

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

|                                                                                                                          |                                                               |                                                           |                                  |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------------------------------------------------|----------------------------------|
| <sup>1</sup> Operator name and Address<br>TAP ROCK OPERATING, LLC<br>523 PARK POINT DRIVE, SUITE 200<br>GOLDEN, CO 80401 |                                                               | <sup>2</sup> OGRID Number<br>372043                       |                                  |
|                                                                                                                          |                                                               | <sup>3</sup> Reason for Filing Code/ Effective Date<br>NW |                                  |
| <sup>4</sup> API Number<br>30 - 0 25-47742                                                                               | <sup>5</sup> Pool Name<br>WC-025 G-07 S243517D;MIDDLE BONE SP |                                                           | <sup>6</sup> Pool Code<br>98294  |
| <sup>7</sup> Property Code<br>328302                                                                                     | <sup>8</sup> Property Name<br>MULVA FED COM                   |                                                           | <sup>9</sup> Well Number<br>114H |

II. <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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 27      | 24-S     | 35-E  | -       | 210'          | SOUTH            | 661'          | EAST           | LEA    |

<sup>11</sup> Bottom Hole Location

| UL or lot no.               | Section                                     | Township                                          | Range                             | Lot Idn                            | Feet from the                       | North/South line | Feet from the | East/West line | County |
|-----------------------------|---------------------------------------------|---------------------------------------------------|-----------------------------------|------------------------------------|-------------------------------------|------------------|---------------|----------------|--------|
| H                           | 3                                           | 25-S                                              | 35-E                              | -                                  | 2647'                               | NORTH            | 655'          | EAST           | LEA    |
| <sup>12</sup> Lse Code<br>F | <sup>13</sup> Producing Method<br>Code<br>F | <sup>14</sup> Gas Connection<br>Date<br>5/31/2021 | <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<br>OGRID | <sup>19</sup> Transporter Name<br>and Address | <sup>20</sup> O/G/W |
|------------------------------------|-----------------------------------------------|---------------------|
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |
|                                    |                                               |                     |

IV. Well Completion Data

|                                       |                                       |                            |                              |                                               |                       |
|---------------------------------------|---------------------------------------|----------------------------|------------------------------|-----------------------------------------------|-----------------------|
| <sup>21</sup> Spud Date<br>10/16/2020 | <sup>22</sup> Ready Date<br>5/21/2021 | <sup>23</sup> TD<br>18186' | <sup>24</sup> PBTD<br>18124' | <sup>25</sup> Perforations<br>10336' - 18054' | <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   |                                               |                       |
| 17.5"                                 | 13.375"                               | 1043'                      | 905 sks                      |                                               |                       |
| 12.25"                                | 9.625"                                | 5307'                      | 1602 sks                     |                                               |                       |
| 8.75"                                 | 5.5"                                  | 18171'                     | 2366 sks                     |                                               |                       |
|                                       |                                       |                            |                              |                                               |                       |

V. Well Test Data

|                                         |                                              |                                     |                                     |                                  |                                      |
|-----------------------------------------|----------------------------------------------|-------------------------------------|-------------------------------------|----------------------------------|--------------------------------------|
| <sup>31</sup> Date New Oil<br>5/31/2021 | <sup>32</sup> Gas Delivery Date<br>5/31/2021 | <sup>33</sup> Test Date<br>6/4/2021 | <sup>34</sup> Test Length<br>24 hrs | <sup>35</sup> Tbg. Pressure<br>0 | <sup>36</sup> Csg. Pressure<br>1569  |
| <sup>37</sup> Choke Size<br>40/64       | <sup>38</sup> Oil<br>610                     | <sup>39</sup> Water<br>4917         | <sup>40</sup> Gas<br>1037           |                                  | <sup>41</sup> Test Method<br>Flowing |

|                                                                                                                                                                                                                                                                                                            |                                  |  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--|
| <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:  | OIL CONSERVATION DIVISION        |  |
|                                                                                                                                                                                                                                                                                                            | Approved by: <b>KURT SIMMONS</b> |  |
|                                                                                                                                                                                                                                                                                                            | Title: <b>NMOCD, SANTA FE</b>    |  |
|                                                                                                                                                                                                                                                                                                            | Approval Date: <b>08/23/2021</b> |  |
|                                                                                                                                                                                                                                                                                                            |                                  |  |
| Printed name:<br>Bill Ramsey                                                                                                                                                                                                                                                                               |                                  |  |
| Title:<br>Regulatory Analyst                                                                                                                                                                                                                                                                               |                                  |  |
| E-mail Address:<br>bramsey@taprk.com                                                                                                                                                                                                                                                                       |                                  |  |
| Date:<br>7/7/2021                                                                                                                                                                                                                                                                                          | Phone:<br>720-238-2787           |  |

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>30-025-47742 | <sup>2</sup> Pool Code<br>98294                        | <sup>3</sup> Pool Name<br>WC-025 G-07 S243517D;MIDDLE BONE SP |
| <sup>4</sup> Property Code<br>328302    | <sup>5</sup> Property Name<br>MULVA FED COM            | <sup>6</sup> Well Number<br>114H                              |
| <sup>7</sup> GRID No.<br>372043         | <sup>8</sup> Operator Name<br>TAP ROCK OPERATING, LLC. | <sup>9</sup> Elevation<br>3278'                               |

<sup>10</sup>Surface Location

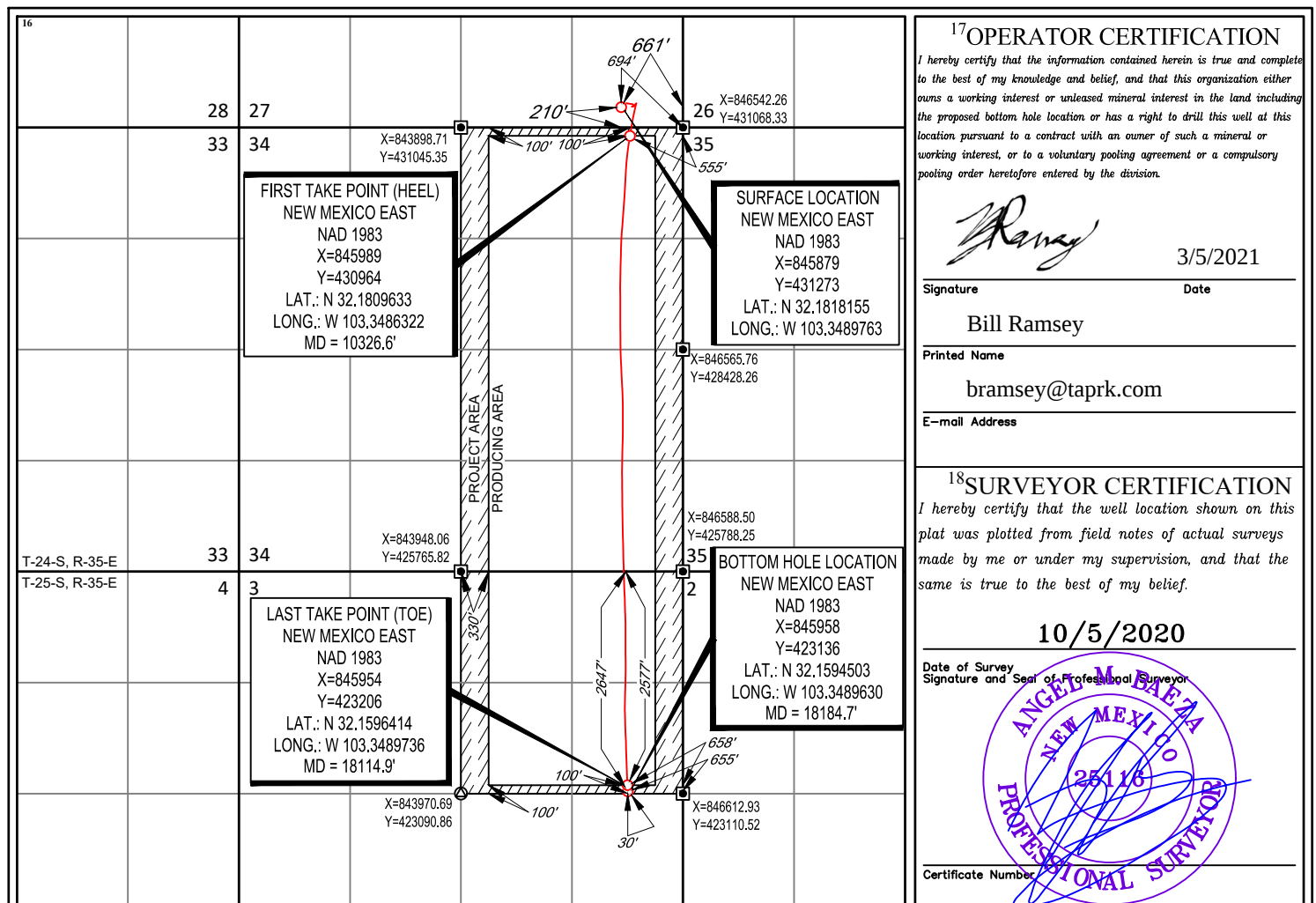
| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| P             | 27      | 24-S     | 35-E  | -       | 210'          | SOUTH            | 661'          | 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| H             | 3       | 25-S     | 35-E  | -       | 2647'         | NORTH            | 655'          | EAST           | LEA    |

|                                         |                               |                                  |                         |
|-----------------------------------------|-------------------------------|----------------------------------|-------------------------|
| <sup>12</sup> Dedicated Acres<br>481.78 | <sup>13</sup> Joint or Infill | <sup>14</sup> Consolidation Code | <sup>15</sup> Order No. |
|-----------------------------------------|-------------------------------|----------------------------------|-------------------------|

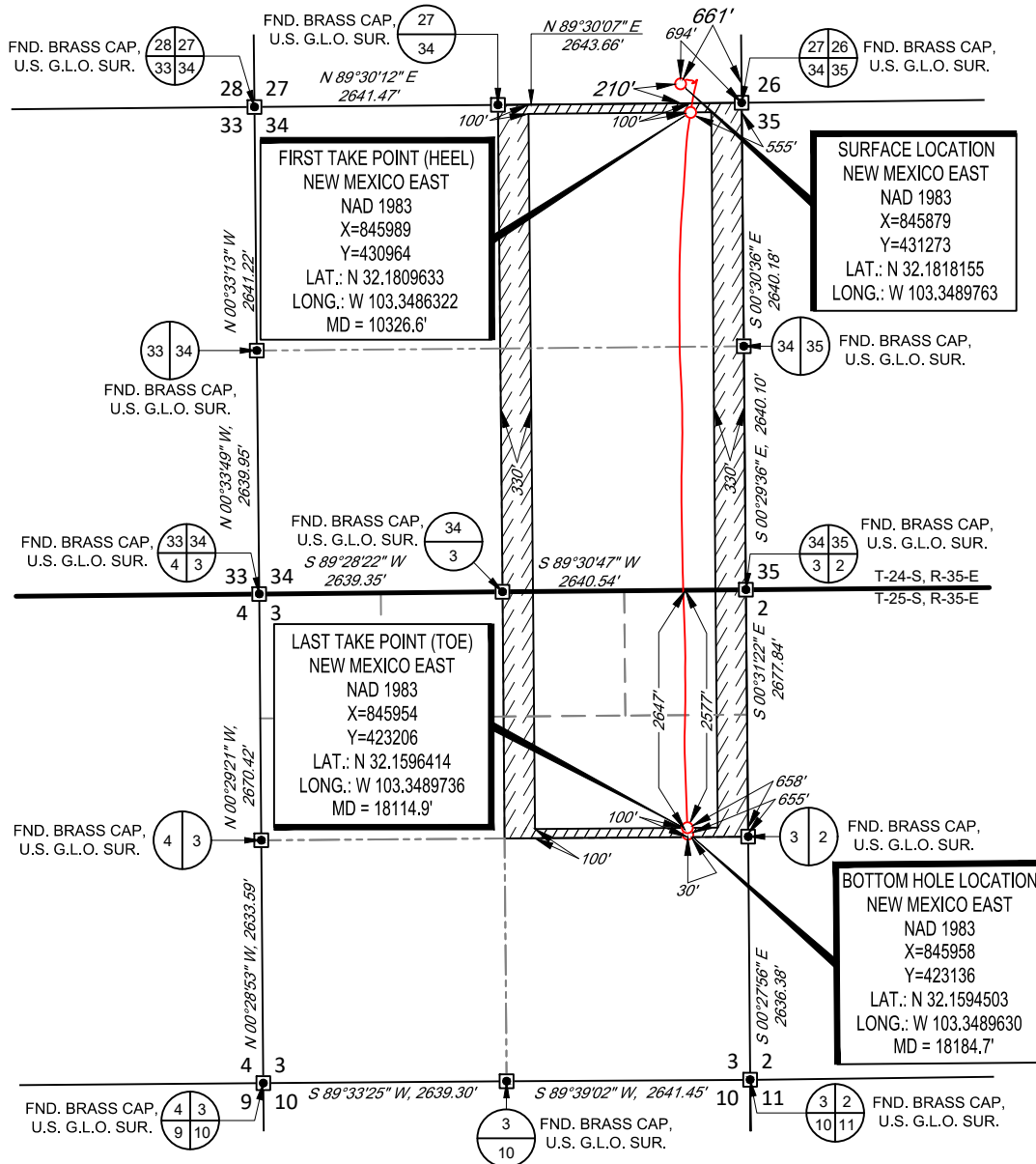
No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



SCALE: 1" = 2000'

0' 1000' 2000'

SECTION 27, TOWNSHIP 24-S, RANGE 35-E, N.M.P.M.  
LEA COUNTY, NEW MEXICO



LEASE NAME & WELL NO.: \_\_\_\_\_ MULVA FED COM 114H

SECTION 27 TWP 24-S RGE 35-E SURVEY N.M.P.M.

COUNTY LEA STATE NM ELEVATION 3278'

DESCRIPTION 210' FSL & 661' 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

INTERNAL  
PRE-COMPLETION  
PLAT

Angel M. Baeza, P.S. No. 25116  
JANUARY 22, 2021

| MULVA FED COM<br>114H<br>PRE-COMPLETION | REVISION: |      | NOTES:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-----------------------------------------|-----------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                         | INT       | DATE |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DATE: 01/22/2021                        |           |      | 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 OF 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 TAP ROCK OPERATING, LLC. 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. |
| FILE: C_MULVA_FED_COM_114H              |           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| DRAWN BY: A.V.F.                        |           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| SHEET: 1 OF 1                           |           |      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

S:\SURVEY\TAPROCK\MULVA\_UNIT\FINAL\_PRODUCTS\IC\_MULVA\_FED\_COM\_114H.DWG 1/25/2021 1:39:19 PM abaeza



Operator: Taprock Resources LLC  
Well Name: Mulva Federal Com #114H  
County: Lea  
State: New Mexico  
Rig Name: H&P 264  
API: 30-025-47742

Intrepid Directional Drilling Specialists certifies that the surveys performed on the above referenced well are true and correct MWD surveys, data provided as follows:

Surveyor: Intrepid Directional Drilling Specialists  
Survey Depths: 175' MD – 18124' MD  
Projection to Bit: 18186' MD  
Dates Performed: 10/16/2020 – 12/25/2020  
Type of Survey: MWD

Sincerely,

A handwritten signature in blue ink, appearing to read "James Burleson".

James Burleson  
Vice President of MWD Operations  
Intrepid Directional Drilling Specialists





# Survey Report

**Service Company:** Intrepid Directional Drilling Specialists

**Location:** (Mulva Fed) Sec-27\_T-24-S\_R-35-E

**Well:** Mulva Fed Com #114H

**Rig:** H&P 264

**API or UWI:** 30-025-47742

**Job Number:** ID2710

**State:** New Mexico

**Operating Company:** Tap Rock Resources, LLC

**County:** Lea

**Magnetic Declination:** 5.96

**Country:** U.S.A.

**Proposed Azimuth:** 179.49

**Comment**

**North Reference:** GRID

**Latitude:** 32.182391

**Longitude:** 103.361803

## Tie-In Data

| MD   | Inclination | Azimuth | TVD  | NS   | EW   |
|------|-------------|---------|------|------|------|
| 0.00 | 0.00        | 0.00    | 0.00 | 0.00 | 0.00 |

## Survey Data

| MD      | Inclination | Azimuth | TVD     | NS    | EW     | CA     | CD    | VS     | DLS  |
|---------|-------------|---------|---------|-------|--------|--------|-------|--------|------|
| 175.00  | 1.05        | 325.00  | 174.99  | 1.31  | -0.92  | 325.00 | 1.60  | -1.32  | 0.60 |
| 237.00  | 1.36        | 330.28  | 236.98  | 2.42  | -1.61  | 326.34 | 2.90  | -2.43  | 0.53 |
| 327.00  | 1.71        | 333.44  | 326.94  | 4.55  | -2.74  | 328.92 | 5.31  | -4.57  | 0.40 |
| 418.00  | 1.93        | 323.51  | 417.90  | 6.99  | -4.26  | 328.66 | 8.19  | -7.03  | 0.42 |
| 511.00  | 2.07        | 325.27  | 510.84  | 9.63  | -6.15  | 327.46 | 11.43 | -9.69  | 0.16 |
| 602.00  | 1.45        | 328.52  | 601.80  | 11.96 | -7.68  | 327.29 | 14.22 | -12.03 | 0.69 |
| 695.00  | 0.44        | 315.33  | 694.78  | 13.22 | -8.55  | 327.11 | 15.75 | -13.30 | 1.10 |
| 786.00  | 0.84        | 342.05  | 785.78  | 14.11 | -9.00  | 327.46 | 16.73 | -14.19 | 0.54 |
| 878.00  | 1.05        | 340.21  | 877.77  | 15.54 | -9.49  | 328.58 | 18.21 | -15.62 | 0.23 |
| 987.00  | 1.67        | 314.10  | 986.74  | 17.59 | -10.97 | 328.04 | 20.73 | -17.68 | 0.79 |
| 1153.00 | 1.89        | 296.88  | 1152.66 | 20.51 | -15.15 | 323.54 | 25.50 | -20.64 | 0.35 |
| 1247.00 | 0.66        | 191.06  | 1246.64 | 20.68 | -16.64 | 321.18 | 26.54 | -20.82 | 2.30 |
| 1341.00 | 1.05        | 150.01  | 1340.63 | 19.40 | -16.31 | 319.94 | 25.35 | -19.54 | 0.75 |
| 1436.00 | 0.79        | 152.47  | 1435.62 | 18.06 | -15.57 | 319.23 | 23.85 | -18.20 | 0.28 |
| 1529.00 | 1.10        | 161.17  | 1528.60 | 16.65 | -14.99 | 318.00 | 22.40 | -16.78 | 0.37 |
| 1624.00 | 0.70        | 135.25  | 1623.59 | 15.38 | -14.29 | 317.10 | 20.99 | -15.50 | 0.59 |

| MD      | Inclination | Azimuth | TVD     | NS    | EW     | CA     | CD     | VS     | DLS  |
|---------|-------------|---------|---------|-------|--------|--------|--------|--------|------|
| 1718.00 | 0.79        | 155.02  | 1717.59 | 14.38 | -13.61 | 316.58 | 19.80  | -14.50 | 0.29 |
| 1812.00 | 1.58        | 104.57  | 1811.57 | 13.47 | -12.08 | 318.10 | 18.09  | -13.57 | 1.32 |
| 1906.00 | 2.46        | 88.58   | 1905.51 | 13.19 | -8.81  | 326.26 | 15.86  | -13.27 | 1.10 |
| 2000.00 | 1.89        | 84.01   | 1999.44 | 13.40 | -5.25  | 338.60 | 14.39  | -13.45 | 0.63 |
| 2094.00 | 2.24        | 86.91   | 2093.38 | 13.66 | -1.88  | 352.18 | 13.79  | -13.68 | 0.39 |
| 2188.00 | 2.46        | 57.20   | 2187.30 | 14.85 | 1.65   | 6.36   | 14.95  | -14.84 | 1.30 |
| 2282.00 | 2.51        | 40.06   | 2281.22 | 17.52 | 4.68   | 14.94  | 18.14  | -17.48 | 0.79 |
| 2376.00 | 2.20        | 50.61   | 2375.14 | 20.24 | 7.39   | 20.07  | 21.55  | -20.18 | 0.57 |
| 2470.00 | 2.86        | 46.74   | 2469.04 | 23.00 | 10.50  | 24.53  | 25.28  | -22.90 | 0.72 |
| 2565.00 | 2.77        | 47.97   | 2563.93 | 26.16 | 13.93  | 28.03  | 29.63  | -26.03 | 0.11 |
| 2659.00 | 3.38        | 55.18   | 2657.79 | 29.26 | 17.89  | 31.44  | 34.30  | -29.10 | 0.77 |
| 2754.00 | 4.26        | 60.89   | 2752.58 | 32.58 | 23.27  | 35.54  | 40.03  | -32.37 | 1.01 |
| 2848.00 | 4.48        | 71.17   | 2846.31 | 35.46 | 29.80  | 40.04  | 46.32  | -35.19 | 0.86 |
| 2942.00 | 5.19        | 74.51   | 2939.98 | 37.78 | 37.37  | 44.69  | 53.14  | -37.45 | 0.81 |
| 3036.00 | 4.22        | 74.87   | 3033.66 | 39.82 | 44.80  | 48.37  | 59.94  | -39.42 | 1.03 |
| 3130.00 | 3.25        | 66.69   | 3127.46 | 41.77 | 50.59  | 50.45  | 65.61  | -41.32 | 1.17 |
| 3224.00 | 3.38        | 55.44   | 3221.30 | 44.40 | 55.32  | 51.25  | 70.93  | -43.91 | 0.70 |
| 3319.00 | 3.78        | 89.90   | 3316.13 | 46.00 | 60.76  | 52.87  | 76.20  | -45.45 | 2.27 |
| 3413.00 | 3.52        | 94.38   | 3409.94 | 45.78 | 66.73  | 55.55  | 80.93  | -45.18 | 0.41 |
| 3506.00 | 4.66        | 100.00  | 3502.70 | 44.91 | 73.30  | 58.51  | 85.96  | -44.25 | 1.30 |
| 3601.00 | 6.64        | 102.38  | 3597.23 | 43.06 | 82.47  | 62.43  | 93.03  | -42.32 | 2.10 |
| 3695.00 | 7.69        | 96.40   | 3690.50 | 41.19 | 94.03  | 66.34  | 102.65 | -40.35 | 1.37 |
| 3789.00 | 7.16        | 98.42   | 3783.71 | 39.63 | 106.07 | 69.51  | 113.23 | -38.69 | 0.63 |
| 3883.00 | 5.98        | 95.70   | 3877.09 | 38.29 | 116.74 | 71.84  | 122.86 | -37.25 | 1.30 |
| 3977.00 | 4.57        | 99.92   | 3970.69 | 37.16 | 125.30 | 73.48  | 130.69 | -36.04 | 1.55 |
| 4072.00 | 2.99        | 112.40  | 4065.48 | 35.56 | 131.32 | 74.85  | 136.05 | -34.39 | 1.87 |
| 4166.00 | 2.55        | 119.69  | 4159.37 | 33.59 | 135.40 | 76.07  | 139.51 | -32.38 | 0.60 |
| 4260.00 | 2.86        | 107.30  | 4253.27 | 31.86 | 139.46 | 77.13  | 143.05 | -30.62 | 0.70 |
| 4354.00 | 1.89        | 163.46  | 4347.20 | 29.67 | 142.14 | 78.21  | 145.20 | -28.41 | 2.55 |
| 4448.00 | 2.11        | 186.14  | 4441.14 | 26.47 | 142.40 | 79.47  | 144.83 | -25.20 | 0.87 |
| 4543.00 | 1.63        | 148.25  | 4536.10 | 23.58 | 142.92 | 80.63  | 144.85 | -22.31 | 1.36 |
| 4637.00 | 1.67        | 156.08  | 4630.06 | 21.19 | 144.18 | 81.64  | 145.73 | -19.91 | 0.24 |
| 4732.00 | 1.36        | 149.57  | 4725.02 | 18.95 | 145.31 | 82.57  | 146.54 | -17.66 | 0.37 |
| 4827.00 | 1.45        | 171.99  | 4820.00 | 16.79 | 146.05 | 83.44  | 147.01 | -15.49 | 0.58 |
| 4921.00 | 1.45        | 197.21  | 4913.97 | 14.48 | 145.86 | 84.33  | 146.58 | -13.18 | 0.67 |
| 5016.00 | 1.80        | 224.37  | 5008.93 | 12.26 | 144.46 | 85.15  | 144.98 | -10.98 | 0.88 |
| 5111.00 | 1.67        | 247.92  | 5103.89 | 10.68 | 142.14 | 85.70  | 142.54 | -9.41  | 0.76 |

DigiDrill DataLogger

2/6

www.digidrill.com

| MD      | Inclination | Azimuth | TVD     | NS    | EW     | CA    | CD     | VS     | DLS  |
|---------|-------------|---------|---------|-------|--------|-------|--------|--------|------|
| 5205.00 | 1.80        | 256.27  | 5197.84 | 9.81  | 139.43 | 85.98 | 139.78 | -8.57  | 0.30 |
| 5257.00 | 1.89        | 248.45  | 5249.82 | 9.30  | 137.84 | 86.14 | 138.16 | -8.07  | 0.51 |
| 5378.00 | 2.07        | 259.70  | 5370.75 | 8.18  | 133.84 | 86.50 | 134.09 | -6.99  | 0.35 |
| 5473.00 | 2.11        | 261.19  | 5465.68 | 7.60  | 130.42 | 86.66 | 130.64 | -6.44  | 0.07 |
| 5568.00 | 1.93        | 247.84  | 5560.62 | 6.73  | 127.21 | 86.97 | 127.39 | -5.60  | 0.53 |
| 5662.00 | 0.40        | 302.85  | 5654.60 | 6.31  | 125.47 | 87.12 | 125.63 | -5.20  | 1.84 |
| 5757.00 | 1.01        | 52.63   | 5749.60 | 7.00  | 125.86 | 86.82 | 126.05 | -5.88  | 1.27 |
| 5946.00 | 1.10        | 70.03   | 5938.57 | 8.63  | 128.89 | 86.17 | 129.17 | -7.48  | 0.18 |
| 6041.00 | 1.01        | 65.20   | 6033.55 | 9.29  | 130.50 | 85.93 | 130.83 | -8.13  | 0.13 |
| 6135.00 | 0.92        | 102.73  | 6127.54 | 9.48  | 131.99 | 85.89 | 132.33 | -8.30  | 0.67 |
| 6229.00 | 0.75        | 70.47   | 6221.53 | 9.52  | 133.31 | 85.92 | 133.65 | -8.33  | 0.52 |
| 6323.00 | 0.79        | 84.36   | 6315.52 | 9.78  | 134.53 | 85.84 | 134.89 | -8.59  | 0.20 |
| 6418.00 | 1.36        | 80.05   | 6410.50 | 10.04 | 136.29 | 85.79 | 136.66 | -8.83  | 0.61 |
| 6512.00 | 1.67        | 71.70   | 6504.47 | 10.67 | 138.69 | 85.60 | 139.10 | -9.43  | 0.40 |
| 6606.00 | 1.14        | 75.04   | 6598.44 | 11.34 | 140.90 | 85.40 | 141.35 | -10.08 | 0.57 |
| 6700.00 | 1.19        | 65.99   | 6692.42 | 11.98 | 142.69 | 85.20 | 143.19 | -10.71 | 0.20 |
| 6795.00 | 1.23        | 72.05   | 6787.40 | 12.69 | 144.56 | 84.98 | 145.12 | -11.40 | 0.14 |
| 6889.00 | 1.76        | 72.49   | 6881.37 | 13.44 | 146.90 | 84.77 | 147.51 | -12.13 | 0.56 |
| 6984.00 | 1.63        | 68.54   | 6976.33 | 14.37 | 149.55 | 84.51 | 150.24 | -13.04 | 0.18 |
| 7078.00 | 1.54        | 64.50   | 7070.29 | 15.40 | 151.93 | 84.21 | 152.71 | -14.05 | 0.15 |
| 7173.00 | 1.58        | 226.39  | 7165.28 | 15.05 | 152.14 | 84.35 | 152.88 | -13.69 | 3.24 |
| 7267.00 | 1.41        | 39.97   | 7259.27 | 15.04 | 151.94 | 84.35 | 152.68 | -13.69 | 3.18 |
| 7362.00 | 1.10        | 56.85   | 7354.25 | 16.44 | 153.45 | 83.89 | 154.33 | -15.07 | 0.50 |
| 7457.00 | 1.32        | 40.50   | 7449.22 | 17.77 | 154.93 | 83.46 | 155.94 | -16.39 | 0.43 |
| 7551.00 | 1.36        | 42.35   | 7543.20 | 19.41 | 156.38 | 82.92 | 157.58 | -18.02 | 0.06 |
| 7646.00 | 1.10        | 47.88   | 7638.18 | 20.86 | 157.82 | 82.47 | 159.19 | -19.45 | 0.30 |
| 7740.00 | 1.54        | 29.51   | 7732.15 | 22.56 | 159.11 | 81.93 | 160.70 | -21.15 | 0.64 |
| 7834.00 | 1.67        | 34.96   | 7826.12 | 24.79 | 160.52 | 81.22 | 162.42 | -23.36 | 0.21 |
| 7929.00 | 1.80        | 38.92   | 7921.07 | 27.08 | 162.25 | 80.52 | 164.49 | -25.64 | 0.19 |
| 8023.00 | 1.67        | 44.28   | 8015.03 | 29.21 | 164.13 | 79.91 | 166.71 | -27.75 | 0.22 |
| 8117.00 | 1.27        | 45.95   | 8109.00 | 30.92 | 165.84 | 79.44 | 168.69 | -29.44 | 0.43 |
| 8211.00 | 1.41        | 52.19   | 8202.97 | 32.35 | 167.50 | 79.07 | 170.59 | -30.86 | 0.21 |
| 8305.00 | 1.27        | 27.67   | 8296.95 | 33.98 | 168.90 | 78.62 | 172.28 | -32.48 | 0.62 |
| 8400.00 | 1.01        | 51.66   | 8391.93 | 35.43 | 170.04 | 78.23 | 173.70 | -33.92 | 0.57 |
| 8495.00 | 0.92        | 12.20   | 8486.92 | 36.70 | 170.86 | 77.88 | 174.76 | -35.17 | 0.69 |
| 8589.00 | 0.57        | 15.54   | 8580.91 | 37.88 | 171.15 | 77.52 | 175.29 | -36.36 | 0.38 |
| 8683.00 | 0.66        | 37.42   | 8674.90 | 38.77 | 171.60 | 77.27 | 175.92 | -37.24 | 0.27 |

DigiDrill DataLogger

3/6

www.digidrill.com

| MD       | Inclination | Azimuth | TVD      | NS       | EW     | CA     | CD      | VS      | DLS   |
|----------|-------------|---------|----------|----------|--------|--------|---------|---------|-------|
| 8778.00  | 0.31        | 25.03   | 8769.90  | 39.43    | 172.04 | 77.09  | 176.50  | -37.90  | 0.38  |
| 8872.00  | 0.48        | 79.08   | 8863.90  | 39.74    | 172.54 | 77.03  | 177.05  | -38.20  | 0.41  |
| 8966.00  | 0.62        | 99.30   | 8957.89  | 39.73    | 173.42 | 77.10  | 177.92  | -38.18  | 0.25  |
| 9061.00  | 0.70        | 128.22  | 9052.89  | 39.29    | 174.39 | 77.30  | 178.76  | -37.73  | 0.36  |
| 9155.00  | 0.40        | 128.66  | 9146.88  | 38.73    | 175.09 | 77.53  | 179.33  | -37.17  | 0.32  |
| 9250.00  | 1.19        | 45.51   | 9241.87  | 39.21    | 176.06 | 77.44  | 180.37  | -37.64  | 1.27  |
| 9344.00  | 0.84        | 22.66   | 9335.86  | 40.53    | 177.02 | 77.10  | 181.60  | -38.95  | 0.56  |
| 9439.00  | 1.32        | 47.18   | 9430.84  | 41.92    | 178.09 | 76.75  | 182.96  | -40.33  | 0.69  |
| 9534.00  | 1.49        | 5.43    | 9525.82  | 43.89    | 179.01 | 76.22  | 184.31  | -42.30  | 1.07  |
| 9627.00  | 0.79        | 353.92  | 9618.80  | 45.73    | 179.06 | 75.67  | 184.80  | -44.14  | 0.79  |
| 9734.00  | 5.01        | 192.46  | 9725.68  | 41.90    | 177.97 | 76.75  | 182.83  | -40.32  | 5.39  |
| 9827.00  | 20.48       | 192.64  | 9816.11  | 21.94    | 173.50 | 82.79  | 174.89  | -20.39  | 16.63 |
| 9921.00  | 33.19       | 194.05  | 9899.82  | -19.23   | 163.62 | 96.70  | 164.75  | 20.69   | 13.54 |
| 10016.00 | 39.91       | 192.38  | 9976.09  | -74.29   | 150.76 | 116.23 | 168.07  | 75.63   | 7.15  |
| 10110.00 | 45.58       | 190.88  | 10045.10 | -136.76  | 137.95 | 134.75 | 194.25  | 137.98  | 6.13  |
| 10204.00 | 53.71       | 189.39  | 10105.92 | -207.22  | 125.41 | 148.82 | 242.22  | 208.33  | 8.73  |
| 10298.00 | 57.27       | 188.51  | 10159.17 | -283.73  | 113.37 | 158.22 | 305.54  | 284.73  | 3.86  |
| 10393.00 | 64.40       | 189.65  | 10205.43 | -365.58  | 100.26 | 164.66 | 379.08  | 366.46  | 7.58  |
| 10487.00 | 71.21       | 189.21  | 10240.92 | -451.39  | 86.02  | 169.21 | 459.52  | 452.14  | 7.26  |
| 10582.00 | 81.14       | 186.22  | 10263.60 | -542.69  | 73.70  | 172.27 | 547.67  | 543.32  | 10.89 |
| 10693.00 | 86.95       | 184.64  | 10275.11 | -652.54  | 63.27  | 174.46 | 655.60  | 653.08  | 5.42  |
| 10787.00 | 89.76       | 183.59  | 10277.81 | -746.25  | 56.53  | 175.67 | 748.39  | 746.73  | 3.19  |
| 10881.00 | 91.21       | 182.88  | 10277.01 | -840.10  | 51.22  | 176.51 | 841.66  | 840.52  | 1.72  |
| 10975.00 | 92.09       | 183.32  | 10274.31 | -933.92  | 46.14  | 177.17 | 935.06  | 934.29  | 1.05  |
| 11070.00 | 93.23       | 183.59  | 10269.90 | -1028.64 | 40.42  | 177.75 | 1029.43 | 1028.96 | 1.23  |
| 11164.00 | 92.84       | 183.94  | 10264.92 | -1122.31 | 34.26  | 178.25 | 1122.83 | 1122.57 | 0.56  |
| 11258.00 | 93.27       | 184.20  | 10259.91 | -1215.94 | 27.60  | 178.70 | 1216.25 | 1216.13 | 0.53  |
| 11352.00 | 89.14       | 184.29  | 10257.93 | -1309.64 | 20.64  | 179.10 | 1309.80 | 1309.77 | 4.39  |
| 11446.00 | 89.76       | 184.47  | 10258.84 | -1403.36 | 13.46  | 179.45 | 1403.42 | 1403.42 | 0.69  |
| 11540.00 | 90.24       | 184.38  | 10258.84 | -1497.08 | 6.21   | 179.76 | 1497.09 | 1497.07 | 0.52  |
| 11635.00 | 88.70       | 182.27  | 10259.72 | -1591.90 | 0.70   | 179.97 | 1591.90 | 1591.85 | 2.75  |
| 11729.00 | 89.23       | 181.57  | 10261.41 | -1685.84 | -2.45  | 180.08 | 1685.84 | 1685.75 | 0.93  |
| 11823.00 | 89.93       | 181.74  | 10262.10 | -1779.79 | -5.16  | 180.17 | 1779.80 | 1779.68 | 0.77  |
| 11918.00 | 90.11       | 181.57  | 10262.07 | -1874.75 | -7.91  | 180.24 | 1874.77 | 1874.61 | 0.26  |
| 12012.00 | 89.49       | 180.77  | 10262.40 | -1968.73 | -9.83  | 180.29 | 1968.76 | 1968.57 | 1.08  |
| 12106.00 | 90.33       | 181.04  | 10262.55 | -2062.72 | -11.31 | 180.31 | 2062.75 | 2062.54 | 0.94  |
| 12200.00 | 89.01       | 179.90  | 10263.09 | -2156.71 | -12.08 | 180.32 | 2156.74 | 2156.52 | 1.86  |

DigiDrill DataLogger

4/6

www.digidrill.com

| MD       | Inclination | Azimuth | TVD      | NS       | EW     | CA     | CD      | VS      | DLS  |
|----------|-------------|---------|----------|----------|--------|--------|---------|---------|------|
| 12294.00 | 89.45       | 179.90  | 10264.35 | -2250.70 | -11.92 | 180.30 | 2250.73 | 2250.51 | 0.47 |
| 12388.00 | 87.91       | 179.90  | 10266.52 | -2344.67 | -11.75 | 180.29 | 2344.70 | 2344.48 | 1.64 |
| 12482.00 | 88.18       | 179.98  | 10269.72 | -2438.62 | -11.66 | 180.27 | 2438.65 | 2438.42 | 0.30 |
| 12576.00 | 88.40       | 179.63  | 10272.53 | -2532.58 | -11.34 | 180.26 | 2532.60 | 2532.38 | 0.44 |
| 12671.00 | 88.57       | 179.54  | 10275.04 | -2627.54 | -10.65 | 180.23 | 2627.56 | 2627.34 | 0.20 |
| 12765.00 | 88.70       | 179.90  | 10277.28 | -2721.51 | -10.19 | 180.21 | 2721.53 | 2721.31 | 0.41 |
| 12859.00 | 88.75       | 179.72  | 10279.37 | -2815.49 | -9.88  | 180.20 | 2815.51 | 2815.29 | 0.20 |
| 12953.00 | 89.76       | 178.40  | 10280.59 | -2909.47 | -8.33  | 180.16 | 2909.48 | 2909.28 | 1.77 |
| 13047.00 | 91.91       | 177.17  | 10279.22 | -3003.38 | -4.70  | 180.09 | 3003.38 | 3003.22 | 2.63 |
| 13141.00 | 92.35       | 177.43  | 10275.73 | -3097.21 | -0.28  | 180.01 | 3097.21 | 3097.08 | 0.54 |
| 13235.00 | 92.62       | 177.17  | 10271.65 | -3191.02 | 4.15   | 179.93 | 3191.02 | 3190.93 | 0.40 |
| 13329.00 | 93.23       | 176.82  | 10266.86 | -3284.76 | 9.07   | 179.84 | 3284.78 | 3284.71 | 0.75 |
| 13424.00 | 94.15       | 177.43  | 10260.74 | -3379.45 | 13.82  | 179.77 | 3379.47 | 3379.43 | 1.16 |
| 13518.00 | 94.07       | 178.67  | 10254.00 | -3473.15 | 17.01  | 179.72 | 3473.19 | 3473.16 | 1.32 |
| 13612.00 | 92.66       | 179.81  | 10248.49 | -3566.97 | 18.26  | 179.71 | 3567.02 | 3566.99 | 1.93 |
| 13732.00 | 93.23       | 179.72  | 10242.32 | -3686.81 | 18.75  | 179.71 | 3686.86 | 3686.83 | 0.48 |
| 13826.00 | 94.11       | 179.72  | 10236.30 | -3780.62 | 19.21  | 179.71 | 3780.67 | 3780.64 | 0.94 |
| 13920.00 | 91.96       | 181.13  | 10231.33 | -3874.48 | 18.51  | 179.73 | 3874.52 | 3874.49 | 2.73 |
| 14014.00 | 92.62       | 181.21  | 10227.57 | -3968.38 | 16.59  | 179.76 | 3968.42 | 3968.37 | 0.71 |
| 14108.00 | 93.49       | 181.13  | 10222.56 | -4062.23 | 14.67  | 179.79 | 4062.25 | 4062.20 | 0.93 |
| 14202.00 | 92.04       | 181.48  | 10218.03 | -4156.09 | 12.54  | 179.83 | 4156.11 | 4156.04 | 1.59 |
| 14297.00 | 89.67       | 180.95  | 10216.61 | -4251.05 | 10.52  | 179.86 | 4251.06 | 4250.98 | 2.56 |
| 14391.00 | 89.71       | 180.16  | 10217.12 | -4345.05 | 9.61   | 179.87 | 4345.06 | 4344.96 | 0.84 |
| 14485.00 | 89.67       | 179.63  | 10217.63 | -4439.04 | 9.78   | 179.87 | 4439.05 | 4438.95 | 0.57 |
| 14579.00 | 87.82       | 179.37  | 10219.69 | -4533.01 | 10.60  | 179.87 | 4533.03 | 4532.93 | 1.99 |
| 14673.00 | 88.70       | 179.37  | 10222.54 | -4626.96 | 11.64  | 179.86 | 4626.98 | 4626.88 | 0.94 |
| 14767.00 | 89.32       | 179.10  | 10224.16 | -4720.94 | 12.89  | 179.84 | 4720.96 | 4720.87 | 0.72 |
| 14861.00 | 89.98       | 179.10  | 10224.74 | -4814.93 | 14.37  | 179.83 | 4814.95 | 4814.86 | 0.70 |
| 14955.00 | 90.37       | 179.02  | 10224.45 | -4908.91 | 15.91  | 179.81 | 4908.94 | 4908.86 | 0.42 |
| 15049.00 | 91.12       | 179.02  | 10223.23 | -5002.89 | 17.52  | 179.80 | 5002.92 | 5002.85 | 0.80 |
| 15143.00 | 92.00       | 178.75  | 10220.67 | -5096.84 | 19.35  | 179.78 | 5096.87 | 5096.81 | 0.98 |
| 15237.00 | 91.60       | 178.67  | 10217.72 | -5190.77 | 21.46  | 179.76 | 5190.81 | 5190.75 | 0.43 |
| 15331.00 | 91.60       | 178.58  | 10215.09 | -5284.70 | 23.72  | 179.74 | 5284.76 | 5284.70 | 0.10 |
| 15425.00 | 92.13       | 178.67  | 10212.03 | -5378.63 | 25.97  | 179.72 | 5378.69 | 5378.64 | 0.57 |
| 15519.00 | 92.66       | 178.58  | 10208.11 | -5472.52 | 28.22  | 179.70 | 5472.59 | 5472.55 | 0.57 |
| 15613.00 | 90.90       | 178.05  | 10205.19 | -5566.43 | 30.99  | 179.68 | 5566.51 | 5566.48 | 1.96 |
| 15707.00 | 89.32       | 177.70  | 10205.01 | -5660.36 | 34.47  | 179.65 | 5660.46 | 5660.44 | 1.72 |

DigiDrill DataLogger

5/6

www.digidrill.com

| MD       | Inclination | Azimuth | TVD      | NS       | EW    | CA     | CD      | VS      | DLS  |
|----------|-------------|---------|----------|----------|-------|--------|---------|---------|------|
| 15801.00 | 89.71       | 177.87  | 10205.80 | -5754.28 | 38.11 | 179.62 | 5754.41 | 5754.40 | 0.45 |
| 15895.00 | 90.73       | 177.87  | 10205.44 | -5848.22 | 41.60 | 179.59 | 5848.37 | 5848.36 | 1.09 |
| 15990.00 | 91.52       | 178.31  | 10203.58 | -5943.15 | 44.77 | 179.57 | 5943.31 | 5943.31 | 0.95 |
| 16084.00 | 91.74       | 178.23  | 10200.90 | -6037.06 | 47.60 | 179.55 | 6037.25 | 6037.25 | 0.25 |
| 16178.00 | 92.84       | 178.75  | 10197.15 | -6130.96 | 50.08 | 179.53 | 6131.16 | 6131.16 | 1.29 |
| 16272.00 | 92.04       | 179.90  | 10193.14 | -6224.86 | 51.18 | 179.53 | 6225.07 | 6225.07 | 1.49 |
| 16366.00 | 91.12       | 180.60  | 10190.55 | -6318.82 | 50.77 | 179.54 | 6319.03 | 6319.02 | 1.23 |
| 16460.00 | 89.19       | 179.63  | 10190.30 | -6412.82 | 50.58 | 179.55 | 6413.02 | 6413.01 | 2.30 |
| 16554.00 | 89.23       | 179.46  | 10191.59 | -6506.80 | 51.33 | 179.55 | 6507.01 | 6507.00 | 0.19 |
| 16648.00 | 89.93       | 179.63  | 10192.28 | -6600.80 | 52.08 | 179.55 | 6601.00 | 6601.00 | 0.77 |
| 16742.00 | 89.41       | 180.69  | 10192.82 | -6694.79 | 51.81 | 179.56 | 6695.00 | 6694.99 | 1.26 |
| 16836.00 | 89.80       | 180.60  | 10193.47 | -6788.79 | 50.76 | 179.57 | 6788.98 | 6788.97 | 0.43 |
| 16930.00 | 89.49       | 181.57  | 10194.05 | -6882.77 | 48.98 | 179.59 | 6882.94 | 6882.93 | 1.08 |
| 17024.00 | 88.09       | 181.74  | 10196.04 | -6976.70 | 46.26 | 179.62 | 6976.86 | 6976.84 | 1.50 |
| 17118.00 | 87.69       | 181.30  | 10199.50 | -7070.61 | 43.77 | 179.65 | 7070.74 | 7070.72 | 0.63 |
| 17212.00 | 88.18       | 179.46  | 10202.89 | -7164.54 | 43.15 | 179.65 | 7164.67 | 7164.64 | 2.02 |
| 17306.00 | 89.01       | 178.14  | 10205.19 | -7258.49 | 45.12 | 179.64 | 7258.63 | 7258.60 | 1.66 |
| 17400.00 | 89.45       | 178.40  | 10206.46 | -7352.44 | 47.95 | 179.63 | 7352.59 | 7352.57 | 0.54 |
| 17494.00 | 90.64       | 177.43  | 10206.38 | -7446.37 | 51.37 | 179.60 | 7446.55 | 7446.53 | 1.63 |
| 17588.00 | 93.19       | 178.14  | 10203.24 | -7540.24 | 55.00 | 179.58 | 7540.44 | 7540.43 | 2.82 |
| 17682.00 | 93.49       | 177.96  | 10197.76 | -7634.03 | 58.20 | 179.56 | 7634.25 | 7634.24 | 0.37 |
| 17776.00 | 94.20       | 178.23  | 10191.46 | -7727.76 | 61.32 | 179.55 | 7728.00 | 7728.00 | 0.81 |
| 17870.00 | 93.01       | 177.96  | 10185.55 | -7821.52 | 64.43 | 179.53 | 7821.79 | 7821.79 | 1.30 |
| 17964.00 | 93.54       | 177.87  | 10180.18 | -7915.31 | 67.85 | 179.51 | 7915.60 | 7915.60 | 0.57 |
| 18058.00 | 93.93       | 177.43  | 10174.06 | -8009.03 | 71.69 | 179.49 | 8009.35 | 8009.35 | 0.62 |
| 18124.00 | 94.46       | 176.73  | 10169.23 | -8074.76 | 75.05 | 179.47 | 8075.11 | 8075.11 | 1.33 |

**Projected Survey**

| MD       | Inclination | Azimuth | TVD      | NS       | EW    | CA     | CD      | VS      | DLS  |
|----------|-------------|---------|----------|----------|-------|--------|---------|---------|------|
| 18186.00 | 94.46       | 176.73  | 10164.41 | -8136.48 | 78.57 | 179.45 | 8136.86 | 8136.85 | 0.00 |

|                            |                                                                        |                                  |
|----------------------------|------------------------------------------------------------------------|----------------------------------|
| Well Name: MULVA FED COM   | Well Location: T24S / R35E / SEC 27 / SESE / 32.1818156 / -103.3489765 | County or Parish/State: LEA / NM |
| Well Number: 114H          | Type of Well: CONVENTIONAL GAS WELL                                    | Allottee or Tribe Name:          |
| Lease Number: NMNM138890   | Unit or CA Name:                                                       | Unit or CA Number:               |
| US Well Number: 3002547742 | Well Status: Drilling Well                                             | Operator: TAP ROCK OPERATING LLC |

Subsequent Report

|                                           |                                     |
|-------------------------------------------|-------------------------------------|
| Type of Submission: Subsequent Report     | Type of Action: Drilling Operations |
| Date Sundry Submitted: 05/24/2021         | Time Sundry Submitted: 09:13        |
| Date Operation Actually Began: 04/09/2021 |                                     |

**Actual Procedure:** Spud Well at 9:00 on 10/16/2020. 12/24/2020: TD Reached at 18186 ft MD, 10164 ft TVD. Plug Back Measured depth at 18124 ft MD, 10169 ft TVD. Rig Release on 12/27/2020 at 14:00. 4/9/2021: Pressure test casing to 5000 psi for 30 minutes, good test. 4/10/2021 to 4/20/2021: Perforate from 10336 ft to 18054 ft, 1 SPF, .55 inch holes with 481 total shots. 37 stage frac with 19,515,658lbs of 100 mesh sand. 5/17/2021 to 5/20/2021: Drill out plugs 5/21/2021: Ready to produce Formation Tops (Total Vertical Depth): Formation TVD (Feet) Rustler 546 Top of Salt 1,140 Base of Salt 4,851 Delaware 5,087 Lamar 5,133 Bell 5,165 Ramsey 5,208 Cherry 6,127 Brushy 7,663 Bone Spring 8,918 Upper Avalon 8,949 Middle Avalon 9,170 Lower Avalon 9,724 1st Bone Spring Sand 10,111 2nd Bone Spring Sand 10,710 3rd Bone Spring Sand 11,785 Bone Spring W 12,163 Wolf Camp A X 12,253 Wolf Camp A Y 12350 Wolfcamp A Lower 12524 Request for OCD extension of time to file BLM approved Form 3160-4.

|                                   |                                                                               |                                         |
|-----------------------------------|-------------------------------------------------------------------------------|-----------------------------------------|
| <b>Well Name:</b> MULVA FED COM   | <b>Well Location:</b> T24S / R35E / SEC 27 / SESE / 32.1818156 / -103.3489765 | <b>County or Parish/State:</b> LEA / NM |
| <b>Well Number:</b> 114H          | <b>Type of Well:</b> CONVENTIONAL GAS WELL                                    | <b>Allottee or Tribe Name:</b>          |
| <b>Lease Number:</b> NMNM138890   | <b>Unit or CA Name:</b>                                                       | <b>Unit or CA Number:</b>               |
| <b>US Well Number:</b> 3002547742 | <b>Well Status:</b> Drilling Well                                             | <b>Operator:</b> TAP ROCK OPERATING LLC |

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

|                                                       |                                         |
|-------------------------------------------------------|-----------------------------------------|
| <b>Operator Electronic Signature:</b> BILL RAMSEY     | <b>Signed on:</b> MAY 24, 2021 09:12 AM |
| <b>Name:</b> TAP ROCK OPERATING LLC                   |                                         |
| <b>Title:</b> Regulatory Analyst                      |                                         |
| <b>Street Address:</b> 523 PARK POINT DRIVE SUITE 200 |                                         |
| <b>City:</b> GOLDEN                                   | <b>State:</b> CO                        |
| <b>Phone:</b> (720) 360-4028                          |                                         |
| <b>Email address:</b> BRAMSEY@TAPRK.COM               |                                         |

Field Representative

|                             |               |             |
|-----------------------------|---------------|-------------|
| <b>Representative Name:</b> |               |             |
| <b>Street Address:</b>      |               |             |
| <b>City:</b>                | <b>State:</b> | <b>Zip:</b> |
| <b>Phone:</b>               |               |             |
| <b>Email address:</b>       |               |             |

BLM Point of Contact

|                                         |                                                |
|-----------------------------------------|------------------------------------------------|
| <b>BLM POC Name:</b> Jonathon W Shepard | <b>BLM POC Title:</b> Petroleum Engineer       |
| <b>BLM POC Phone:</b> 5752345972        | <b>BLM POC Email Address:</b> jshepard@blm.gov |
| <b>Disposition:</b> Accepted            | <b>Disposition Date:</b> 06/23/2021            |
| <b>Signature:</b> Jonathon Shepard      |                                                |

| 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                                                                          |                                                   | State of New Mexico<br>Energy, Minerals and Natural Resources<br><br>Oil Conservation Division<br>1220 South St. Francis Dr.<br>Santa Fe, NM 87505 |                                       |                   | Form C-105<br>Revised April 3, 2017                |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-------------------|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|-------------------------------------------------------|---------------|---------------|----------------|-------------------------------|-----------------|---------------------------------------------------|--|--|--|--|
| 1. WELL API NO. 30-025-47742                                                                                                                                                                                                                                                                                                                                                              |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 2. Type of Lease<br><input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/> FED/INDIAN                                                                                                                                                                                                                                                            |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 3. State Oil & Gas Lease No.                                                                                                                                                                                                                                                                                                                                                              |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| <b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>                                                                                                                                                                                                                                                                                                                                     |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 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>Mulva Fed Com |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 | 6. Well Number:<br><br>114H                           |               |               |                |                               |                 |                                                   |  |  |  |  |
| 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>TAP ROCK OPERATING, LLC                                                                                                                                                                                                                                                                                                                                            |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 | 9. OGRID<br>372043                                              |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 10. Address of Operator<br>523 PARK POINT DRIVE, SUITE 200, GOLDEN, CO                                                                                                                                                                                                                                                                                                                    |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 | 11. Pool name or Wildcat<br>WC-025 G-07 S243517D;MIDDLE BONE SP |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 12. Location                                                                                                                                                                                                                                                                                                                                                                              | Unit Ltr                                          | Section                                                                                                                                            | Township                              | Range             | Lot                                                | Feet from the                                                                                                                                                                                                                                                                                                                                                                   | N/S Line                                                        | Feet from the                                         | E/W Line      | County        |                |                               |                 |                                                   |  |  |  |  |
| Surface:                                                                                                                                                                                                                                                                                                                                                                                  | P                                                 | 27                                                                                                                                                 | 24S                                   | 35E               | -                                                  | 210                                                                                                                                                                                                                                                                                                                                                                             | South                                                           | 661                                                   | East          | LEA           |                |                               |                 |                                                   |  |  |  |  |
| BH:                                                                                                                                                                                                                                                                                                                                                                                       | H                                                 | 3                                                                                                                                                  | 25S                                   | 35E               | -                                                  | 2647                                                                                                                                                                                                                                                                                                                                                                            | North                                                           | 655                                                   | East          | LEA           |                |                               |                 |                                                   |  |  |  |  |
| 13. Date Spudded<br>10/16/2020                                                                                                                                                                                                                                                                                                                                                            | 14. Date T.D. Reached<br>12/24/2020               |                                                                                                                                                    | 15. Date Rig Released<br>12/27/2020   |                   | 16. Date Completed (Ready to Produce)<br>5/21/2021 |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 | 17. Elevations (DF and RKB, RT, GR, etc.) 3278        |               |               |                |                               |                 |                                                   |  |  |  |  |
| 18. Total Measured Depth of Well<br>18186                                                                                                                                                                                                                                                                                                                                                 |                                                   |                                                                                                                                                    | 19. Plug Back Measured Depth<br>18124 |                   | 20. Was Directional Survey Made?<br>Yes            |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 | 21. Type Electric and Other Logs Run<br>Gamma         |               |               |                |                               |                 |                                                   |  |  |  |  |
| 22. Producing Interval(s), of this completion - Top, Bottom, Name<br>10336' - 18054'                                                                                                                                                                                                                                                                                                      |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 | Middle Bone Spring                                              |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| <b>23. CASING RECORD (Report all strings set in well)</b>                                                                                                                                                                                                                                                                                                                                 |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| CASING SIZE                                                                                                                                                                                                                                                                                                                                                                               |                                                   | WEIGHT LB./FT.                                                                                                                                     |                                       | DEPTH SET         |                                                    | HOLE SIZE                                                                                                                                                                                                                                                                                                                                                                       |                                                                 | CEMENTING RECORD                                      |               | AMOUNT PULLED |                |                               |                 |                                                   |  |  |  |  |
| 13.375"                                                                                                                                                                                                                                                                                                                                                                                   |                                                   | 54.5                                                                                                                                               |                                       | 1043'             |                                                    | 17.5"                                                                                                                                                                                                                                                                                                                                                                           |                                                                 | 905 sks                                               |               |               |                |                               |                 |                                                   |  |  |  |  |
| 9.625"                                                                                                                                                                                                                                                                                                                                                                                    |                                                   | 40                                                                                                                                                 |                                       | 5307'             |                                                    | 12.25"                                                                                                                                                                                                                                                                                                                                                                          |                                                                 | 1602 sks                                              |               |               |                |                               |                 |                                                   |  |  |  |  |
| 5.5"                                                                                                                                                                                                                                                                                                                                                                                      |                                                   | 23                                                                                                                                                 |                                       | 18171'            |                                                    | 8.75"                                                                                                                                                                                                                                                                                                                                                                           |                                                                 | 2366 sks                                              |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| <b>24. LINER RECORD</b>                                                                                                                                                                                                                                                                                                                                                                   |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| SIZE                                                                                                                                                                                                                                                                                                                                                                                      | TOP                                               | BOTTOM                                                                                                                                             | SACKS CEMENT                          |                   | SCREEN                                             |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 26. Perforation record (interval, size, and number)<br><br>10336 ft to 18054 ft, 1 SPF, .55 inch holes with 481 total shots                                                                                                                                                                                                                                                               |                                                   |                                                                                                                                                    |                                       |                   |                                                    | <b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b><br><table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>10336' - 18054'</td> <td>37 stage frac with 19,515,658lbs of 100 mesh sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table> |                                                                 |                                                       |               |               | DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED | 10336' - 18054' | 37 stage frac with 19,515,658lbs of 100 mesh sand |  |  |  |  |
| DEPTH INTERVAL                                                                                                                                                                                                                                                                                                                                                                            | AMOUNT AND KIND MATERIAL USED                     |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 10336' - 18054'                                                                                                                                                                                                                                                                                                                                                                           | 37 stage frac with 19,515,658lbs of 100 mesh sand |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| <b>28. PRODUCTION</b>                                                                                                                                                                                                                                                                                                                                                                     |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| Date First Production<br>5/31/2021                                                                                                                                                                                                                                                                                                                                                        |                                                   | Production Method (Flowing, gas lift, pumping - Size and type pump)<br>Flowing                                                                     |                                       |                   |                                                    | Well Status (Prod. or Shut-in)<br>Producing                                                                                                                                                                                                                                                                                                                                     |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| Date of Test<br>6/4/2021                                                                                                                                                                                                                                                                                                                                                                  | Hours Tested<br>24 hrs                            | Choke Size<br>40/64                                                                                                                                | Prod'n For Test Period                | Oil - Bbl<br>610  | Gas - MCF<br>1037                                  | Water - Bbl.<br>4917                                                                                                                                                                                                                                                                                                                                                            | Gas - Oil Ratio<br>1700                                         |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| Flow Tubing Press.<br>0                                                                                                                                                                                                                                                                                                                                                                   | Casing Pressure<br>1569                           | Calculated 24-Hour Rate                                                                                                                            | Oil - Bbl.<br>610                     | Gas - MCF<br>1037 | Water - Bbl.<br>4917                               | Oil Gravity - API - (Corr.)                                                                                                                                                                                                                                                                                                                                                     |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 29. Disposition of Gas (Sold, used for fuel, vented, etc.)<br>Sold                                                                                                                                                                                                                                                                                                                        |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 | 30. Test Witnessed By                                           |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 31. List Attachments<br>Directional Survey, As Drilled Plat                                                                                                                                                                                                                                                                                                                               |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.                                                                                                                                                                                                                                                                                        |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 | 33. Rig Release Date:                                           |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 34. If an on-site burial was used at the well, report the exact location of the on-site burial:                                                                                                                                                                                                                                                                                           |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| Latitude                                                                                                                                                                                                                                                                                                                                                                                  |                                                   |                                                                                                                                                    | Longitude                             |                   |                                                    | NAD83                                                                                                                                                                                                                                                                                                                                                                           |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |
| 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                                                                                                                                                                                                                                                                                              |                                                   |                                                                                                                                                    | Printed Name Bill Ramsey              |                   |                                                    | Title Regulatory Analyst                                                                                                                                                                                                                                                                                                                                                        |                                                                 |                                                       | Date 7/7/2021 |               |                |                               |                 |                                                   |  |  |  |  |
| E-mail Address bramsey@t+                                                                                                                                                                                                                                                                                                                                                                 |                                                   |                                                                                                                                                    |                                       |                   |                                                    |                                                                                                                                                                                                                                                                                                                                                                                 |                                                                 |                                                       |               |               |                |                               |                 |                                                   |  |  |  |  |

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.

[illegible]

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          |  | From | To | Thickness<br>In Feet | Lithology |
|-------|-------|----------------------|--------------------|--|------|----|----------------------|-----------|
| 0     | 546   |                      | Quandry            |  |      |    |                      |           |
| 546   | 1140  |                      | Rustler            |  |      |    |                      |           |
| 1140  | 4851  |                      | Top of Salt        |  |      |    |                      |           |
| 4851  | 5133  |                      | Base of Salt       |  |      |    |                      |           |
| 5133  | 5165  |                      | Lamar              |  |      |    |                      |           |
| 5165  | 6127  |                      | Bell Canyon        |  |      |    |                      |           |
| 6127  | 7663  |                      | Cherry Canyon      |  |      |    |                      |           |
| 7663  | 8918  |                      | Brushy Canyon      |  |      |    |                      |           |
| 8918  | 9170  |                      | Bone Spring Lime   |  |      |    |                      |           |
| 9170  | 10222 |                      | Avalon Sand        |  |      |    |                      |           |
| 10222 | 10821 |                      | Bone Spring First  |  |      |    |                      |           |
| 10821 | 11896 |                      | Bone Spring Second |  |      |    |                      |           |
| 11896 | 12364 |                      | Bone Spring Third  |  |      |    |                      |           |
| 12364 |       |                      | Wolfcamp           |  |      |    |                      |           |

**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 35302

**ACKNOWLEDGMENTS**

|                                                                                  |                                                    |
|----------------------------------------------------------------------------------|----------------------------------------------------|
| Operator:<br>TAP ROCK OPERATING, LLC<br>523 Park Point Drive<br>Golden, CO 80401 | OGRID:<br>372043                                   |
|                                                                                  | Action Number:<br>35302                            |
|                                                                                  | 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**  
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**

CONDITIONS

Action 35302

CONDITIONS

|                                                                                  |                                                    |
|----------------------------------------------------------------------------------|----------------------------------------------------|
| Operator:<br>TAP ROCK OPERATING, LLC<br>523 Park Point Drive<br>Golden, CO 80401 | OGRID:<br>372043                                   |
|                                                                                  | Action Number:<br>35302                            |
|                                                                                  | Action Type:<br>[C-104] Completion Packet (C-104C) |

CONDITIONS

|            |           |                |
|------------|-----------|----------------|
| Created By | Condition | Condition Date |
| ksimmons   | None      | 8/23/2021      |