

| Santa Fe Main Office Phone: (505) 476-3441 General Information Phone: (505) 629-6116 Online Phone Directory https://www.emnrd.nm.gov/oecd/contact-us | State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. Santa Fe, NM 87505 | Form C-103 August 1, 2011 Permit 356210 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|---|---|--|-----------------------|--------------------------------|----------|-----------------------|--------------------|---------------|----------------|------------------------------------|---------------|--------------|-----------|-----------|-----------|-----------|----------|------|--|-------|-------|------|-----|---|-----|-----|------|---|--|------|--|--|----------|------|--|------|-------|------|-----|---|-------|------|------|---|--|------|--|--|----------|------|--|------|-------|------|-----|---|-------|-----|------|---|--|------|--|--|----------|------|--|------|-----|----|------|---|-------|------|------|---|--|------|--|--|
| | | WELL API NUMBER 30-015-49970 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 5. Indicate Type of Lease State | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 6. State Oil & Gas Lease No. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SUNDRY NOTICES AND REPORTS ON WELLS (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.) | | 7. Lease Name or Unit Agreement Name POTATO BABY STATE COM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Type of Well: Gas | | 8. Well Number 904H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Name of Operator COG OPERATING LLC | | 9. OGRID Number 229137 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Address of Operator 600 W Illinois Ave, Midland, TX 79701 | | 10. Pool name or Wildcat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Well Location Unit Letter <u>H</u> : <u>300</u> feet from the <u>S</u> line and feet <u>855</u> from the <u>E</u> line Section <u>34</u> Township <u>26S</u> Range <u>28E</u> NMPM County <u>Eddy</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3067 GR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/> Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____ Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data <table style="width:100%;"> <tr> <td style="width:50%; vertical-align: top;"> NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ </td> <td style="width:50%; vertical-align: top;"> SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> </td> </tr> </table> | | | NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE OF PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> Other: _____ | SUBSEQUENT REPORT OF: REMEDIAL WORK <input type="checkbox"/> ALTER CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> Other: <u>Drilling/Cement</u> <input checked="" type="checkbox"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion. 5/13/23 TD 14 3/4" surface hole @ 817'. Set 10 3/4" 45.5# J55 csg @ 817'. Cmt w/250 sx, Class C, Yield 1.73 ft/sx, lead. Tail w/425sx, Class C, Yield 1.34 ft/sx. Circ w/250 sx to surface. WOC 8 hrs. Suspend ops. 11/10/23 Resume ops. Test BOP. Test csg 1500# for 30min, Good Test. 11/16/23 TD 8 3/4" vertical @ 10460'. Set 7 5/8" 29.7# L80 @ 10440'. 1st stage Lead Cmt w/960sx, Class H, Yield 3.65 ft/sx. Tail w/215sx, Class H, Yield 1.08 ft/sx. Circ w/0 sx to surface. 2nd stage Lead Cmt w/290sx, Class H, 3.41 Yield ft/sx. Tail w/165sx, Class H, Yield 1.33 ft/sx. Circ w/60sx (20 bbls) to surfa See Attached 5/13/2023 Spudded well. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casing and Cement Program <table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Date</th> <th>String</th> <th>Fluid Type</th> <th>Hole Size</th> <th>Csg Size</th> <th>Weight lb/ft</th> <th>Grade</th> <th>Est TOC</th> <th>Dpth Set</th> <th>Sacks</th> <th>Yield</th> <th>Class</th> <th>1" Dpth</th> <th>Pres Held</th> <th>Pres Drop</th> <th>Open Hole</th> </tr> </thead> <tbody> <tr> <td>05/13/23</td> <td>Surf</td> <td></td> <td>14.75</td> <td>10.75</td> <td>45.5</td> <td>j55</td> <td>0</td> <td>817</td> <td>675</td> <td>1.73</td> <td>c</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>12/14/23</td> <td>Int1</td> <td></td> <td>8.75</td> <td>7.625</td> <td>29.7</td> <td>L80</td> <td>0</td> <td>10440</td> <td>1175</td> <td>3.65</td> <td>H</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>12/14/23</td> <td>Int1</td> <td></td> <td>8.75</td> <td>7.625</td> <td>29.7</td> <td>L80</td> <td>0</td> <td>10440</td> <td>455</td> <td>3.41</td> <td>H</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> <tr> <td>12/14/23</td> <td>Prod</td> <td></td> <td>6.75</td> <td>5.5</td> <td>23</td> <td>p110</td> <td>0</td> <td>22975</td> <td>2390</td> <td>1.28</td> <td>H</td> <td></td> <td>1500</td> <td></td> <td></td> </tr> </tbody> </table> | | | Date | String | Fluid Type | Hole Size | Csg Size | Weight lb/ft | Grade | Est TOC | Dpth Set | Sacks | Yield | Class | 1" Dpth | Pres Held | Pres Drop | Open Hole | 05/13/23 | Surf | | 14.75 | 10.75 | 45.5 | j55 | 0 | 817 | 675 | 1.73 | c | | 1500 | | | 12/14/23 | Int1 | | 8.75 | 7.625 | 29.7 | L80 | 0 | 10440 | 1175 | 3.65 | H | | 1500 | | | 12/14/23 | Int1 | | 8.75 | 7.625 | 29.7 | L80 | 0 | 10440 | 455 | 3.41 | H | | 1500 | | | 12/14/23 | Prod | | 6.75 | 5.5 | 23 | p110 | 0 | 22975 | 2390 | 1.28 | H | | 1500 | | |
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| I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOC guidelines <input type="checkbox"/> , a general permit <input type="checkbox"/> or an (attached) alternative OCD-approved plan <input type="checkbox"/> . | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table style="width:100%;"> <tr> <td style="width:20%;">SIGNATURE</td> <td style="width:30%;">Electronically Signed</td> <td style="width:20%;">TITLE</td> <td style="width:20%;">Supervisor Delaware Regulatory</td> <td style="width:10%;">DATE</td> <td style="width:10%;">12/21/2023</td> </tr> <tr> <td>Type or print name</td> <td>Robyn Russell</td> <td>E-mail address</td> <td>robyn.m.russell@conocophillips.com</td> <td>Telephone No.</td> <td>432-685-4385</td> </tr> </table> | | | SIGNATURE | Electronically Signed | TITLE | Supervisor Delaware Regulatory | DATE | 12/21/2023 | Type or print name | Robyn Russell | E-mail address | robyn.m.russell@conocophillips.com | Telephone No. | 432-685-4385 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIGNATURE | Electronically Signed | TITLE | Supervisor Delaware Regulatory | DATE | 12/21/2023 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type or print name | Robyn Russell | E-mail address | robyn.m.russell@conocophillips.com | Telephone No. | 432-685-4385 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| For State Use Only: <table style="width:100%;"> <tr> <td style="width:20%;">APPROVED BY:</td> <td style="width:30%;">Jeffrey Harrison</td> <td style="width:20%;">TITLE</td> <td style="width:20%;">Petroleum Specialist III</td> <td style="width:10%;">DATE</td> <td style="width:10%;">7/17/2025 10:35:36 AM</td> </tr> </table> | | | APPROVED BY: | Jeffrey Harrison | TITLE | Petroleum Specialist III | DATE | 7/17/2025 10:35:36 AM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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Potato Baby State Com 904H

30-015-49970

5/13/23 Spud well.

5/13/23 TD 14 3/4" surface hole @ 817'. Set 10 3/4" 45.5# J55 csg @ 817'. Cmt w/250 sx, Class C, Yield 1.73 ft/sx, lead. Tail w/425sx, Class C, Yield 1.34 ft/sx. Circ w/250 sx to surface. WOC 8 hrs. Suspend ops.

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12/14/23 TD 6 3/4" lateral @ 22995'. Set 5 1/2" 23# P-110 @ 22975'. Lead Cmt w/1185sx, Class C, Yield 1.28 ft/sx. Tail w/1205sx, Class H, Yield 1.32 ft/sx. Circ w/15 sx (5bbls) to surface. Test BOP. Test csg 1500# for 30min, Good Test.

12/18/23 Rig released

CEMENT-MUST HAVE Top of Cement (how many sacks to surface) if no returns to surface on ALL strings (at least cement to surface).

CASING/PIPING

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

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

COMMENTS

Action 356210

COMMENTS

| | |
|---|--|
| Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701 | OGRID: 229137 |
| | Action Number: 356210 |
| | Action Type: [C-103] EP Drilling / Cement |

Comments

| Created By | Comment | Comment Date |
|------------------|--|--------------|
| jeffrey.harrison | Well design did not match approved APD. Executed plan omitted 1 string of casing and deepened intermediate shoe by greater than 500'. No approved 103 NOI/Change of Plans on record for this variance. | 7/17/2025 |