

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

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

|  |  |   |
|--|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS<br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)                 |  | WELL API NO.<br><b>30-015-47458</b>   |
| 1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>   |  | 5. Indicate Type of Lease<br>STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 2. Name of Operator<br><b>COG Operating LLC</b>  |  | 6. State Oil & Gas Lease No.  |
| 3. Address of Operator<br><b>600 West Illinois Ave. Midland, TX 79701</b>  |  | 7. Lease Name or Unit Agreement Name<br><b>Potato Baby State Com</b>                                |
| 4. Well Location<br>Unit Letter <u>4</u> : <u>300</u> feet from the <u>South</u> line and <u>1180</u> feet from the <u>East</u> line<br>Section <u>34</u> Township <u>26S</u> Range <u>28E</u> NMPM County <u>Eddy</u> |  | 8. Well Number <b>701H</b>  |
| 11. Elevation (Show whether DR, RKB, RT, GR, etc.)<br><b>3073' GL</b>  |  | 9. OGRID Number<br><b>229137</b>  |
|  |  | 10. Pool name or Wildcat<br><b>Purple Sage; Wolfcamp (Gas)</b>                                      |

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

|  |   |  |  |
|--|---|--|--|
| NOTICE OF INTENTION TO:                        |   | SUBSEQUENT REPORT OF:                            |  |
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/>           | ALTERING CASING <input type="checkbox"/> |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>     | COMMENCE DRILLING OPNS. <input type="checkbox"/> | P AND A <input type="checkbox"/>         |
| PULL OR ALTER CASING <input type="checkbox"/>  | MULTIPLE COMPL <input type="checkbox"/>   | CASING/CEMENT JOB <input type="checkbox"/>       |  |
| DOWNHOLE COMMINGLE <input type="checkbox"/>    |   |  |  |
| CLOSED-LOOP SYSTEM <input type="checkbox"/>    |   |  |  |
| OTHER: <input type="checkbox"/>                |   | OTHER: <b>Correct C-102</b>                      | <input checked="" type="checkbox"/>      |

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

COG Operating LLC requests an amendment to our approved APD for this well to reflect the attached corrected C-102.

Corrected Horizontal Spacing Unit and revised acreage.

Spud Date:

Rig Release Date:

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

SIGNATURE Stan Wagner TITLE Regulatory Advisor DATE 10/26/2020

Type or print name Stan Wagner E-mail address: \_\_\_\_\_ PHONE: 432-253-9685

**For State Use Only**

APPROVED BY: [Signature] TITLE District III Geologist DATE 11/19/2020

Conditions of Approval (if any):

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

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

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

|                              |  |  |  |  |                       |
|------------------------------|--|--|--|--|-----------------------|
| 1 API Number<br>30-015-47458 |  | 2 Pool Code<br>98220                     |  | 3 Pool Name<br>Purple Sage; Wolfcamp (Gas) |                       |
| 4 Property Code<br>329348    |  | 5 Property Name<br>POTATO BABY STATE COM |  |  | 6 Well Number<br>701H |
| 7 OGRID No.<br>229137        |  | 8 Operator Name<br>COG OPERATING LLC     |  |  | 9 Elevation<br>3073'  |

10 Surface Location

| UL or lot no. | Section | Township | Range | Lot Idn | Feet from the | North/South line | Feet from the | East/West line | County |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| 4             | 34      | 26-S     | 28-E  |         | 300'          | SOUTH            | 1180'         | EAST           | EDDY   |

11 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 |
|---------------|---------|----------|-------|---------|---------------|------------------|---------------|----------------|--------|
| A             | 27      | 26-S     | 28-E  |         | 200'          | NORTH            | 330'          | EAST           | EDDY   |

|                              |                    |                       |              |
|------------------------------|--------------------|-----------------------|--------------|
| 12 Dedicated Acres<br>447.52 | 13 Joint or Infill | 14 Consolidation Code | 15 Order No. |
|------------------------------|--------------------|-----------------------|--------------|

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

16

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

Signature: *Stan Wagner* Date: 10/26/2020  
Printed Name: Stan Wagner  
E-mail Address:

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

Date of Survey: 09/04/2020  
Signature and Seal of Professional Surveyor: *Garrett J Smelker*  
Certificate Number: 25036

**CORNER DATA**  
NEW MEXICO EAST - NAD 27

- A - FOUND IRON PIPE W/ BRASS CAP  
N:376565.33' E:577614.75'
- B - FOUND IRON PIPE W/ BRASS CAP  
N:376566.72' E:580181.68'
- C - FOUND IRON PIPE W/ BRASS CAP  
N:376568.25' E:582748.70'
- D - FOUND IRON PIPE W/ BRASS CAP  
N:373963.03' E:582746.30'
- E - FOUND IRON PIPE W/ BRASS CAP  
N:371315.42' E:582709.83'
- F - FOUND IRON PIPE W/ BRASS CAP  
N:371267.99' E:580296.46'
- G - FOUND IRON PIPE W/ BRASS CAP  
N:371271.63' E:577636.88'
- H - FOUND IRON PIPE W/ BRASS CAP  
N:373918.92' E:577625.77'
- I - FOUND IRON PIPE W/ BRASS CAP  
N:368663.31' E:582765.02'
- J - FOUND IRON PIPE W/ BRASS CAP  
N:366012.54' E:582767.27'
- K - CALCULATED CORNER  
N:366001.14' E:580203.30'
- L - FOUND IRON PIPE W/ BRASS CAP  
N:365989.74' E:577639.32'
- M - FOUND IRON PIPE W/ BRASS CAP  
N:368631.40' E:577634.63'
- N - FOUND IRON PIPE W/ BRASS CAP  
N:363788.34' E:582772.56'
- O - CALCULATED CORNER  
N:363776.85' E:580208.54'
- P - FOUND IRON PIPE W/ BRASS CAP  
N:363765.34' E:577644.42'

|   |   |
|---|---|
| <p><b>LAST TAKE POINT (LTP)</b><br/>NEW MEXICO EAST - NAD 27<br/>X=582386.79<br/>Y=370979.02<br/>LAT. = 32.01965684° N<br/>LONG. = 104.06750862° W<br/>330' FSL, 330' FEL<br/>SECTION 27</p>        | <p><b>BOTTOM HOLE LOCATION (BHL)</b><br/>NEW MEXICO EAST - NAD 27<br/>X=582384.09<br/>Y=371108.98<br/>LAT. = 32.02001415° N<br/>LONG. = 104.06751631° W<br/>200' FNL, 330' FEL<br/>SECTION 27</p> |
| <p><b>SURFACE HOLE LOCATION (SHL)</b><br/>NEW MEXICO EAST - NAD 27<br/>X=581591.89<br/>Y=364083.06<br/>LAT. = 32.00070480° N<br/>LONG. = 104.07012755° W<br/>300' FSL, 1180' FEL<br/>SECTION 34</p> | <p><b>FIRST TAKE POINT (FTP)</b><br/>NEW MEXICO EAST - NAD 27<br/>X=582441.79<br/>Y=364116.86<br/>LAT. = 32.00079199° N<br/>LONG. = 104.06738564° W<br/>330' FSL, 330' FEL<br/>SECTION 34</p>     |

Intent  As Drilled

|                                     |   |                     |
|-------------------------------------|---|---------------------|
| API #<br>30-015-47458               |   |                     |
| Operator Name:<br>COG Operating LLC | Property Name:<br>Potato Baby State Com | Well Number<br>701H |

Kick Off Point (KOP)

|          |               |                 |              |          |           |          |      |          |                |
|----------|---------------|-----------------|--------------|----------|-----------|----------|------|----------|----------------|
| UL<br>G  | Section<br>34 | Township<br>26S | Range<br>28E | Lot<br>4 | Feet      | From N/S | Feet | From E/W | County<br>Eddy |
| Latitude |               |                 |              |          | Longitude |          |      |          | NAD<br>83      |

First Take Point (FTP)

|                         |               |                 |              |          |                            |                   |             |                  |                |
|-------------------------|---------------|-----------------|--------------|----------|----------------------------|-------------------|-------------|------------------|----------------|
| UL<br>G                 | Section<br>34 | Township<br>26S | Range<br>28E | Lot<br>4 | Feet<br>330                | From N/S<br>South | Feet<br>330 | From E/W<br>East | County<br>Eddy |
| Latitude<br>32.00079199 |               |                 |              |          | Longitude<br>-104.06738564 |                   |             |                  | NAD<br>NAD 83  |

Last Take Point (LTP)

|                         |               |                 |              |     |                            |                   |             |                  |                |
|-------------------------|---------------|-----------------|--------------|-----|----------------------------|-------------------|-------------|------------------|----------------|
| UL<br>A                 | Section<br>27 | Township<br>26S | Range<br>28E | Lot | Feet<br>330                | From N/S<br>North | Feet<br>330 | From E/W<br>East | County<br>Eddy |
| Latitude<br>32.01965684 |               |                 |              |     | Longitude<br>-104.06750862 |                   |             |                  | NAD<br>NAD 83  |

Is this well the defining well for the Horizontal Spacing Unit?  Yes

Is this well an infill well?  No

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

|                                     |   |                     |
|-------------------------------------|---|---------------------|
| API #<br>30-015-47458               |   |                     |
| Operator Name:<br>COG Operating LLC | Property Name:<br>Potato Baby State Com | Well Number<br>701H |