 | 3.3 |
| 18,867.0 | 90.00 | 2.50 | 12,511.1 | 6,389.3 | 132.8 | 3.74 | 0.21 | 3.74 | 29.7 | 5.3 |
| 18,963.0 | 90.40 | 1.00 | 12,510.8 | 6,485.3 | 135.8 | 1.62 | 0.42 | -1.56 | 28.9 | 1.7 |
| 19,058.0 | 86.20 | 359.80 | 12,513.6 | 6,580.2 | 136.4 | 4.60 | -4.42 | -1.26 | 31.4 | 0.3 |



EOG Resources
Midland PVA

| | | | |
|-----------|-----------------------------|------------------------------|-----------------------|
| Company: | EOG Resources - Midland | Local Co-ordinate Reference: | Well #702H |
| Project: | Lea County, NM (NAD 83 NME) | TVD Reference: | KB = 22' @ 3383.0usft |
| Site: | Antero 14 Fed Com | MD Reference: | KB = 22' @ 3383.0usft |
| Well: | #702H | North Reference: | Grid |
| Wellbore: | OH | Survey Calculation Method: | Minimum Curvature |
| Design: | OH | Database: | EDM |

| 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) |
|---------------------------------------------------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| 19,153.0 | 92.90 | 2.40 | 12,514.3 | 6,675.1 | 138.2 | 7.56 | 7.05 | 2.74 | 31.7 | -2.2 |
| 19,247.0 | 89.90 | 0.50 | 12,512.1 | 6,769.0 | 140.6 | 3.78 | -3.19 | -2.02 | 29.1 | -5.3 |
| 19,342.0 | 89.40 | 359.90 | 12,512.6 | 6,864.0 | 141.0 | 0.82 | -0.53 | -0.63 | 29.3 | -6.3 |
| 19,437.0 | 88.30 | 357.70 | 12,514.5 | 6,959.0 | 139.0 | 2.59 | -1.16 | -2.32 | 30.8 | -5.0 |
| 19,628.0 | 88.00 | 358.00 | 12,520.7 | 7,149.7 | 131.8 | 0.22 | -0.16 | 0.16 | 36.2 | 0.7 |
| 19,723.0 | 89.60 | 358.40 | 12,522.7 | 7,244.7 | 128.8 | 1.74 | 1.68 | 0.42 | 37.8 | 3.0 |
| 19,743.7 | 90.26 | 358.29 | 12,522.7 | 7,265.4 | 128.2 | 3.20 | 3.16 | -0.53 | 37.7 | 3.4 |
| TGT#5(Ant 14 FC #702H) | | | | | | | | | | |
| 19,818.0 | 92.60 | 357.90 | 12,520.9 | 7,339.6 | 125.8 | 3.20 | 3.16 | -0.53 | 36.4 | 5.3 |
| 19,914.0 | 91.60 | 358.00 | 12,517.4 | 7,435.5 | 122.3 | 1.05 | -1.04 | 0.10 | 33.9 | 8.0 |
| 20,009.0 | 93.10 | 358.10 | 12,513.5 | 7,530.3 | 119.1 | 1.58 | 1.58 | 0.11 | 31.0 | 10.6 |
| Last MWD Survey (MD=20009.0') | | | | | | | | | | |
| 20,057.0 | 93.10 | 358.10 | 12,510.9 | 7,578.2 | 117.5 | 0.00 | 0.00 | 0.00 | 29.0 | 11.8 |
| Projection to Bit (MD=20057.0') - PBHL(Ant 14 FC #702H) | | | | | | | | | | |

| Design Annotations | | | | |
|-----------------------------|-----------------------------|-------------------|----------------|---------------------------------------------------------------------------|
| Measured Depth (usft) | Vertical Depth (usft) | Local Coordinates | | Comment |
| | | +N-S (usft) | +E-W (usft) | |
| 11,900.0 | 11,884.7 | -44.9 | 163.7 | KOP, MD:11900.0', TVD:11884.7', N/S:-44.9', E/W:163.7', INC:2.44 |
| 12,331.6 | 12,292.8 | -59.0 | 234.4 | LL Crossing, MD:12331.6', TVD:12292.8', N/S:-59.0', E/W:234.4', INC:32.24 |
| 12,488.8 | 12,412.2 | 41.0 | 234.6 | FTP Crossing, MD:12488.8', TVD:12412.2', N/S:41.0', E/W:234.6', INC:51.48 |
| 20,009.0 | 12,513.5 | 7,530.3 | 119.1 | Last MWD Survey (MD=20009.0') |
| 20,057.0 | 12,510.9 | 7,578.2 | 117.5 | Projection to Bit (MD=20057.0') |

Checked By: _____ Approved By: _____ Date: _____

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

Kay Maddox
Signed

10/15/2020
Date



Lea County, NM (NAD 83 NME)

Antero 14 Fed Com #702H

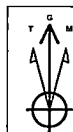
Plan #1

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 = 22' @ 3383.0usft 3361.0
Northing 412174.00 Easting 783954.00 Latitude 32° 7' 50.558 N Longitude 103° 32' 58.321 W



Azimuths to Grid North
True North: -0.42°
Magnetic North: 6.23°
Magnetic Field
Strength: 47615.1nT
Dip Angle: 59.95°
Date: 2/3/2020
Model: IGRF2015

To convert a Magnetic Direction to a Grid Direction, Add 6.23°
To convert a Magnetic Direction to a True Direction, Add 6.65° 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 |
|-----|---------|-------|--------|---------|--------|-------|-------|---------|--------|------------------------|
| 1 | 0.0 | 0.00 | 0.00 | 0.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 2 | 2500.0 | 0.00 | 0.00 | 2500.0 | 0.0 | 0.0 | 0.00 | 0.00 | 0.0 | |
| 3 | 2700.0 | 4.00 | 93.38 | 2699.8 | -0.4 | 7.0 | 2.00 | 93.38 | -0.3 | |
| 4 | 5171.4 | 4.00 | 93.38 | 5165.2 | -10.6 | 179.0 | 0.00 | 0.00 | -7.6 | |
| 5 | 5371.3 | 0.00 | 0.00 | 5365.0 | -11.0 | 186.0 | 2.00 | 180.00 | -7.9 | |
| 6 | 12018.8 | 0.00 | 0.00 | 12012.5 | -11.0 | 186.0 | 0.00 | 0.00 | -7.9 | |
| 7 | 12768.8 | 90.00 | 359.57 | 12490.0 | 466.4 | 182.4 | 12.00 | 359.57 | 469.4 | |
| 8 | 14462.9 | 90.00 | 359.57 | 12490.0 | 2160.5 | 169.8 | 0.00 | 0.00 | 2163.0 | TGT#1(Ant 14 FC #702H) |
| 9 | 14475.0 | 90.24 | 359.57 | 12490.0 | 2172.5 | 169.7 | 2.00 | 0.00 | 2175.0 | |
| 10 | 15665.3 | 90.24 | 359.57 | 12485.0 | 3362.8 | 160.8 | 0.00 | 0.00 | 3365.0 | TGT#2(Ant 14 FC #702H) |
| 11 | 15672.5 | 90.38 | 359.57 | 12485.0 | 3370.0 | 160.7 | 2.00 | 0.00 | 3372.2 | |
| 12 | 16414.5 | 90.38 | 359.57 | 12480.0 | 4112.0 | 155.2 | 0.00 | 0.00 | 4114.0 | TGT#3(Ant 14 FC #702H) |
| 13 | 16433.8 | 90.00 | 359.57 | 12479.9 | 4131.2 | 155.1 | 2.00 | 180.00 | 4133.2 | |
| 14 | 18330.1 | 90.00 | 359.57 | 12480.0 | 6027.5 | 140.9 | 0.00 | 0.00 | 6029.0 | TGT#4(Ant 14 FC #702H) |
| 15 | 18341.6 | 89.77 | 359.57 | 12480.0 | 6039.0 | 140.8 | 2.00 | -180.00 | 6040.5 | |
| 16 | 19567.4 | 89.77 | 359.57 | 12485.0 | 7264.8 | 131.6 | 0.00 | 0.00 | 7266.0 | TGT#5(Ant 14 FC #702H) |
| 17 | 19610.3 | 90.63 | 359.57 | 12484.9 | 7307.7 | 131.3 | 2.00 | 0.00 | 7308.9 | |
| 18 | 20084.7 | 90.63 | 359.57 | 12480.0 | 7762.0 | 128.0 | 0.00 | 0.00 | 7763.1 | PBHL(Ant 14 FC #702H) |

CASING DETAILS

No casing data is available

WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

| Name | TVD | +N/-S | +E/-W | Northing | Easting |
|-----------------------------|---------|--------|-------|-----------|-----------|
| Brushy Top(Ant 14 FC #702H) | 7671.0 | -11.0 | 168.0 | 412163.00 | 784150.00 |
| PBHL(Ant 14 FC #702H) | 12490.0 | 7752.0 | 128.0 | 419926.00 | 784092.00 |
| TGT#1(Ant 14 FC #702H) | 12480.0 | 4112.0 | 155.2 | 416256.00 | 784119.30 |
| TGT#2(Ant 14 FC #702H) | 12480.0 | 6027.5 | 140.9 | 419201.50 | 784104.89 |
| TGT#3(Ant 14 FC #702H) | 12485.0 | 3362.8 | 159.8 | 416536.80 | 784124.79 |
| TGT#4(Ant 14 FC #702H) | 12485.0 | 7264.8 | 131.6 | 419438.80 | 784095.54 |
| FTP(Ant 14 FC #702H) | 12490.0 | 41.0 | 168.0 | 412215.00 | 784150.00 |
| TGT#5(Ant 14 FC #702H) | 12490.0 | 2169.5 | 169.8 | 414334.60 | 784133.78 |

