

| <b>District I</b><br>1625 N. French Dr., Hobbs, NM 88240<br>Phone:(575) 393-6161 Fax:(575) 393-0720<br><b>District II</b><br>811 S. First St., Artesia, NM 88210<br>Phone:(575) 748-1283 Fax:(575) 748-9720<br><b>District III</b><br>1000 Rio Brazos Rd., Aztec, NM 87410<br>Phone:(505) 334-6178 Fax:(505) 334-6170<br><b>District IV</b><br>1220 S. St Francis Dr., Santa Fe, NM 87505<br>Phone:(505) 476-3470 Fax:(505) 476-3462                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>State of New Mexico</b><br><b>Energy, Minerals and Natural Resources</b><br><b>Oil Conservation Division</b><br><b>1220 S. St Francis Dr.</b><br><b>Santa Fe, NM 87505</b> | Form C-103<br>August 1, 2011<br>Permit 301343<br>WELL API NUMBER<br>30-025-47462<br>5. Indicate Type of Lease<br>S<br>6. State Oil & Gas Lease No.<br><br>7. Lease Name or Unit Agreement Name<br>POSEIDON STATE COM |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
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| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br>(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                               |                                                                                                                                                                                                                      |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 1. Type of Well:<br>O                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                               | 8. Well Number<br>171H                                                                                                                                                                                               |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 2. Name of Operator<br>TAP ROCK OPERATING, LLC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                               | 9. OGRID Number<br>372043                                                                                                                                                                                            |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 3. Address of Operator<br>523 Park Point Drive, Suite 200, Golden, CO 80401                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                               | 10. Pool name or Wildcat                                                                                                                                                                                             |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 4. Well Location<br>Unit Letter <u>M</u> : <u>347</u> feet from the <u>S</u> line and feet <u>1190</u> from the <u>W</u> line<br>Section <u>9</u> Township <u>24S</u> Range <u>33E</u> NMPM _____ County <u>Lea</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                               |                                                                                                                                                                                                                      |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 11. Elevation (Show whether DR, KB, BT, GR, etc.)<br>3609 GR                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                               |                                                                                                                                                                                                                      |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/><br>Pit Type _____ Depth to Groundwater _____ Distance from nearest fresh water well _____ Distance from nearest surface water _____<br>Pit Liner Thickness: _____ mil Below-Grade Tank: Volume _____ bbls; Construction Material _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               |                                                                                                                                                                                                                      |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data<br><table style="width:100%;"> <tr> <td colspan="2">NOTICE OF INTENTION TO:</td> <td colspan="2">SUBSEQUENT REPORT OF:</td> </tr> <tr> <td>PERFORM REMEDIAL WORK <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> <td>REMEDIAL WORK <input type="checkbox"/></td> <td>ALTER CASING <input type="checkbox"/></td> </tr> <tr> <td>TEMPORARILY ABANDON <input type="checkbox"/></td> <td>CHANGE OF PLANS <input type="checkbox"/></td> <td>COMMENCE DRILLING OPNS. <input type="checkbox"/></td> <td>PLUG AND ABANDON <input type="checkbox"/></td> </tr> <tr> <td>PULL OR ALTER CASING <input type="checkbox"/></td> <td>MULTIPLE COMPL <input type="checkbox"/></td> <td>CASING/CEMENT JOB <input type="checkbox"/></td> <td></td> </tr> <tr> <td colspan="2">Other: _____</td> <td colspan="2">Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                               |                                                                                                                                                                                                                      | NOTICE OF INTENTION TO:                                                     |                              | SUBSEQUENT REPORT OF:       |                                 | PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/> | ALTER CASING <input type="checkbox"/> | TEMPORARILY ABANDON <input type="checkbox"/> | CHANGE OF PLANS <input type="checkbox"/> | COMMENCE DRILLING OPNS. <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | MULTIPLE COMPL <input type="checkbox"/> | CASING/CEMENT JOB <input type="checkbox"/> |      | Other: _____ |          | Other: <u>Perforations/Tubing</u> <input checked="" type="checkbox"/> |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| NOTICE OF INTENTION TO:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                                                               | SUBSEQUENT REPORT OF:                                                                                                                                                                                                |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| PERFORM REMEDIAL WORK <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | PLUG AND ABANDON <input type="checkbox"/>                                                                                                                                     | REMEDIAL WORK <input type="checkbox"/>                                                                                                                                                                               | ALTER CASING <input type="checkbox"/>                                       |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| TEMPORARILY ABANDON <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | CHANGE OF PLANS <input type="checkbox"/>                                                                                                                                      | COMMENCE DRILLING OPNS. <input type="checkbox"/>                                                                                                                                                                     | PLUG AND ABANDON <input type="checkbox"/>                                   |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| PULL OR ALTER CASING <input type="checkbox"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | MULTIPLE COMPL <input type="checkbox"/>                                                                                                                                       | CASING/CEMENT JOB <input type="checkbox"/>                                                                                                                                                                           |                                                                             |                              |                             |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| Other: _____                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                                                                                               | Other: <u>Perforations/Tubing</u> <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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.<br><br>8/5/2021: Pressure test casing to 5043 psi for 30 minutes, good test. 8/6/2021 to 9/1/2021: Perforate from 9752 ft to 19807 ft, 1 SPF, .55 inch holes with 507 total shots. 39 stage frac with 22,699,190 lbs of 100 mesh sand. 9/20/2021 to 9/22/2021: Drill out plugs 9/23/2021: Ready to produce<br><br><div style="text-align: center;"><b>Perforations</b></div> <table style="width:100%;"> <tr> <th>Pool: TRIPLE X; BONE SPRING, WEST , 96674 Location: D -4-24S-33E 30 N 960 W</th> <th>TOP</th> <th>BOT</th> <th>Open Hole</th> <th>Shots/ft</th> <th>Shot Size</th> <th>Material</th> <th>Stimulation</th> <th>Amount</th> </tr> <tr> <td></td> <td>9752</td> <td>19807</td> <td>N</td> <td>1</td> <td>0.55</td> <td>Sand</td> <td>Frac</td> <td>22699190</td> </tr> </table> <div style="text-align: center;"><b>Tubing</b></div> <table style="width:100%;"> <tr> <th>Pool: TRIPLE X; BONE SPRING , 59900 Location: D -4-24S-33E 31 N 660 W</th> <th>TOP</th> <th>BOT</th> <th>Open Hole</th> <th>Shots/ft</th> <th>Shot Size</th> <th>Material</th> <th>Stimulation</th> <th>Amount</th> </tr> <tr> <td></td> <td>9752</td> <td>19807</td> <td>N</td> <td>1</td> <td>0.55</td> <td>Sand</td> <td>Frac</td> <td>22699190</td> </tr> </table> |                                                                                                                                                                               |                                                                                                                                                                                                                      | Pool: TRIPLE X; BONE SPRING, WEST , 96674 Location: D -4-24S-33E 30 N 960 W | TOP                          | BOT                         | Open Hole                       | Shots/ft                                       | Shot Size                                 | Material                               | Stimulation                           | Amount                                       |                                          | 9752                                             | 19807                                     | N                                             | 1                                       | 0.55                                       | Sand | Frac         | 22699190 | Pool: TRIPLE X; BONE SPRING , 59900 Location: D -4-24S-33E 31 N 660 W | TOP | BOT | Open Hole | Shots/ft | Shot Size | Material | Stimulation | Amount |  | 9752 | 19807 | N | 1 | 0.55 | Sand | Frac | 22699190 |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 9752                                                                                                                                                                          | 19807                                                                                                                                                                                                                | N                                                                           | 1                            | 0.55                        | Sand                            | Frac                                           | 22699190                                  |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
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|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 9752                                                                                                                                                                          | 19807                                                                                                                                                                                                                | N                                                                           | 1                            | 0.55                        | Sand                            | Frac                                           | 22699190                                  |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| 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>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Regulatory Manager</u></td> <td>DATE</td> <td><u>9/22/2021</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Christian Combs</u></td> <td>E-mail address</td> <td><u>ccombs@taprk.com</u></td> <td>Telephone No.</td> <td><u>720-360-4028</u></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                               |                                                                                                                                                                                                                      | SIGNATURE                                                                   | <u>Electronically Signed</u> | TITLE                       | <u>Regulatory Manager</u>       | DATE                                           | <u>9/22/2021</u>                          | Type or print name                     | <u>Christian Combs</u>                | E-mail address                               | <u>ccombs@taprk.com</u>                  | Telephone No.                                    | <u>720-360-4028</u>                       |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| SIGNATURE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <u>Electronically Signed</u>                                                                                                                                                  | TITLE                                                                                                                                                                                                                | <u>Regulatory Manager</u>                                                   | DATE                         | <u>9/22/2021</u>            |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| Type or print name                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <u>Christian Combs</u>                                                                                                                                                        | E-mail address                                                                                                                                                                                                       | <u>ccombs@taprk.com</u>                                                     | Telephone No.                | <u>720-360-4028</u>         |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| <b>For State Use Only:</b><br><table style="width:100%;"> <tr> <td>APPROVED BY:</td> <td><u>Kurt Simmons</u></td> <td>TITLE</td> <td><u>Petroleum Specialist - A</u></td> <td>DATE</td> <td><u>9/22/2021 2:06:14 PM</u></td> </tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                               |                                                                                                                                                                                                                      | APPROVED BY:                                                                | <u>Kurt Simmons</u>          | TITLE                       | <u>Petroleum Specialist - A</u> | DATE                                           | <u>9/22/2021 2:06:14 PM</u>               |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |
| APPROVED BY:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <u>Kurt Simmons</u>                                                                                                                                                           | TITLE                                                                                                                                                                                                                | <u>Petroleum Specialist - A</u>                                             | DATE                         | <u>9/22/2021 2:06:14 PM</u> |                                 |                                                |                                           |                                        |                                       |                                              |                                          |                                                  |                                           |                                               |                                         |                                            |      |              |          |                                                                       |     |     |           |          |           |          |             |        |  |      |       |   |   |      |      |      |          |