

| 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 | Form C-103 August 1, 2011 Permit 256634 WELL API NUMBER 30-025-44189 5. Indicate Type of Lease S 6. State Oil & Gas Lease No. 7. Lease Name or Unit Agreement Name OKEANOS SWD | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|------------------------------|-----------------------|--------------------------------|--|---|--|---------------------------------------|--|---|--|---|---|---|--|-----------|--------------|------|---|-------|-------|------|------|---|-------|------|------|---|--|------|--|--|
| 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.) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. Type of Well: S | | 8. Well Number 001 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. Name of Operator SOLARIS WATER MIDSTREAM, LLC | | 9. OGRID Number 371643 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Address of Operator 907 Tradewinds Blvd Suite B, Midland, TX 79706 | | 10. Pool name or Wildcat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Well Location Unit Letter <u>M</u> : <u>789</u> feet from the <u>S</u> line and feet <u>507</u> from the <u>W</u> line Section <u>36</u> Township <u>20S</u> Range <u>34E</u> NMPM _____ County <u>Lea</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3535 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 colspan="2" style="text-align: center;">NOTICE OF INTENTION TO:</td> <td colspan="2" style="text-align: center;">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>Drilling/Cement</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>Drilling/Cement</u> <input checked="" type="checkbox"/> | | | | | | | | | | | | | |
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| Other: _____ | | Other: <u>Drilling/Cement</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. See Attached <u>7/18/2018</u> Spudded well. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casing and Cement Program <table border="1" 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>08/24/18</td> <td>Int2</td> <td></td> <td>12.25</td> <td>9.875</td> <td>62.8</td> <td>Q125</td> <td>0</td> <td>11660</td> <td>1680</td> <td>1.33</td> <td>H</td> <td></td> <td>2000</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 | 08/24/18 | Int2 | | 12.25 | 9.875 | 62.8 | Q125 | 0 | 11660 | 1680 | 1.33 | H | | 2000 | | |
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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>SIGNATURE</td> <td><u>Electronically Signed</u></td> <td>TITLE</td> <td><u>Financial Administrator</u></td> <td>DATE</td> <td><u>8/30/2018</u></td> </tr> <tr> <td>Type or print name</td> <td><u>Teena M Robbins</u></td> <td>E-mail address</td> <td><u>Teena.Robbins@solarismidstream.com</u></td> <td>Telephone No.</td> <td><u>432-209-9024</u></td> </tr> </table> | | | SIGNATURE | <u>Electronically Signed</u> | TITLE | <u>Financial Administrator</u> | DATE | <u>8/30/2018</u> | Type or print name | <u>Teena M Robbins</u> | E-mail address | <u>Teena.Robbins@solarismidstream.com</u> | Telephone No. | <u>432-209-9024</u> | | | | | | | | | | | | | | | | | | | | |
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| For State Use Only: APPROVED BY: <u>Paul F Kautz</u> TITLE <u>Geologist</u> DATE <u>9/4/2018 10:57:16 AM</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Okeanos SWD #1
9.875" Csg & Cmt

8/24/18

Drilled 12.25" hole to 11,721'. Ran 9.875", 62.8#, Q125, LTC csg to 11,660'. Cmt Stage 1: 100 bbls FW spacer, 40 bbls gel spacer, Lead: 810 sx 100 TXI LW cmt, salt .60# sx, C-45 Econ .10, STE 6%, CIT AC .20%, CSA 1000 .23%, C-503 D-Foam .20%, CTB-15, LCM-5.0#/sx. Yield 2.49. Tail: 160 sx 65:35 Cl H Prem POZ mix, Cit AC .03%, CSA 1000 .05%, C-503 D Foam .3%. 1.24 Yield. TOC Circ 169 sx to Surface.

Cmt Stage 2: 40 bbls gel spacer. Lead: 595 sx 85:15 Cl C Prem POZ mix, CIT Acid .03%, CSA 1000 .05%, C-503 D Foam .30%, Bent 6.0%, Salt 4.14# /sx. C-45 Econ.lite 1.0%, STE 6.0%. Yield 2.78. Tail: 115 sx 100 Cl C, C-51 Susp Agent, .05%, Retarder C-20 .10%, Yield 1.33. TOC – Circ 131 sx to Surface. WOC 30 hrs. Test csg 2000# for 30 min. Tested ok.

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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

Permit 256634

DRILLING COMMENTS

| | |
|--|--------------------------|
| Operator: SOLARIS WATER MIDSTREAM, LLC 907 Tradewinds Blvd, Suite B Midland, TX 79706 | OGRID: 371643 |
| | Permit Number: 256634 |
| | Permit Type: Drilling |

Comments

| | | |
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| Created By | Comment | Comment Date |
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There are no Comments for this Permit