

I. REQUEST FOR ALLOWABLE MINERAL AUTHORIZATION TO TRANSPORT

|                                                                                                    |                                                          |                                                                      |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------------------------------------------|
| <sup>1</sup> Operator name and Address<br>EOG RESOURCES INC<br>PO BOX 2267<br>MIDLAND, TEXAS 79702 |                                                          | <sup>2</sup> OGRID Number<br>7377                                    |
|                                                                                                    |                                                          | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW 05/17/2021 |
| <sup>4</sup> API Number<br>30 - 025-46775                                                          | <sup>5</sup> Pool Name<br>TRISTE DRAW; BONE SPRING, EAST | <sup>6</sup> Pool Code<br>96682                                      |
| <sup>7</sup> Property Code<br>317562                                                               | <sup>8</sup> Property Name<br>FRAZIER 27 STATE COM       | <sup>9</sup> Well Number<br>201H                                     |

II. <sup>10</sup> Surface Location

|                    |               |                 |              |         |                       |                           |                      |                        |               |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|
| Ul or lot no.<br>A | Section<br>27 | Township<br>24S | Range<br>33E | Lot Idn | Feet from the<br>1094 | North/South Line<br>NORTH | Feet from the<br>786 | East/West line<br>EAST | County<br>LEA |
|--------------------|---------------|-----------------|--------------|---------|-----------------------|---------------------------|----------------------|------------------------|---------------|

<sup>11</sup> Bottom Hole Location

|                        |                                                |                                   |                                   |         |                                    |                           |                                     |                        |               |
|------------------------|------------------------------------------------|-----------------------------------|-----------------------------------|---------|------------------------------------|---------------------------|-------------------------------------|------------------------|---------------|
| UL or lot no.<br>P     | Section<br>34                                  | Township<br>24S                   | Range<br>33E                      | Lot Idn | Feet from the<br>891               | North/South line<br>SOUTH | Feet from the<br>321                | East/West line<br>EAST | County<br>LEA |
| <sup>12</sup> Lse Code | <sup>13</sup> Producing Method Code<br>FLOWING | <sup>14</sup> Gas Connection Date | <sup>15</sup> C-129 Permit Number |         | <sup>16</sup> C-129 Effective Date |                           | <sup>17</sup> C-129 Expiration Date |                        |               |

III. Oil and Gas Transporters

|                                 |                                            |                     |
|---------------------------------|--------------------------------------------|---------------------|
| <sup>18</sup> Transporter OGRID | <sup>19</sup> Transporter Name and Address | <sup>20</sup> O/G/W |
| 372812                          | EOGRM                                      | OIL                 |
| 151618                          | ENTERPRISE FIELD SERVICES                  | GAS                 |
| 298751                          | REGENCY FIELD SERVICES                     | GAS                 |
| 36785                           | DCP MIDSTREAM                              | GAS                 |

IV. Well Completion Data

|                                       |                                        |                                    |                               |                                                |                             |
|---------------------------------------|----------------------------------------|------------------------------------|-------------------------------|------------------------------------------------|-----------------------------|
| <sup>21</sup> Spud Date<br>03/24/2020 | <sup>22</sup> Ready Date<br>05/17/2021 | <sup>23</sup> TD<br>19,261'        | <sup>24</sup> PBTD<br>19,227' | <sup>25</sup> Perforations<br>10,090 - 19,227' | <sup>26</sup> DHC, MC       |
| <sup>27</sup> Hole Size               |                                        | <sup>28</sup> Casing & Tubing Size | <sup>29</sup> Depth Set       |                                                | <sup>30</sup> Sacks Cement  |
| 14 3/4"                               |                                        | 10 3/4"                            | 1345'                         |                                                | 730 SXS CL C/CIRC           |
| 9 7/8"                                |                                        | 8 5/8"                             | 5112'                         |                                                | 735 SXS CL C/CIRC           |
| 7 7/8"                                |                                        | 5 1/2"                             | 19,236'                       |                                                | 2472 SXS CL C & H 2390' CBL |
|                                       |                                        |                                    |                               |                                                |                             |

V. Well Test Data

|                                                                                                                                                                                                                                   |                                               |                                       |                                     |                             |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------|-------------------------------------|-----------------------------|------------------------------------|
| <sup>31</sup> Date New Oil<br>05/17/2021                                                                                                                                                                                          | <sup>32</sup> Gas Delivery Date<br>05/17/2021 | <sup>33</sup> Test Date<br>05/27/2021 | <sup>34</sup> Test Length<br>24 HRS | <sup>35</sup> Tbg. Pressure | <sup>36</sup> Csg. Pressure<br>715 |
| <sup>37</sup> Choke Size<br>60                                                                                                                                                                                                    | <sup>38</sup> Oil<br>2448                     | <sup>39</sup> Water<br>4565           | <sup>40</sup> Gas<br>3145           |                             | <sup>41</sup> Test Method          |
| <sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.<br>Signature: Kay Maddox |                                               |                                       | OIL CONSERVATION DIVISION           |                             |                                    |
| Printed name: Kay Maddox                                                                                                                                                                                                          |                                               |                                       | Approved by: KURT SIMMONS           |                             |                                    |
| Title: SENIOR REGULATORY SPECIALIST                                                                                                                                                                                               |                                               |                                       | Title: NMOCD, SANTA FE              |                             |                                    |
| E-mail Address: kay_maddox@eogresources.com                                                                                                                                                                                       |                                               |                                       | Approval Date: 08/10/2021           |                             |                                    |
| Date: 06/08/2021                                                                                                                                                                                                                  |                                               | Phone: 432-638-8475                   |                                     |                             |                                    |

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

|                                         |                                                    |                                                          |
|-----------------------------------------|----------------------------------------------------|----------------------------------------------------------|
| <sup>1</sup> API Number<br>30-025-46775 | <sup>2</sup> Pool Code<br>96682                    | <sup>3</sup> Pool Name<br>TRISTE DRAW; BONE SPRING, EAST |
| <sup>4</sup> Property Code<br>317562    | <sup>5</sup> Property Name<br>FRAZIER 27 STATE COM | <sup>6</sup> Well Number<br>201H                         |
| <sup>7</sup> GRID No.<br>7377           | <sup>8</sup> Operator Name<br>EOG RESOURCES, INC.  | <sup>9</sup> Elevation<br>3531'                          |

<sup>10</sup>Surface Location

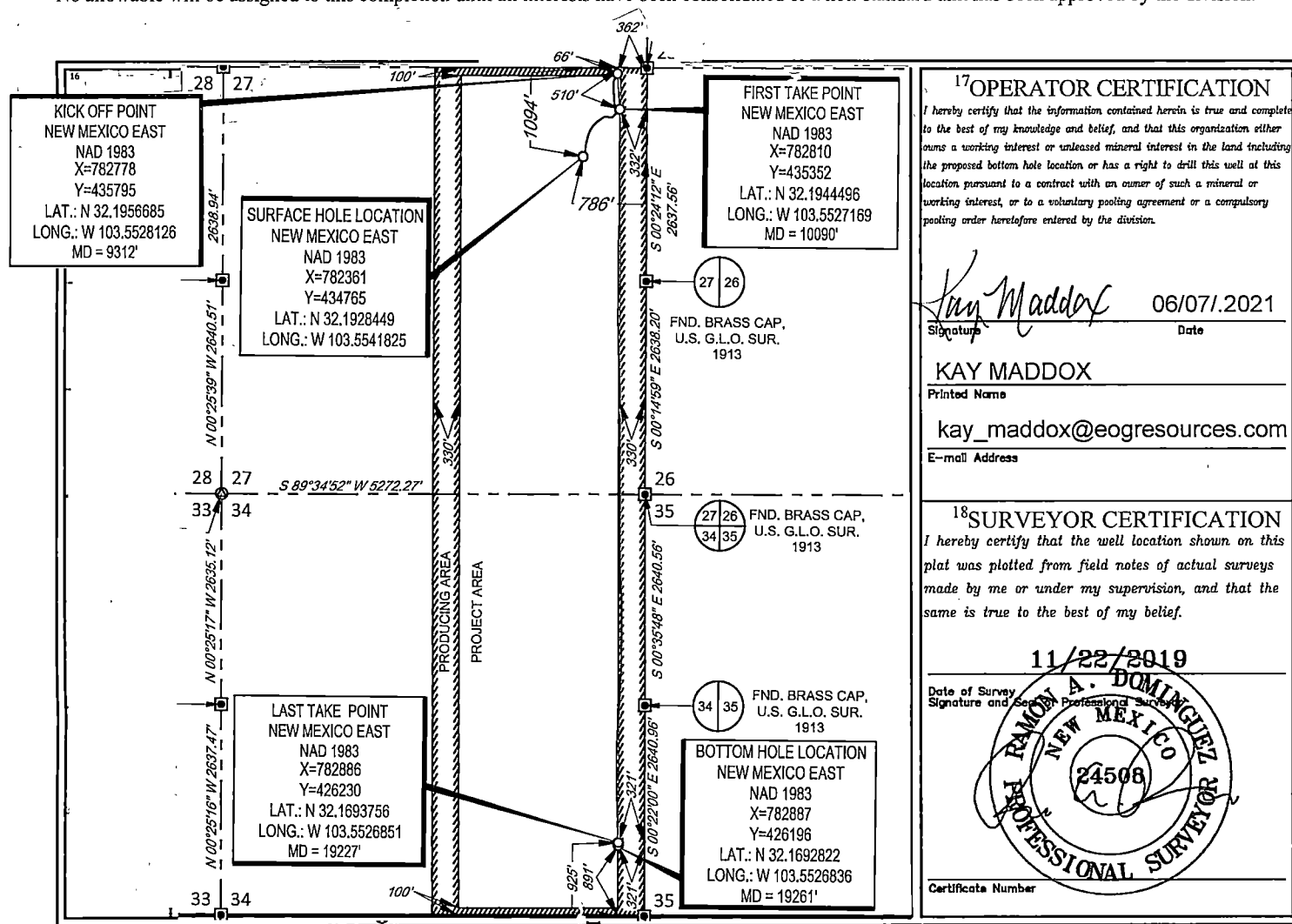
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 27      | 24-S     | 33-E  | -       | 1094'         | NORTH            | 786'          | EAST           | LEA    |

<sup>11</sup>Bottom Hole Location If Different From Surface

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 34      | 24-S     | 33-E  | -       | 891'          | SOUTH            | 321'          | EAST           | LEA    |

|                                         |                               |                                  |                         |
|-----------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>640.00 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> 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.

<sup>17</sup>OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

*Kay Maddox* 06/07/2021  
Signature Date

KAY MADDOX

Printed Name

kay\_maddox@eogresources.com

E-mail Address

<sup>18</sup>SURVEYOR CERTIFICATION

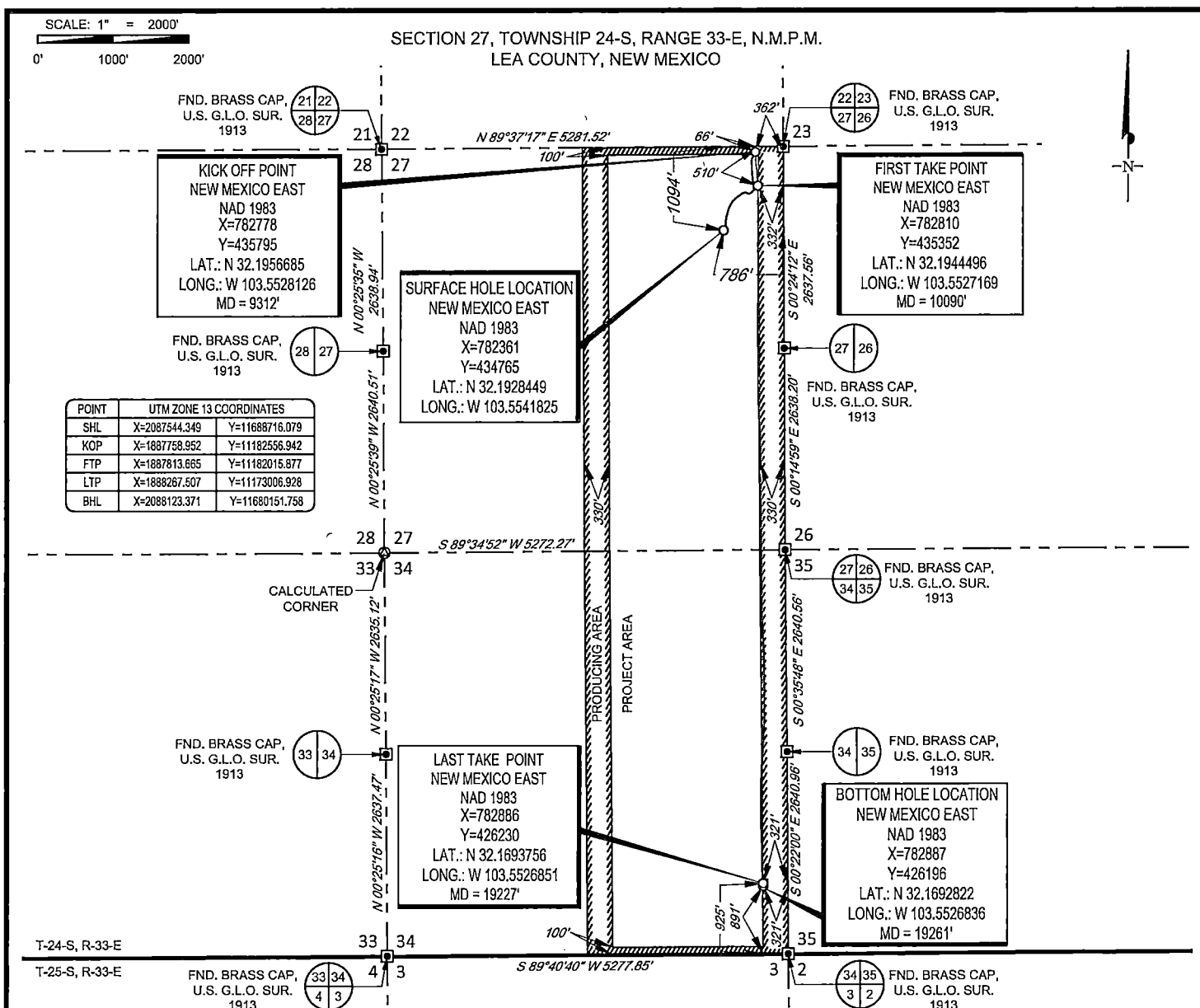
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my belief.

11/22/2019

Date of Survey  
Signature and Seal of Professional Surveyor

*Ramon A. Dominguez*  
NEW MEXICO  
24508  
PROFESSIONAL SURVEYOR

Certificate Number



LEASE NAME & WELL NO.: FRAZIER 27 STATE COM #201H

SECTION 27 TWP 24-S RGE 33-E SURVEY N.M.P.M.

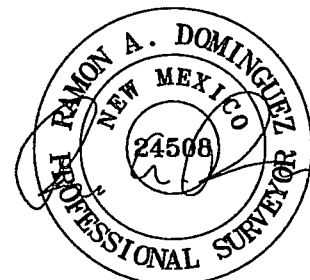
COUNTY LEA STATE NM ELEVATION 3531'

DESCRIPTION 1094' FNL & 786' FEL



**TOPOGRAPHIC**  
LOYALTY INNOVATION LEGACY

1400 EVERMAN PARKWAY, Ste. 146 • FT. WORTH, TEXAS 76140  
TELEPHONE: (817) 744-7512 • FAX (817) 744-7554  
2903 NORTH BIG SPRING • MIDLAND, TEXAS 79705  
TELEPHONE: (432) 682-1653 OR (800) 767-1653 • FAX (432) 682-1743  
WWW.TOPOGRAPHIC.COM



Ramon A. Dominguez, P.S. No. 24508  
APRIL 28, 2021



|                                              |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|----------------------------------------------|-----------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| FRAZIER 27 STATE<br>COM #201H<br>AS-COMplete | REVISION: |  | NOTES:<br>1. ORIGINAL DOCUMENT SIZE: 8.5" X 11"<br>2. ALL BEARINGS, DISTANCES, AND COORDINATE VALUES CONTAINED HEREIN ARE GRID BASED UPON THE NEW MEXICO COORDINATE SYSTEM 1983, EAST ZONE, U.S. SURVEY FEET.<br>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. |
|                                              |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                              |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                              |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                                              |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DATE: 04/28/2021                             |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| FILE:AD_FRAZIER_27_STATE_COM_201H            |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| DRAWN BY: MML                                |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| SHEET: 1 OF 1                                |           |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |

S:\SURVEY\EOG\_MIDLAND\FRAZIER\_27\_STATE\FINAL\_PRODUCTS\AD\_FRAZIER\_27\_STATE\_COM\_201H.DWG 4/29/2021 8:58:22 AM rdominguez



## **EOG Resources - Midland**

Lea County, NM (NAD 83 NME)

Frazier 27 State Com

#201H

OH

Design: OH

## **Midland PVA**

08 January, 2021



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

|                    |                             |                      |                |
|--------------------|-----------------------------|----------------------|----------------|
| <b>Project</b>     | Lea County, NM (NAD 83 NME) |                      |                |
| <b>Map System:</b> | US State Plane 1983         | <b>System Datum:</b> | Mean Sea Level |
| <b>Geo Datum:</b>  | North American Datum 1983   |                      |                |
| <b>Map Zone:</b>   | New Mexico Eastern Zone     |                      |                |

|                              |                      |                          |                   |
|------------------------------|----------------------|--------------------------|-------------------|
| <b>Site</b>                  | Frazier 27 State Com |                          |                   |
| <b>Site Position:</b>        |                      | <b>Northing:</b>         | 434,765.00 usft   |
| <b>From:</b>                 | Map                  | <b>Easting:</b>          | 782,361.00 usft   |
| <b>Position Uncertainty:</b> | 0.0 usft             | <b>Slot Radius:</b>      | 13-3/16 "         |
|                              |                      | <b>Latitude:</b>         | 32° 11' 34.246 N  |
|                              |                      | <b>Longitude:</b>        | 103° 33' 15.061 W |
|                              |                      | <b>Grid Convergence:</b> | 0.42 °            |

| Well                 |       | #201H    |                     |                 |               |                   |
|----------------------|-------|----------|---------------------|-----------------|---------------|-------------------|
| Well Position        | +N/-S | 0.0 usft | Northing:           | 434,765.00 usft | Latitude:     | 32° 11' 34.246 N  |
|                      | +E/-W | 0.0 usft | Easting:            | 782,361.00 usft | Longitude:    | 103° 33' 15.061 W |
| Position Uncertainty |       | 0.0 usft | Wellhead Elevation: | usft            | Ground Level: | 3,531.0 usft      |

|                  |                   |                    |                        |                      |                            |
|------------------|-------------------|--------------------|------------------------|----------------------|----------------------------|
| <b>Wellbore</b>  | OH                |                    |                        |                      |                            |
| <b>Magnetics</b> | <b>Model Name</b> | <b>Sample Date</b> | <b>Declination (°)</b> | <b>Dip Angle (°)</b> | <b>Field Strength (nT)</b> |
|                  | IGRF2020          | 11/23/2020         | 6.60                   | 59.89                | 47,534.61189278            |

|                          |                                |                     |                     |                          |
|--------------------------|--------------------------------|---------------------|---------------------|--------------------------|
| <b>Design</b>            | OH                             |                     |                     |                          |
| <b>Audit Notes:</b>      |                                |                     |                     |                          |
| <b>Version:</b>          | 1.0                            | <b>Phase:</b>       | ACTUAL              | <b>Tie On Depth:</b> 0.0 |
| <b>Vertical Section:</b> | <b>Depth From (TVD) (usft)</b> | <b>+N/-S (usft)</b> | <b>+E/-W (usft)</b> | <b>Direction (°)</b>     |
|                          | 0.0                            | 0.0                 | 0.0                 | 176.78                   |

|                       |                  |                          |                  |                    |
|-----------------------|------------------|--------------------------|------------------|--------------------|
| <b>Survey Program</b> | <b>Date</b>      | 1/8/2021                 |                  |                    |
| <b>From (usft)</b>    | <b>To (usft)</b> | <b>Survey (Wellbore)</b> | <b>Tool Name</b> | <b>Description</b> |
| 200.0                 | 19,261.0         | Driltech (OH)            | EOG MWD+IFR1     | MWD + IFR1         |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey       |            |                      |               |               |               |                     |                      |                     |                        |                         |  |
|--------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|--|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |  |
| 0.0          | 0.00       | 0.00                 | 0.0           | 0.0           | 0.0           | 0.00                | 0.00                 | 0.00                | 0.0                    | 0.0                     |  |
| 200.0        | 0.35       | 83.19                | 200.0         | 0.1           | 0.6           | 0.17                | 0.17                 | 0.00                | -0.6                   | 0.0                     |  |
| 391.0        | 0.26       | 150.78               | 391.0         | -0.2          | 1.4           | 0.18                | -0.05                | 35.39               | -0.9                   | 1.1                     |  |
| 577.0        | 0.44       | 190.15               | 577.0         | -1.3          | 1.5           | 0.16                | 0.10                 | 21.17               | -1.0                   | 1.7                     |  |
| 766.0        | 1.32       | 177.41               | 766.0         | -4.2          | 1.4           | 0.47                | 0.47                 | -6.74               | -4.3                   | 1.3                     |  |
| 956.0        | 2.02       | 174.95               | 955.9         | -9.7          | 1.8           | 0.37                | 0.37                 | -1.29               | -9.8                   | 1.0                     |  |
| 1,145.0      | 2.02       | 172.22               | 1,144.8       | -16.3         | 2.6           | 0.05                | 0.00                 | -1.44               | -16.5                  | 0.4                     |  |
| 1,308.0      | 1.58       | 148.84               | 1,307.7       | -21.1         | 4.1           | 0.52                | -0.27                | -14.34              | -20.2                  | -7.4                    |  |
| 1,419.0      | 1.67       | 120.19               | 1,418.6       | -23.2         | 6.3           | 0.73                | 0.08                 | -25.81              | -17.1                  | -16.9                   |  |
| 1,608.0      | 5.10       | 14.20                | 1,607.4       | -16.5         | 10.8          | 3.06                | 1.81                 | -56.08              | 15.3                   | -14.2                   |  |
| 1,798.0      | 7.56       | 11.03                | 1,796.2       | 4.0           | 15.2          | 1.31                | 1.29                 | -1.67               | 8.1                    | -11.0                   |  |
| 1,988.0      | 12.75      | 6.90                 | 1,983.2       | 37.1          | 20.1          | 2.76                | 2.73                 | -2.17               | 0.1                    | -4.0                    |  |
| 2,177.0      | 13.10      | 6.81                 | 2,167.4       | 79.1          | 25.2          | 0.19                | 0.19                 | -0.05               | -7.1                   | 6.3                     |  |
| 2,365.0      | 13.19      | 7.69                 | 2,350.5       | 121.5         | 30.6          | 0.12                | 0.05                 | 0.47                | -13.2                  | 16.9                    |  |
| 2,553.0      | 13.28      | 12.79                | 2,533.5       | 163.8         | 38.2          | 0.62                | 0.05                 | 2.71                | -17.3                  | 26.8                    |  |
| 2,742.0      | 13.45      | 11.56                | 2,717.4       | 206.5         | 47.5          | 0.18                | 0.09                 | -0.65               | -24.1                  | 33.7                    |  |
| 2,930.0      | 13.72      | 14.28                | 2,900.1       | 249.5         | 57.3          | 0.37                | 0.14                 | 1.45                | -29.2                  | 41.8                    |  |
| 3,118.0      | 14.16      | 21.05                | 3,082.6       | 292.6         | 71.1          | 0.90                | 0.23                 | 3.60                | -31.5                  | 49.0                    |  |
| 3,307.0      | 13.89      | 27.56                | 3,266.0       | 334.3         | 89.9          | 0.85                | -0.14                | 3.44                | -33.6                  | 51.9                    |  |
| 3,495.0      | 14.33      | 38.45                | 3,448.3       | 372.5         | 114.8         | 1.43                | 0.23                 | 5.79                | -32.3                  | 51.4                    |  |
| 3,684.0      | 13.98      | 47.15                | 3,631.6       | 406.4         | 146.1         | 1.14                | -0.19                | 4.60                | -35.5                  | 43.6                    |  |
| 3,872.0      | 11.17      | 50.49                | 3,815.1       | 433.4         | 176.8         | 1.54                | -1.49                | 1.78                | -39.9                  | 29.5                    |  |
| 4,061.0      | 9.67       | 53.22                | 4,001.0       | 454.6         | 203.6         | 0.84                | -0.79                | 1.44                | -39.2                  | 13.1                    |  |
| 4,250.0      | 7.83       | 56.30                | 4,187.7       | 471.2         | 227.1         | 1.00                | -0.97                | 1.63                | -34.9                  | -4.8                    |  |
| 4,438.0      | 6.51       | 57.26                | 4,374.3       | 484.1         | 246.7         | 0.70                | -0.70                | 0.51                | -26.7                  | -25.1                   |  |
| 4,627.0      | 6.86       | 80.64                | 4,562.0       | 491.7         | 266.8         | 1.44                | 0.19                 | 12.37               | -34.9                  | -40.5                   |  |
| 4,815.0      | 6.07       | 92.59                | 4,748.8       | 493.1         | 287.8         | 0.83                | -0.42                | 6.36                | -50.0                  | -65.6                   |  |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey       |            |                      |               |               |               |                     |                      |                     |                        |                         |
|--------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |
| 5,003.0      | 7.83       | 112.55               | 4,935.5       | 487.7         | 309.6         | 1.58                | 0.94                 | 10.62               | -90.7                  | -79.5                   |
| 5,059.0      | 7.56       | 114.48               | 4,991.0       | 484.7         | 316.5         | 0.67                | -0.48                | 3.45                | -101.0                 | -87.5                   |
| 5,195.0      | 8.18       | 87.94                | 5,125.7       | 481.4         | 334.3         | 2.69                | 0.46                 | -19.51              | -56.2                  | -152.6                  |
| 5,384.0      | 14.16      | 53.92                | 5,311.3       | 495.5         | 366.5         | 4.58                | 3.16                 | -18.00              | 38.5                   | -184.7                  |
| 5,572.0      | 13.89      | 30.10                | 5,493.8       | 528.6         | 396.4         | 3.05                | -0.14                | -12.67              | 101.6                  | -168.8                  |
| 5,761.0      | 13.01      | 349.59               | 5,678.0       | 569.2         | 404.0         | 4.91                | -0.47                | -21.43              | 179.3                  | -58.1                   |
| 5,950.0      | 12.13      | 341.85               | 5,862.5       | 609.0         | 393.9         | 1.00                | -0.47                | -4.10               | 173.3                  | -11.2                   |
| 6,138.0      | 12.13      | 350.99               | 6,046.3       | 647.3         | 384.7         | 1.02                | 0.00                 | 4.86                | 162.3                  | -15.0                   |
| 6,327.0      | 13.10      | 354.59               | 6,230.8       | 688.2         | 379.5         | 0.66                | 0.51                 | 1.90                | 153.4                  | -5.6                    |
| 6,515.0      | 13.45      | 357.40               | 6,413.7       | 731.3         | 376.5         | 0.39                | 0.19                 | 1.49                | 144.1                  | 4.6                     |
| 6,704.0      | 12.13      | 352.74               | 6,598.0       | 773.0         | 373.0         | 0.89                | -0.70                | -2.47               | 134.5                  | 33.6                    |
| 6,892.0      | 16.53      | 359.95               | 6,780.2       | 819.3         | 370.5         | 2.52                | 2.34                 | 3.84                | 126.0                  | 34.3                    |
| 7,081.0      | 13.54      | 358.28               | 6,962.7       | 868.3         | 369.8         | 1.60                | -1.58                | -0.88               | 110.5                  | 53.1                    |
| 7,269.0      | 10.20      | 357.05               | 7,146.6       | 907.0         | 368.3         | 1.78                | -1.78                | -0.65               | 102.7                  | 71.0                    |
| 7,458.0      | 10.73      | 26.84                | 7,332.6       | 939.4         | 375.4         | 2.84                | 0.28                 | 15.76               | 116.2                  | 18.4                    |
| 7,647.0      | 5.72       | 31.15                | 7,519.6       | 963.2         | 388.2         | 2.67                | -2.65                | 2.28                | 101.4                  | 9.3                     |
| 7,836.0      | 3.69       | 29.22                | 7,708.0       | 976.5         | 396.1         | 1.08                | -1.07                | -1.02               | 86.5                   | 12.3                    |
| 8,025.0      | 1.67       | 359.33               | 7,896.8       | 984.6         | 399.0         | 1.27                | -1.07                | -15.81              | 60.8                   | 50.7                    |
| 8,214.0      | 5.98       | 25.08                | 8,085.3       | 996.3         | 403.1         | 2.40                | 2.28                 | 13.62               | 64.4                   | 20.6                    |
| 8,402.0      | 3.43       | 23.15                | 8,272.7       | 1,010.3       | 409.5         | 1.36                | -1.36                | -1.03               | 48.3                   | 22.3                    |
| 8,591.0      | 2.37       | 16.65                | 8,461.4       | 1,019.3       | 412.9         | 0.59                | -0.56                | -3.44               | 36.0                   | 27.0                    |
| 8,780.0      | 1.32       | 31.32                | 8,650.3       | 1,024.9       | 415.1         | 0.60                | -0.56                | 7.76                | 35.7                   | 18.0                    |
| 8,969.0      | 0.70       | 16.38                | 8,839.3       | 1,027.8       | 416.6         | 0.35                | -0.33                | -7.90               | 26.6                   | 26.0                    |
| 9,157.0      | 0.53       | 352.21               | 9,027.3       | 1,029.8       | 416.8         | 0.16                | -0.09                | -12.86              | 11.7                   | 34.1                    |
| 9,252.0      | 0.62       | 339.21               | 9,122.3       | 1,030.7       | 416.5         | 0.17                | 0.09                 | -13.68              | 2.8                    | 35.8                    |
| 9,281.0      | 0.62       | 339.73               | 9,151.3       | 1,031.0       | 416.4         | 0.02                | 0.00                 | 1.79                | 2.8                    | 35.8                    |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey                                                                          |            |                      |               |               |               |                     |                      |                     |                        |                         |  |
|---------------------------------------------------------------------------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|--|
| MD<br>(usft)                                                                    | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |  |
| 9,312.0                                                                         | 2.88       | 184.02               | 9,182.3       | 1,030.4       | 416.3         | 11.16               | 7.30                 | -502.28             | -17.8                  | -31.5                   |  |
| <b>KOP, MD:9312.0', TVD:9182.3', N/S:1030.4', E/W:416.3', INC:2.88</b>          |            |                      |               |               |               |                     |                      |                     |                        |                         |  |
| 9,376.0                                                                         | 10.02      | 181.00               | 9,245.8       | 1,023.2       | 416.1         | 11.16               | 11.15                | -4.72               | -23.1                  | -32.7                   |  |
| 9,470.0                                                                         | 22.51      | 172.74               | 9,335.9       | 997.1         | 418.2         | 13.48               | 13.29                | -8.79               | -36.6                  | -36.1                   |  |
| 9,472.3                                                                         | 22.51      | 172.78               | 9,338.0       | 996.2         | 418.3         | 0.64                | 0.09                 | 1.67                | -37.1                  | -36.0                   |  |
| <b>FTP Crossing, MD:9472.3', TVD:9338.0', N/S:996.2', E/W:418.3', INC:22.51</b> |            |                      |               |               |               |                     |                      |                     |                        |                         |  |
| 9,565.0                                                                         | 22.60      | 174.32               | 9,423.6       | 960.9         | 422.3         | 0.64                | 0.09                 | 1.66                | -50.7                  | -31.9                   |  |
| 9,659.0                                                                         | 30.34      | 177.49               | 9,507.7       | 919.1         | 425.2         | 8.37                | 8.23                 | 3.37                | -54.3                  | -26.7                   |  |
| 9,753.0                                                                         | 42.82      | 174.67               | 9,583.0       | 863.4         | 429.2         | 13.39               | 13.28                | -3.00               | -55.0                  | -25.1                   |  |
| 9,848.0                                                                         | 48.01      | 173.88               | 9,649.7       | 796.1         | 436.0         | 5.50                | 5.46                 | -0.83               | -54.0                  | -18.8                   |  |
| 9,942.0                                                                         | 53.82      | 176.70               | 9,708.9       | 723.4         | 441.9         | 6.60                | 6.18                 | 3.00                | -45.5                  | -11.5                   |  |
| 10,036.0                                                                        | 69.91      | 176.34               | 9,753.1       | 640.9         | 446.9         | 17.12               | 17.12                | -0.38               | -37.7                  | -6.7                    |  |
| 10,130.0                                                                        | 78.61      | 178.89               | 9,778.6       | 550.6         | 450.6         | 9.62                | 9.26                 | 2.71                | -33.7                  | -3.3                    |  |
| 10,224.0                                                                        | 77.47      | 178.01               | 9,798.1       | 458.7         | 453.1         | 1.52                | -1.21                | -0.94               | -20.0                  | -1.8                    |  |
| 10,319.0                                                                        | 82.66      | 179.24               | 9,814.5       | 365.2         | 455.3         | 5.61                | 5.46                 | 1.29                | -4.2                   | -0.4                    |  |
| 10,413.0                                                                        | 84.86      | 178.63               | 9,824.7       | 271.8         | 457.1         | 2.43                | 2.34                 | -0.65               | 5.4                    | 0.4                     |  |
| 10,507.0                                                                        | 90.66      | 181.62               | 9,828.4       | 177.9         | 456.9         | 6.94                | 6.17                 | 3.18                | 8.5                    | -0.7                    |  |
| 10,601.0                                                                        | 90.40      | 181.88               | 9,827.5       | 83.9          | 454.0         | 0.39                | -0.28                | 0.28                | 7.0                    | -4.5                    |  |
| 10,695.0                                                                        | 88.37      | 179.77               | 9,828.5       | -10.0         | 452.7         | 3.11                | -2.16                | -2.24               | 7.4                    | -6.8                    |  |
| 10,790.0                                                                        | 87.76      | 179.16               | 9,831.7       | -105.0        | 453.5         | 0.91                | -0.64                | -0.64               | 10.0                   | -6.9                    |  |
| 10,884.0                                                                        | 87.93      | 179.16               | 9,835.2       | -198.9        | 454.9         | 0.18                | 0.18                 | 0.00                | 12.9                   | -6.4                    |  |
| 10,978.0                                                                        | 87.93      | 178.98               | 9,838.6       | -292.8        | 456.4         | 0.19                | 0.00                 | -0.19               | 15.7                   | -5.8                    |  |
| 11,072.0                                                                        | 88.02      | 178.98               | 9,842.0       | -386.8        | 458.1         | 0.10                | 0.10                 | 0.00                | 18.4                   | -5.1                    |  |
| 11,166.0                                                                        | 88.29      | 178.89               | 9,845.0       | -480.7        | 459.9         | 0.30                | 0.29                 | -0.10               | 20.8                   | -4.3                    |  |
| 11,260.0                                                                        | 88.37      | 179.07               | 9,847.7       | -574.6        | 461.5         | 0.21                | 0.09                 | 0.19                | 22.9                   | -3.5                    |  |
| 11,355.0                                                                        | 88.90      | 179.51               | 9,850.0       | -669.6        | 462.7         | 0.73                | 0.56                 | 0.46                | 24.6                   | -3.3                    |  |
| 11,449.0                                                                        | 88.02      | 180.83               | 9,852.5       | -763.6        | 462.4         | 1.69                | -0.94                | 1.40                | 26.5                   | -4.5                    |  |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey       |            |                      |               |               |               |                     |                      |                     |                        |                         |
|--------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |
| 11,544.0     | 87.05      | 182.76               | 9,856.6       | -858.4        | 459.5         | 2.27                | -1.02                | 2.03                | 30.0                   | -8.5                    |
| 11,638.0     | 84.50      | 181.53               | 9,863.5       | -952.1        | 455.9         | 3.01                | -2.71                | -1.31               | 36.3                   | -12.9                   |
| 11,732.0     | 83.80      | 181.53               | 9,873.1       | -1,045.6      | 453.5         | 0.74                | -0.74                | 0.00                | 45.2                   | -16.4                   |
| 11,827.0     | 83.54      | 181.79               | 9,883.6       | -1,140.0      | 450.7         | 0.39                | -0.27                | 0.27                | 55.1                   | -20.1                   |
| 11,921.0     | 83.71      | 179.33               | 9,894.0       | -1,233.4      | 449.8         | 2.61                | 0.18                 | -2.62               | 64.9                   | -21.9                   |
| 12,046.0     | 87.67      | 177.57               | 9,903.4       | -1,357.9      | 453.2         | 3.47                | 3.17                 | -1.41               | 73.5                   | -19.7                   |
| 12,109.0     | 87.41      | 178.63               | 9,906.1       | -1,420.8      | 455.3         | 1.73                | -0.41                | 1.68                | 75.8                   | -18.2                   |
| 12,203.0     | 88.37      | 179.51               | 9,909.6       | -1,514.8      | 456.8         | 1.38                | 1.02                 | 0.94                | 78.7                   | -17.6                   |
| 12,297.0     | 89.87      | 179.68               | 9,911.0       | -1,608.7      | 457.5         | 1.61                | 1.60                 | 0.18                | 79.5                   | -17.9                   |
| 12,391.0     | 89.43      | 180.83               | 9,911.6       | -1,702.7      | 457.0         | 1.31                | -0.47                | 1.22                | 79.5                   | -19.2                   |
| 12,486.0     | 91.01      | 179.16               | 9,911.2       | -1,797.7      | 457.0         | 2.42                | 1.66                 | -1.76               | 78.5                   | -20.2                   |
| 12,580.0     | 91.45      | 179.24               | 9,909.2       | -1,891.7      | 458.4         | 0.48                | 0.47                 | 0.09                | 75.8                   | -19.8                   |
| 12,674.0     | 91.80      | 180.04               | 9,906.5       | -1,985.7      | 458.9         | 0.93                | 0.37                 | 0.85                | 72.6                   | -20.2                   |
| 12,768.0     | 90.57      | 178.81               | 9,904.6       | -2,079.6      | 459.9         | 1.85                | -1.31                | -1.31               | 70.0                   | -20.1                   |
| 12,862.0     | 89.78      | 178.63               | 9,904.3       | -2,173.6      | 462.0         | 0.86                | -0.84                | -0.19               | 69.1                   | -18.9                   |
| 12,956.0     | 89.52      | 177.93               | 9,904.9       | -2,267.6      | 464.8         | 0.79                | -0.28                | -0.74               | 69.1                   | -17.1                   |
| 13,050.0     | 88.99      | 177.93               | 9,906.1       | -2,361.5      | 468.2         | 0.56                | -0.56                | 0.00                | 69.7                   | -14.6                   |
| 13,145.0     | 88.72      | 177.49               | 9,908.0       | -2,456.4      | 472.0         | 0.54                | -0.28                | -0.46               | 71.0                   | -11.7                   |
| 13,239.0     | 88.64      | 177.49               | 9,910.2       | -2,550.3      | 476.1         | 0.09                | -0.09                | 0.00                | 72.5                   | -8.5                    |
| 13,332.0     | 89.96      | 177.22               | 9,911.3       | -2,643.2      | 480.4         | 1.45                | 1.42                 | -0.29               | 73.1                   | -5.2                    |
| 13,427.0     | 89.34      | 177.22               | 9,911.9       | -2,738.1      | 485.0         | 0.65                | -0.65                | 0.00                | 73.0                   | -1.5                    |
| 13,521.0     | 91.45      | 179.24               | 9,911.2       | -2,832.0      | 487.9         | 3.11                | 2.24                 | 2.15                | 71.8                   | 0.4                     |
| 13,615.0     | 91.98      | 179.68               | 9,908.4       | -2,926.0      | 488.8         | 0.73                | 0.56                 | 0.47                | 68.3                   | 0.4                     |
| 13,709.0     | 92.33      | 179.33               | 9,904.9       | -3,019.9      | 489.6         | 0.53                | 0.37                 | -0.37               | 64.2                   | 0.3                     |
| 13,804.0     | 92.42      | 180.21               | 9,901.0       | -3,114.8      | 490.0         | 0.93                | 0.09                 | 0.93                | 59.6                   | -0.3                    |
| 13,898.0     | 90.40      | 179.77               | 9,898.6       | -3,208.8      | 490.0         | 2.20                | -2.15                | -0.47               | 56.7                   | -1.2                    |
| 13,993.0     | 91.28      | 179.07               | 9,897.3       | -3,303.8      | 491.0         | 1.18                | 0.93                 | -0.74               | 54.7                   | -1.2                    |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey       |            |                      |               |               |               |                     |                      |                     |                        |                         |  |
|--------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|--|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |  |
| 14,087.0     | 91.45      | 179.95               | 9,895.0       | -3,397.7      | 491.8         | 0.95                | 0.18                 | 0.94                | 51.8                   | -1.3                    |  |
| 14,181.0     | 91.19      | 179.86               | 9,892.9       | -3,491.7      | 491.9         | 0.29                | -0.28                | -0.10               | 49.1                   | -2.1                    |  |
| 14,275.0     | 90.57      | 179.24               | 9,891.4       | -3,585.7      | 492.7         | 0.93                | -0.66                | -0.66               | 47.0                   | -2.3                    |  |
| 14,369.0     | 90.13      | 179.95               | 9,890.8       | -3,679.7      | 493.3         | 0.89                | -0.47                | 0.76                | 45.8                   | -2.6                    |  |
| 14,464.0     | 91.19      | 179.24               | 9,889.7       | -3,774.7      | 494.0         | 1.34                | 1.12                 | -0.75               | 44.1                   | -2.8                    |  |
| 14,558.0     | 91.19      | 179.33               | 9,887.8       | -3,868.6      | 495.2         | 0.10                | 0.00                 | 0.10                | 41.5                   | -2.6                    |  |
| 14,652.0     | 90.84      | 178.98               | 9,886.1       | -3,962.6      | 496.6         | 0.53                | -0.37                | -0.37               | 39.3                   | -2.1                    |  |
| 14,746.0     | 90.84      | 179.60               | 9,884.7       | -4,056.6      | 497.7         | 0.66                | 0.00                 | 0.66                | 37.3                   | -1.9                    |  |
| 14,840.0     | 90.40      | 179.07               | 9,883.7       | -4,150.6      | 498.8         | 0.73                | -0.47                | -0.56               | 35.7                   | -1.7                    |  |
| 14,934.0     | 90.22      | 179.07               | 9,883.2       | -4,244.6      | 500.3         | 0.19                | -0.19                | 0.00                | 34.5                   | -1.1                    |  |
| 15,028.0     | 89.78      | 180.04               | 9,883.2       | -4,338.6      | 501.1         | 1.13                | -0.47                | 1.03                | 33.9                   | -1.4                    |  |
| 15,122.0     | 89.08      | 179.95               | 9,884.2       | -4,432.6      | 501.1         | 0.75                | -0.74                | -0.10               | 34.2                   | -2.3                    |  |
| 15,217.0     | 90.57      | 178.98               | 9,884.4       | -4,527.6      | 502.0         | 1.87                | 1.57                 | -1.02               | 33.5                   | -1.8                    |  |
| 15,311.0     | 90.75      | 179.60               | 9,883.4       | -4,621.5      | 503.1         | 0.69                | 0.19                 | 0.66                | 31.2                   | -0.8                    |  |
| 15,406.0     | 89.96      | 180.21               | 9,882.8       | -4,716.5      | 503.3         | 1.05                | -0.83                | 0.64                | 29.5                   | -0.9                    |  |
| 15,500.0     | 91.19      | 178.72               | 9,881.8       | -4,810.5      | 504.2         | 2.06                | 1.31                 | -1.59               | 27.4                   | -0.2                    |  |
| 15,594.0     | 91.45      | 178.45               | 9,879.7       | -4,904.5      | 506.5         | 0.40                | 0.28                 | -0.29               | 24.0                   | 2.0                     |  |
| 15,689.0     | 89.60      | 178.37               | 9,878.8       | -4,999.4      | 509.1         | 1.95                | -1.95                | -0.08               | 21.9                   | 4.4                     |  |
| 15,783.0     | 89.96      | 177.93               | 9,879.2       | -5,093.4      | 512.2         | 0.60                | 0.38                 | -0.47               | 21.1                   | 7.3                     |  |
| 15,877.0     | 90.22      | 177.31               | 9,879.0       | -5,187.3      | 516.1         | 0.72                | 0.28                 | -0.66               | 19.8                   | 11.0                    |  |
| 15,971.0     | 91.01      | 176.61               | 9,878.0       | -5,281.2      | 521.1         | 1.12                | 0.84                 | -0.74               | 17.6                   | 15.8                    |  |
| 16,066.0     | 88.20      | 177.66               | 9,878.7       | -5,376.0      | 525.8         | 3.16                | -2.96                | 1.11                | 17.1                   | 20.4                    |  |
| 16,160.0     | 87.67      | 177.93               | 9,882.0       | -5,469.9      | 529.4         | 0.63                | -0.56                | 0.29                | 19.3                   | 23.8                    |  |
| 16,254.0     | 89.60      | 178.45               | 9,884.3       | -5,563.8      | 532.4         | 2.13                | 2.05                 | 0.55                | 20.4                   | 26.6                    |  |
| 16,348.0     | 88.29      | 179.42               | 9,886.0       | -5,657.8      | 534.1         | 1.73                | -1.39                | 1.03                | 20.9                   | 28.1                    |  |
| 16,442.0     | 89.08      | 180.21               | 9,888.2       | -5,751.8      | 534.4         | 1.19                | 0.84                 | 0.84                | 21.9                   | 28.2                    |  |
| 16,537.0     | 89.43      | 180.04               | 9,889.4       | -5,846.7      | 534.2         | 0.41                | 0.37                 | -0.18               | 22.0                   | 27.8                    |  |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey       |            |                      |               |               |               |                     |                      |                     |                        |                         |  |
|--------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|--|
| MD<br>(usft) | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |  |
| 16,631.0     | 89.60      | 179.86               | 9,890.2       | -5,940.7      | 534.3         | 0.26                | 0.18                 | -0.19               | 21.6                   | 27.7                    |  |
| 16,725.0     | 89.78      | 179.33               | 9,890.7       | -6,034.7      | 535.0         | 0.60                | 0.19                 | -0.56               | 20.9                   | 28.2                    |  |
| 16,819.0     | 90.31      | 178.89               | 9,890.6       | -6,128.7      | 536.4         | 0.73                | 0.56                 | -0.47               | 19.7                   | 29.5                    |  |
| 16,914.0     | 88.90      | 180.04               | 9,891.3       | -6,223.7      | 537.3         | 1.92                | -1.48                | 1.21                | 19.1                   | 30.2                    |  |
| 17,008.0     | 89.34      | 179.60               | 9,892.7       | -6,317.7      | 537.6         | 0.66                | 0.47                 | -0.47               | 19.4                   | 30.3                    |  |
| 17,102.0     | 88.20      | 182.23               | 9,894.7       | -6,411.7      | 536.1         | 3.05                | -1.21                | 2.80                | 20.3                   | 28.6                    |  |
| 17,196.0     | 87.32      | 182.94               | 9,898.4       | -6,505.5      | 531.9         | 1.20                | -0.94                | 0.76                | 22.8                   | 24.1                    |  |
| 17,290.0     | 86.88      | 182.50               | 9,903.2       | -6,599.3      | 527.4         | 0.66                | -0.47                | -0.47               | 26.3                   | 19.5                    |  |
| 17,385.0     | 86.09      | 182.14               | 9,909.0       | -6,694.0      | 523.6         | 0.91                | -0.83                | -0.38               | 31.0                   | 15.5                    |  |
| 17,479.0     | 86.70      | 182.67               | 9,914.9       | -6,787.7      | 519.6         | 0.86                | 0.65                 | 0.56                | 35.7                   | 11.4                    |  |
| 17,573.0     | 86.70      | 183.02               | 9,920.3       | -6,881.5      | 515.0         | 0.37                | 0.00                 | 0.37                | 39.9                   | 6.5                     |  |
| 17,668.0     | 86.17      | 182.50               | 9,926.2       | -6,976.2      | 510.4         | 0.78                | -0.56                | -0.55               | 44.6                   | 1.8                     |  |
| 17,762.0     | 86.61      | 182.85               | 9,932.2       | -7,069.9      | 506.0         | 0.60                | 0.47                 | 0.37                | 49.4                   | -2.8                    |  |
| 17,856.0     | 86.35      | 182.58               | 9,937.9       | -7,163.6      | 501.6         | 0.40                | -0.28                | -0.29               | 54.0                   | -7.4                    |  |
| 17,951.0     | 85.21      | 182.85               | 9,944.9       | -7,258.2      | 497.1         | 1.23                | -1.20                | 0.28                | 59.8                   | -12.1                   |  |
| 18,045.0     | 86.88      | 181.62               | 9,951.4       | -7,351.9      | 493.5         | 2.20                | 1.78                 | -1.31               | 65.1                   | -16.0                   |  |
| 18,139.0     | 88.90      | 179.07               | 9,954.9       | -7,445.9      | 492.9         | 3.46                | 2.15                 | -2.71               | 67.4                   | -16.7                   |  |
| 18,233.0     | 88.99      | 178.63               | 9,956.6       | -7,539.8      | 494.8         | 0.48                | 0.10                 | -0.47               | 67.9                   | -14.9                   |  |
| 18,328.0     | 89.25      | 178.81               | 9,958.0       | -7,634.8      | 496.9         | 0.33                | 0.27                 | 0.19                | 68.2                   | -13.0                   |  |
| 18,422.0     | 87.49      | 178.72               | 9,960.7       | -7,728.7      | 498.9         | 1.87                | -1.87                | -0.10               | 68.6                   | -11.3                   |  |
| 18,516.0     | 87.32      | 178.54               | 9,965.0       | -7,822.6      | 501.2         | 0.26                | -0.18                | -0.19               | 68.6                   | -9.7                    |  |
| 18,610.0     | 87.05      | 178.10               | 9,969.6       | -7,916.4      | 503.9         | 0.55                | -0.29                | -0.47               | 69.1                   | -7.6                    |  |
| 18,704.0     | 86.53      | 177.84               | 9,974.9       | -8,010.2      | 507.3         | 0.62                | -0.55                | -0.28               | 70.2                   | -5.0                    |  |
| 18,799.0     | 86.17      | 177.75               | 9,980.9       | -8,105.0      | 510.9         | 0.39                | -0.38                | -0.09               | 72.0                   | -2.0                    |  |
| 18,893.0     | 85.91      | 177.66               | 9,987.4       | -8,198.7      | 514.7         | 0.29                | -0.28                | -0.10               | 74.3                   | 1.1                     |  |
| 18,986.0     | 87.93      | 178.28               | 9,992.4       | -8,291.5      | 517.9         | 2.27                | 2.17                 | 0.67                | 75.1                   | 3.7                     |  |
| 19,080.0     | 87.93      | 177.75               | 9,995.8       | -8,385.4      | 521.2         | 0.56                | 0.00                 | -0.56               | 74.3                   | 6.3                     |  |



## EOG Resources

Midland PVA

|                  |                             |                                     |                       |
|------------------|-----------------------------|-------------------------------------|-----------------------|
| <b>Company:</b>  | EOG Resources - Midland     | <b>Local Co-ordinate Reference:</b> | Well #201H            |
| <b>Project:</b>  | Lea County, NM (NAD 83 NME) | <b>TVD Reference:</b>               | KB = 25' @ 3556.0usft |
| <b>Site:</b>     | Frazier 27 State Com        | <b>MD Reference:</b>                | KB = 25' @ 3556.0usft |
| <b>Well:</b>     | #201H                       | <b>North Reference:</b>             | Grid                  |
| <b>Wellbore:</b> | OH                          | <b>Survey Calculation Method:</b>   | Minimum Curvature     |
| <b>Design:</b>   | OH                          | <b>Database:</b>                    | EDM                   |

| Survey                          |            |                      |               |               |               |                     |                      |                     |                        |                         |
|---------------------------------|------------|----------------------|---------------|---------------|---------------|---------------------|----------------------|---------------------|------------------------|-------------------------|
| MD<br>(usft)                    | Inc<br>(°) | Azi (azimuth)<br>(°) | TVD<br>(usft) | N/S<br>(usft) | E/W<br>(usft) | DLeg<br>(°/100usft) | Build<br>(°/100usft) | Turn<br>(°/100usft) | High to Plan<br>(usft) | Right to Plan<br>(usft) |
| 19,174.0                        | 88.29      | 178.81               | 9,998.9       | -8,479.3      | 524.0         | 1.19                | 0.38                 | 1.13                | 73.3                   | 8.4                     |
| Last MWD Survey (MD=19174.0')   |            |                      |               |               |               |                     |                      |                     |                        |                         |
| 19,261.0                        | 88.29      | 178.81               | 10,001.5      | -8,566.2      | 525.8         | 0.00                | 0.00                 | 0.00                | 72.0                   | 9.6                     |
| Projection to Bit (MD=19261.0') |            |                      |               |               |               |                     |                      |                     |                        |                         |

| Design Annotations          |                             |                   |                 |                                                                         |
|-----------------------------|-----------------------------|-------------------|-----------------|-------------------------------------------------------------------------|
| Measured<br>Depth<br>(usft) | Vertical<br>Depth<br>(usft) | Local Coordinates |                 | Comment                                                                 |
|                             |                             | +N/-S<br>(usft)   | +E/-W<br>(usft) |                                                                         |
| 9,312.0                     | 9,182.3                     | 1,030.4           | 416.3           | KOP, MD:9312.0', TVD:9182.3',N/S:1030.4', E/W:416.3', INC:2.88          |
| 9,472.3                     | 9,338.0                     | 996.2             | 418.3           | FTP Crossing, MD:9472.3', TVD:9338.0',N/S:996.2', E/W:418.3', INC:22.51 |
| 19,174.0                    | 9,998.9                     | -8,479.3          | 524.0           | Last MWD Survey (MD=19174.0')                                           |
| 19,261.0                    | 10,001.5                    | -8,566.2          | 525.8           | Projection to Bit (MD=19261.0')                                         |

Checked By: \_\_\_\_\_ Approved By: \_\_\_\_\_ Date: \_\_\_\_\_

I certify this survey to be true and correct to the best of my belief and knowledge.  
Kay Maddox 06/03/2021



Lea County, NM (NAD 83 NME)

Frazier 27 State Com #201H

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: #201H

KB = 25' @ 3556.0usft 3531.0  
Northing 434765.00 Easting 782361.00 Latitude 32° 11' 34.246 N Longitude 103° 33' 15.061 W

### SECTION DETAILS

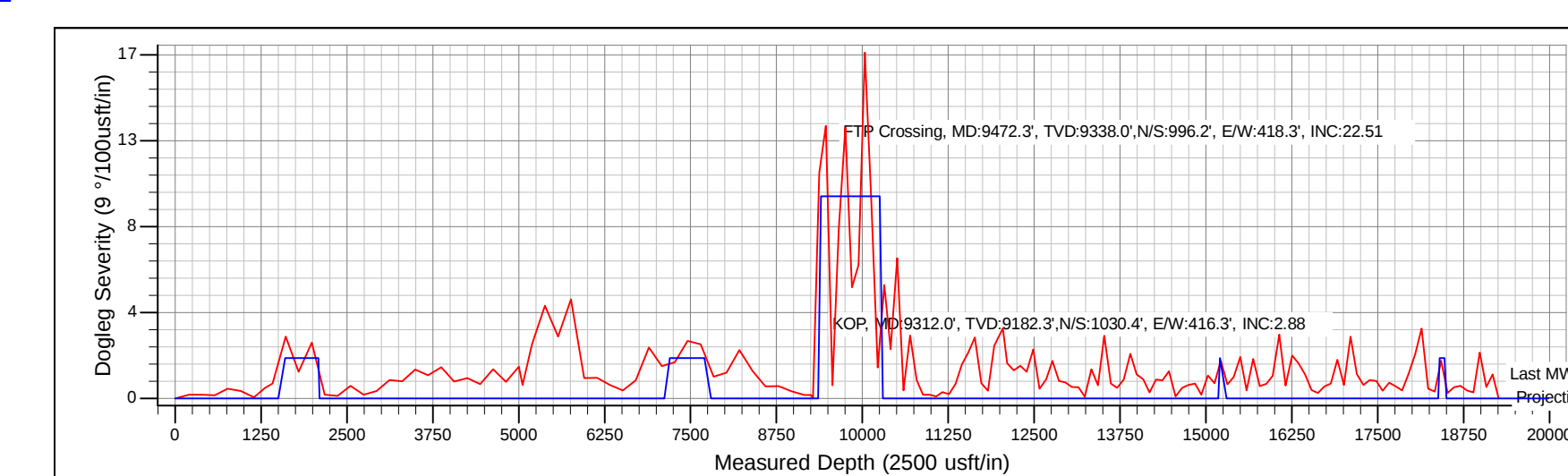
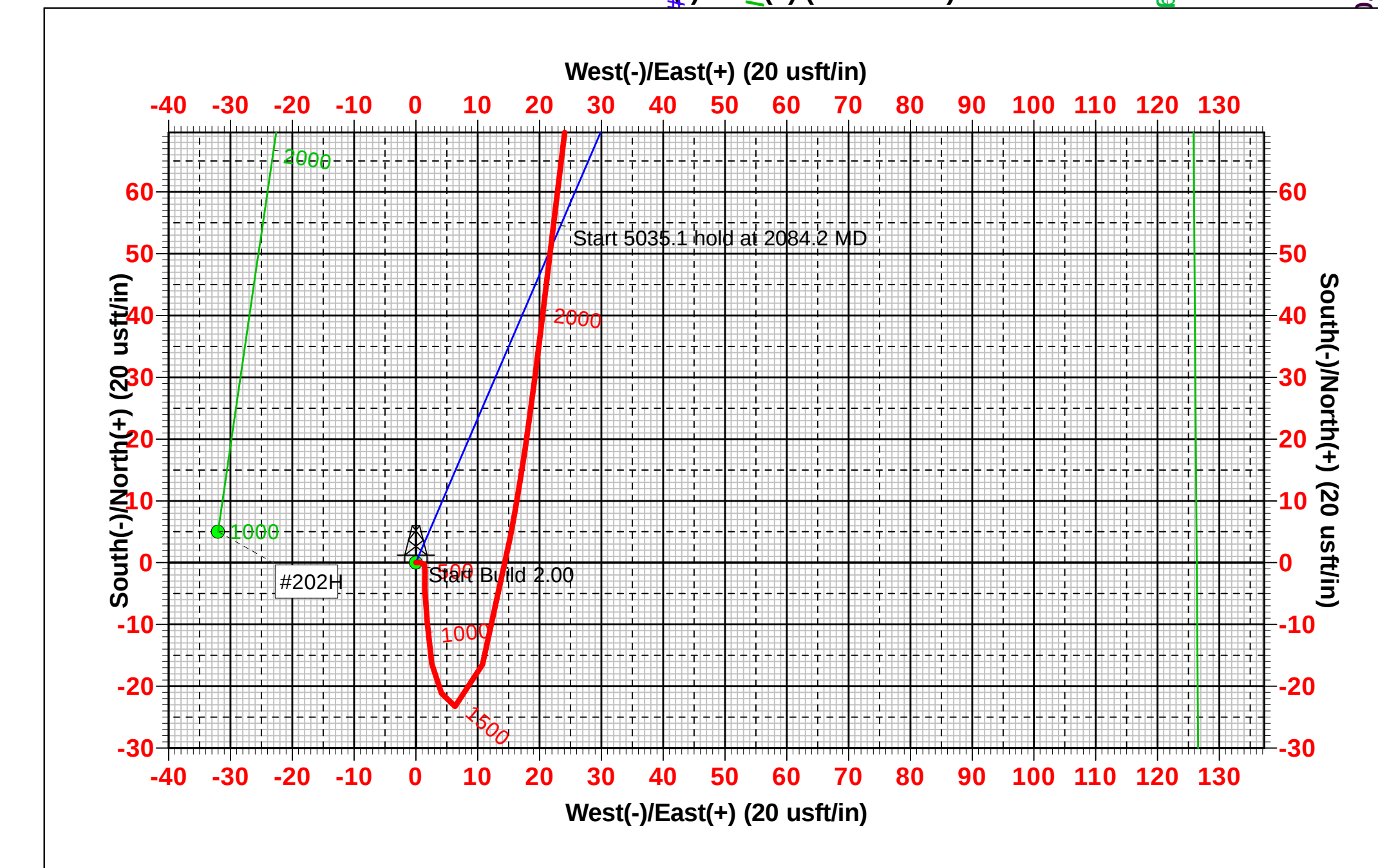
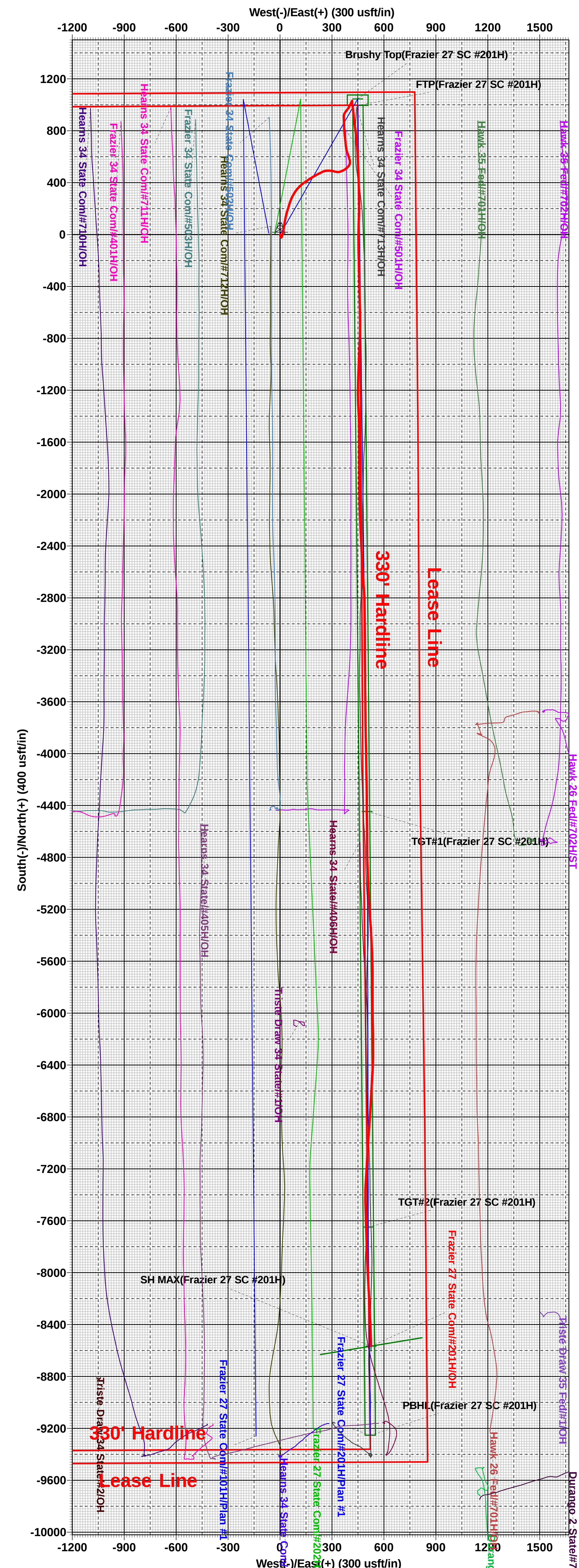
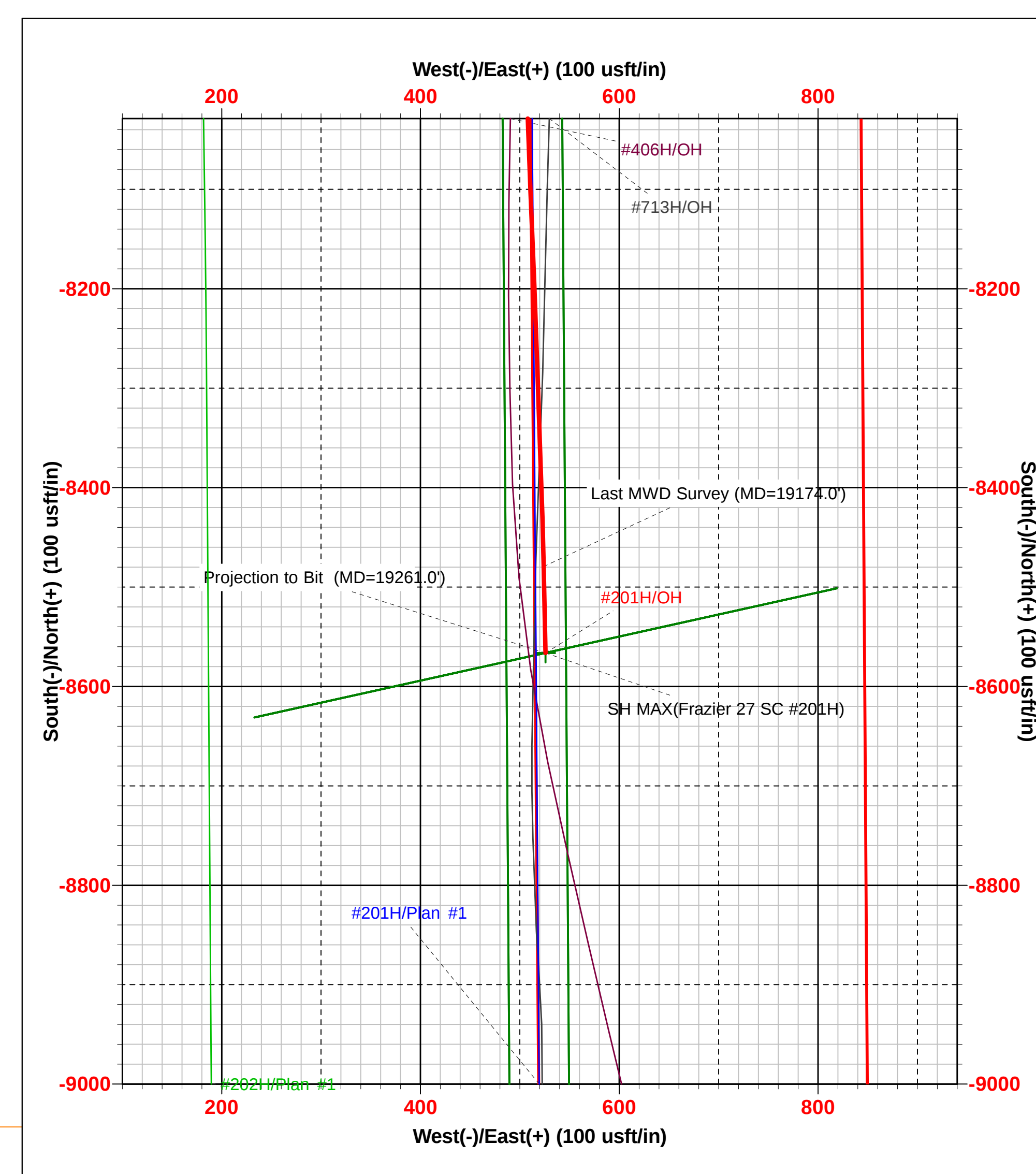
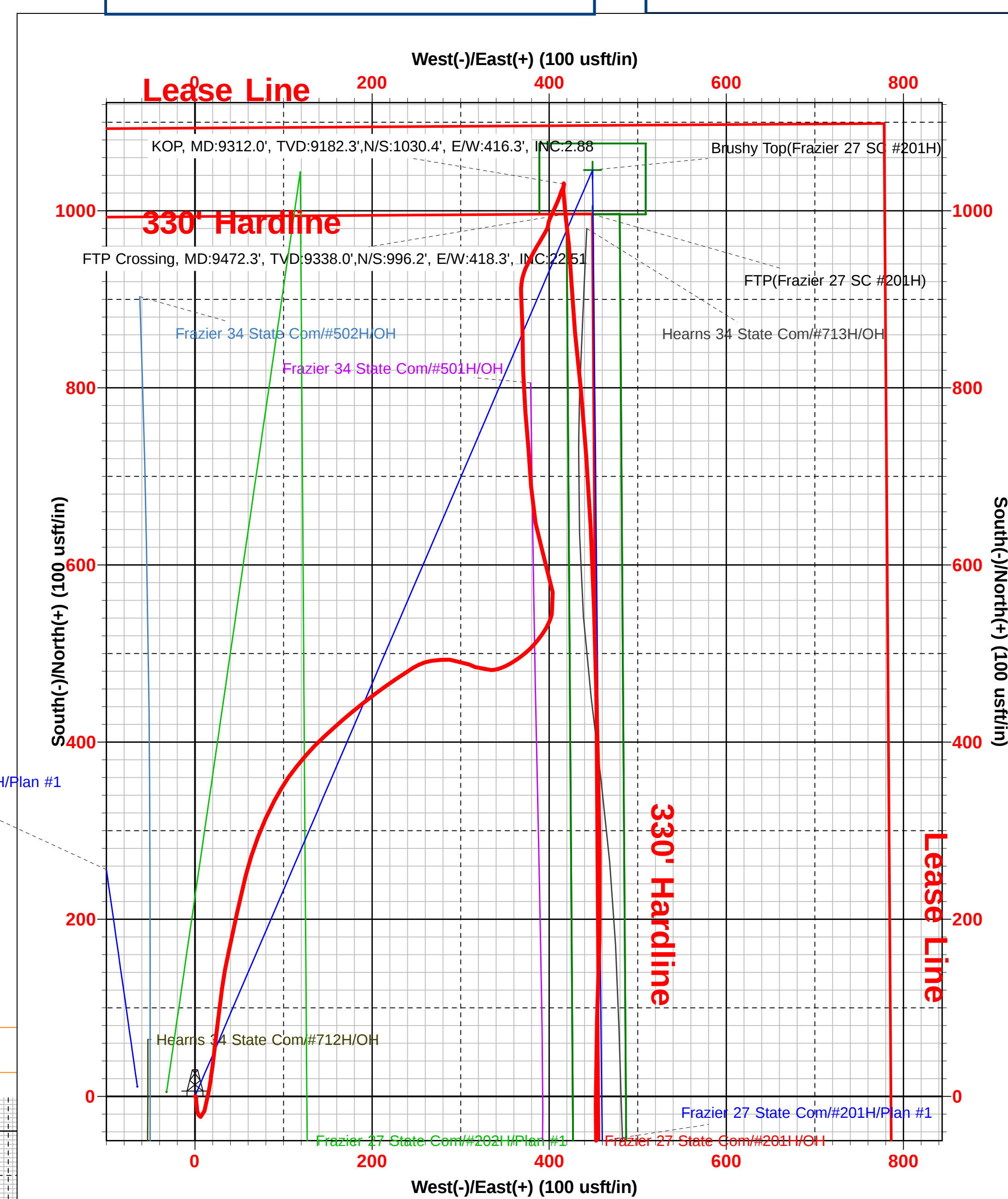
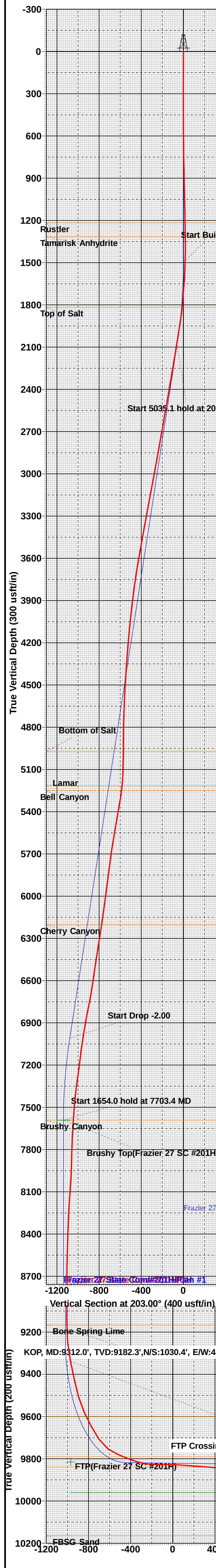
| Sec | MD      | Inc   | Azi    | TVD    | +N/-S   | +E/-W | Dleg  | TFace   | VSect   | Target                          |
|-----|---------|-------|--------|--------|---------|-------|-------|---------|---------|---------------------------------|
| 1   | 0.0     | 0.00  | 0.00   | 0.0    | 0.0     | 0.0   | 0.00  | 0.00    | 0.0     |                                 |
| 2   | 1500.0  | 0.00  | 0.00   | 1500.0 | 0.0     | 0.0   | 0.00  | 0.00    | 0.0     |                                 |
| 3   | 2084.2  | 11.68 | 23.23  | 2080.1 | 54.5    | 23.4  | 2.00  | 23.23   | -53.1   |                                 |
| 4   | 7119.2  | 11.68 | 23.23  | 7010.9 | 991.5   | 425.6 | 0.00  | 0.00    | -966.0  |                                 |
| 5   | 7703.4  | 0.00  | 0.00   | 7591.0 | 1046.0  | 449.0 | 2.00  | 180.00  | -1019.1 | Brushy Top(Frazier 27 SC #201H) |
| 6   | 9357.4  | 0.00  | 0.00   | 9245.0 | 1046.0  | 449.0 | 0.00  | 0.00    | -1019.1 |                                 |
| 7   | 10253.7 | 89.63 | 179.43 | 9817.9 | 476.8   | 454.6 | 10.00 | 179.43  | -450.5  |                                 |
| 8   | 15176.9 | 89.63 | 179.43 | 9850.0 | -4446.1 | 503.5 | 0.00  | 0.00    | 4467.4  | TGT#1(Frazier 27 SC #201H)      |
| 9   | 15205.4 | 89.28 | 179.89 | 9850.3 | -4474.6 | 503.7 | 2.00  | 127.11  | 4495.9  | TGT#2(Frazier 27 SC #201H)      |
| 10  | 18379.5 | 89.28 | 179.89 | 9890.0 | -7648.4 | 510.0 | 0.00  | 0.00    | 7665.0  |                                 |
| 11  | 18472.4 | 87.45 | 179.59 | 9892.7 | -7741.3 | 510.4 | 2.00  | -170.82 | 7757.7  |                                 |
| 12  | 19985.1 | 87.45 | 179.59 | 9960.0 | -9252.4 | 521.2 | 0.00  | 0.00    | 9267.1  | PBHL(Frazier 27 SC #201H)       |

### CASING DETAILS

No casing data is available

### WELLBORE TARGET DETAILS (MAP CO-ORDINATES)

| Name                            | TVD     | +N/-S   | +E/-W | Northing  | Easting   |
|---------------------------------|---------|---------|-------|-----------|-----------|
| Brushy Top(Frazier 27 SC #201H) | 7591.0  | 1046.0  | 449.0 | 435811.00 | 782810.00 |
| FTP(Frazier 27 SC #201H)        | 9815.0  | 996.0   | 449.0 | 435761.00 | 782810.00 |
| TGT#1(Frazier 27 SC #201H)      | 9850.0  | -4446.1 | 503.5 | 430318.90 | 782864.50 |
| TGT#2(Frazier 27 SC #201H)      | 9890.0  | -7648.4 | 510.0 | 427116.60 | 782870.96 |
| PBHL(Frazier 27 SC #201H)       | 9960.0  | -9252.4 | 521.2 | 425512.58 | 782882.21 |
| SH MAX(Frazier 27 SC #201H)     | 10001.5 | -8566.2 | 525.8 | 426198.80 | 782886.80 |



Intent ☐ As Drilled ☐

|                |                |             |
|----------------|----------------|-------------|
| API #          |                |             |
| Operator Name: | Property Name: | Well Number |

## Kick Off Point (KOP)

|          |         |          |       |     |           |          |      |          |        |
|----------|---------|----------|-------|-----|-----------|----------|------|----------|--------|
| UL       | Section | Township | Range | Lot | Feet      | From N/S | Feet | From E/W | County |
| Latitude |         |          |       |     | Longitude |          |      |          | NAD    |

## First Take Point (FTP)

|          |         |          |       |     |           |          |      |          |        |
|----------|---------|----------|-------|-----|-----------|----------|------|----------|--------|
| UL       | Section | Township | Range | Lot | Feet      | From N/S | Feet | From E/W | County |
| Latitude |         |          |       |     | Longitude |          |      |          | NAD    |

## Last Take Point (LTP)

|          |         |          |       |     |           |          |      |          |        |
|----------|---------|----------|-------|-----|-----------|----------|------|----------|--------|
| UL       | Section | Township | Range | Lot | Feet      | From N/S | Feet | From E/W | County |
| Latitude |         |          |       |     | Longitude |          |      |          | NAD    |

Is this well the defining well for the Horizontal Spacing Unit? ☐Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

|                |                |             |
|----------------|----------------|-------------|
| API #          |                |             |
| Operator Name: | Property Name: | Well Number |

KZ 06/29/2018

Submit a Copy To Appropriate District Office  
 District I – (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II – (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III – (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV – (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

|                                                                                                     |
|-----------------------------------------------------------------------------------------------------|
| WELL API NO.<br><b>30-025-46775</b>                                                                 |
| 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No.                                                                        |
| 7. Lease Name or Unit Agreement Name<br><b>FRAZIER 27 STATE COM</b>                                 |
| 8. Well Number <b>201H</b>                                                                          |
| 9. OGRID Number <b>7377</b>                                                                         |
| 10. Pool name or Wildcat<br>TRISTE DRAW; BONE SPRING, EAST                                          |

|                                                                                                                                                                                                                       |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)         |  |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>                                                                                        |  |
| 2. Name of Operator<br><b>EOG RESOURCES INC</b>                                                                                                                                                                       |  |
| 3. Address of Operator<br><b>PO BOX 2267 MIDLAND, TX 79702</b>                                                                                                                                                        |  |
| 4. Well Location<br>Unit Letter <b>A</b> : <b>1094</b> feet from the <b>NORTH</b> line and <b>786</b> feet from the <b>EAST</b> line<br>Section <b>27</b> Township <b>24S</b> Range <b>33E</b> NMPM County <b>LEA</b> |  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>3531' GR</b>                                                                                                                                                 |  |

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

| NOTICE OF INTENTION TO:                        |                                           | SUBSEQUENT REPORT OF:                            |                                          |
|------------------------------------------------|-------------------------------------------|--------------------------------------------------|------------------------------------------|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       |                                          |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |                                           |                                                  |                                          |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |                                           |                                                  |                                          |
| OTHER: <input type="checkbox"/>                |                                           | OTHER: <b>Completion</b>                         | <input checked="" type="checkbox"/>      |

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

01/03/2021 Rig released  
 01/06/2021 Test void to 5000 psi, seals & flanges to 8500 psi  
 04/07/2021 Begin perf & frac  
 04/26/2021 Finish 33 stages perf & frac, 10,090 - 19,227' 1992 3 1/8" shots 22,781,050 lbs  
 proppant + 450,109 bbls load fluid  
 04/28/2021 Drilled out plugs and clean out wellbore  
 05/17/2021 Opened well to flowback - Date of First Production

Spud Date:

**03/24/2020**

Rig Release Date:

**01/03/2021**

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE KAY MADDUX TITLE Senior Regulatory Specialist DATE 06/08/2021

Type or print name Kay Maddox E-mail address: kay\_maddox@eogresources.com PHONE: 432-638-8475

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-------------------------|------------------------------------------------------------------------------------------------------------------------|-----------------|---------------|
| Submit To Appropriate District Office<br>Two Copies<br><u>District I</u><br>1625 N. French Dr., Hobbs, NM 88240<br><u>District II</u><br>811 S. First St., Artesia, NM 88210<br><u>District III</u><br>1000 Rio Brazos Rd., Aztec, NM 87410<br><u>District IV</u><br>1220 S. St. Francis Dr., Santa Fe, NM 87505                                                                          |                                     | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><br><b>Oil Conservation Division</b><br><b>1220 South St. Francis Dr.</b><br><b>Santa Fe, NM 87505</b> |                                                          |                   | <b>Form C-105</b><br>Revised August 1, 2011         |                                                                                                                      |                         |                                                                                                                        |                 |               |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                     |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         | 1. WELL API NO.<br><div style="text-align: right; font-size: 1.2em;"><b>30-025-46775</b></div>                         |                 |               |
| 4. Reason for filing:<br><br><input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)<br><br><input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC) |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         | 5. Lease Name or Unit Agreement Name<br><div style="text-align: center; font-weight: bold;">FRAZIER 27 STATE COM</div> |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         | 6. Well Number:<br><div style="text-align: center; font-size: 1.2em; font-weight: bold;">201H</div>                    |                 |               |
| 7. Type of Completion:<br><input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER _____                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 8. Name of Operator<br><div style="text-align: center; font-weight: bold;">EOG RESOURCES INC</div>                                                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     | 9. OGRID<br><div style="text-align: center; font-size: 1.2em; font-weight: bold;">7377</div>                         |                         |                                                                                                                        |                 |               |
| 10. Address of Operator<br><div style="text-align: center; font-weight: bold;">PO BOX 2267 MIDLAND, TEXAS 79702</div>                                                                                                                                                                                                                                                                     |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     | 11. Pool name or Wildcat<br><div style="text-align: center; font-weight: bold;">TRISTE DRAW; BONE SPRING, EAST</div> |                         |                                                                                                                        |                 |               |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                              | Unit Ltr                            | Section                                                                                                                                                                               | Township                                                 | Range             | Lot                                                 | Feet from the                                                                                                        | N/S Line                | Feet from the                                                                                                          | E/W Line        | County        |
| <b>Surface:</b>                                                                                                                                                                                                                                                                                                                                                                           | A                                   | 27                                                                                                                                                                                    | 24S                                                      | 33E               |                                                     | 1094'                                                                                                                | NORTH                   | 786'                                                                                                                   | EAST            | LEA           |
| <b>BH:</b>                                                                                                                                                                                                                                                                                                                                                                                | P                                   | 34                                                                                                                                                                                    | 24S                                                      | 33E               |                                                     | 891'                                                                                                                 | SOUTH                   | 321'                                                                                                                   | EAST            | LEA           |
| 13. Date Spudded<br>03/24/2020                                                                                                                                                                                                                                                                                                                                                            | 14. Date T.D. Reached<br>01/01/2021 |                                                                                                                                                                                       | 15. Date Rig Released<br>01/03/2021                      |                   | 16. Date Completed (Ready to Produce)<br>05/17/2021 |                                                                                                                      |                         | 17. Elevations (DF and RKB, RT, GR, etc.)<br>3531' GL                                                                  |                 |               |
| 18. Total Measured Depth of Well<br>MD 19,261'   TVD 10,001'                                                                                                                                                                                                                                                                                                                              |                                     |                                                                                                                                                                                       | 19. Plug Back Measured Depth<br>MD 19,227'   TVD 10,001' |                   | 20. Was Directional Survey Made?<br>YES             |                                                                                                                      |                         | 21. Type Electric and Other Logs Run<br>None                                                                           |                 |               |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>BONE SPRING 10,090 - 19,227'                                                                                                                                                                                                                                                                                         |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 23. CASING RECORD (Report all strings set in well)                                                                                                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               |                                     | WEIGHT LB./FT.                                                                                                                                                                        |                                                          | DEPTH SET         |                                                     | HOLE SIZE                                                                                                            |                         | CEMENTING RECORD                                                                                                       |                 | AMOUNT PULLED |
| 10 3/4"                                                                                                                                                                                                                                                                                                                                                                                   |                                     | 40# J-55                                                                                                                                                                              |                                                          | 1345'             |                                                     | 14 3/4"                                                                                                              |                         | 730 CL C/CIRC                                                                                                          |                 |               |
| 8 5/8"                                                                                                                                                                                                                                                                                                                                                                                    |                                     | 32# HCP 110                                                                                                                                                                           |                                                          | 5112'             |                                                     | 9 7/8"                                                                                                               |                         | 735 CL C/CIRC                                                                                                          |                 |               |
| 5 1/2"                                                                                                                                                                                                                                                                                                                                                                                    |                                     | 20# ECP 110                                                                                                                                                                           |                                                          | 19,236'           |                                                     | 7 7/8"                                                                                                               |                         | 2472 CL C & H/TOC                                                                                                      |                 | 2390' CBL     |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 24. LINER RECORD                                                                                                                                                                                                                                                                                                                                                                          |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     | 25. TUBING RECORD                                                                                                    |                         |                                                                                                                        |                 |               |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                                 | BOTTOM                                                                                                                                                                                | SACKS CEMENT                                             | SCREEN            | SIZE                                                | DEPTH SET                                                                                                            | PACKER SET              |                                                                                                                        |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 26. Perforation record (interval, size, and number)<br><br>10,090 - 19,227'   3 1/8", 1992 holes                                                                                                                                                                                                                                                                                          |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.                                                                      |                         |                                                                                                                        |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     | DEPTH INTERVAL                                                                                                       |                         | AMOUNT AND KIND MATERIAL USED                                                                                          |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     | 10,090- 19,227'                                                                                                      |                         | FRAC W/22,781,050 lbs proppant, 450,109 bbls load fld                                                                  |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 28. PRODUCTION                                                                                                                                                                                                                                                                                                                                                                            |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| Date First Production<br>05/17/2021                                                                                                                                                                                                                                                                                                                                                       |                                     | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing                                                                                                        |                                                          |                   |                                                     | Well Status (Prod. or Shut-in)<br>Producing                                                                          |                         |                                                                                                                        |                 |               |
| Date of Test<br>05/27/2021                                                                                                                                                                                                                                                                                                                                                                | Hours Tested<br>24                  | Choke Size<br>60                                                                                                                                                                      | Prod'n For Test Period                                   | Oil - Bbl<br>2448 | Gas - MCF<br>3145                                   | Water - Bbl.<br>4565                                                                                                 | Gas - Oil Ratio<br>1284 |                                                                                                                        |                 |               |
| Flow Tubing Press.                                                                                                                                                                                                                                                                                                                                                                        | Casing Pressure<br>715              | Calculated 24-Hour Rate                                                                                                                                                               | Oil - Bbl.                                               | Gas - MCF         | Water - Bbl.                                        | Oil Gravity - API - (Corr.)<br>44                                                                                    |                         |                                                                                                                        |                 |               |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>SOLD                                                                                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         | 30. Test Witnessed By                                                                                                  |                 |               |
| 31. List Attachments<br>C-102, C-104, C-103, Directional Survey, H spacing                                                                                                                                                                                                                                                                                                                |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| 33. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                           |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| Latitude _____ Longitude _____ NAD 1927 1983                                                                                                                                                                                                                                                                                                                                              |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief                                                                                                                                                                                                                                                        |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |
| Signature Kay Maddox                                                                                                                                                                                                                                                                                                                                                                      |                                     |                                                                                                                                                                                       | Name Kay Maddox                                          |                   |                                                     | Title Senior Regulatory Specialist                                                                                   |                         |                                                                                                                        | Date 06/08/2021 |               |
| E-mail Address kay_maddox@eogresources.com                                                                                                                                                                                                                                                                                                                                                |                                     |                                                                                                                                                                                       |                                                          |                   |                                                     |                                                                                                                      |                         |                                                                                                                        |                 |               |

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

| Southeastern New Mexico |         |       | Northwestern New Mexico |        |       |                    |                  |
|-------------------------|---------|-------|-------------------------|--------|-------|--------------------|------------------|
| T. Anhy                 | Rustler | 1318' | T. Canyon               | Brushy | 7591' | T. Ojo Alamo       | T. Penn A"       |
| T. Salt                 |         | 1817' | T. Strawn               |        |       | T. Kirtland        | T. Penn. "B"     |
| B. Salt                 |         | 4972' | T. Atoka                |        |       | T. Fruitland       | T. Penn. "C"     |
| T. Yates                |         |       | T. Miss                 |        |       | T. Pictured Cliffs | T. Penn. "D"     |
| T. 7 Rivers             |         |       | T. Devonian             |        |       | T. Cliff House     | T. Leadville     |
| T. Queen                |         |       | T. Silurian             |        |       | T. Menefee         | T. Madison       |
| T. Grayburg             |         |       | T. Montoya              |        |       | T. Point Lookout   | T. Elbert        |
| T. San Andres           |         |       | T. Simpson              |        |       | T. Mancos          | T. McCracken     |
| T. Glorieta             |         |       | T. McKee                |        |       | T. Gallup          | T. Ignacio Otzte |
| T. Paddock              |         |       | T. Ellenburger          |        |       | Base Greenhorn     | T. Granite       |
| T. Blinebry             |         |       | T. Gr. Wash             |        |       | T. Dakota          |                  |
| T. Tubb                 |         |       | T. Delaware Sand        |        |       | T. Morrison        |                  |
| T. Drinkard             |         |       | T. Bone Springs         |        |       | T. Todilto         |                  |
| T. Abo                  |         |       | T. 1st BS Sand          | 9268'  |       | T. Entrada         |                  |
| T. Wolfcamp             |         |       | T.                      |        |       | T. Wingate         |                  |
| T. Penn                 |         |       | T.                      |        |       | T. Chinle          |                  |
| T. Cisco (Bough C)      |         |       | T.                      |        |       | T. Permian         |                  |

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, from.....to.....

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

| From | To | Thickness<br>In Feet | Lithology |
|------|----|----------------------|-----------|
|      |    |                      |           |

**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 Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**

1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

ACKNOWLEDGMENTS

Action 31317

**ACKNOWLEDGMENTS**

|                                                                      |                                                    |
|----------------------------------------------------------------------|----------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                     |
|                                                                      | Action Number:<br>31317                            |
|                                                                      | Action Type:<br>[C-104] Completion Packet (C-104C) |

**ACKNOWLEDGMENTS**

|                                     |                                                                                                                    |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion.     |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |

**District I**  
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**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS  
  
Action 31317

CONDITIONS

|                                                                      |                                                    |
|----------------------------------------------------------------------|----------------------------------------------------|
| Operator:<br>EOG RESOURCES INC<br>P.O. Box 2267<br>Midland, TX 79702 | OGRID:<br>7377                                     |
|                                                                      | Action Number:<br>31317                            |
|                                                                      | Action Type:<br>[C-104] Completion Packet (C-104C) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| ksimmons   | None      | 8/10/2021      |