

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 255869 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 9811 Katy Freeway, Suite 700, Houston, TX 77024		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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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 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>08/10/18</td> <td>Int1</td> <td></td> <td>26</td> <td>13.625</td> <td>88.2</td> <td>HCQ125</td> <td>2800</td> <td>5653</td> <td>2810</td> <td>1.33</td> <td>C</td> <td></td> <td>500</td> <td></td> <td></td> </tr> <tr> <td>08/10/18</td> <td>Int1</td> <td></td> <td>26</td> <td>13.625</td> <td>88.2</td> <td>HCQ125</td> <td>0</td> <td>5653</td> <td>1000</td> <td>1.35</td> <td>C</td> <td></td> <td>500</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	08/10/18	Int1		26	13.625	88.2	HCQ125	2800	5653	2810	1.33	C		500			08/10/18	Int1		26	13.625	88.2	HCQ125	0	5653	1000	1.35	C		500		
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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"/>																																																		
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Okeanos SWD #1
13.625" Csg & Cmt

8/10/18

Run 13.625" HCQ-125, 88.2# csg. Landed @ 5653'. Cmt with 1st Lead: 800 sx 100 TXI Lt Wt, Salt, C-45 Econ.Ste, Citric Acid, C-19 Fl, C-503 Dfoam, CTB-15 LCM. Yield 3.18. 2nd Lead: 1175 sx 65; 35 Cl C Prem POZ, Bent, Salt, C-51, C-45, KOL Seal, C-503 D Foam, Phenoseal. Yield 2.21. Tail Lead: 400 sx 100 Cl C Prem, Citric Acid, C-19, C503 Dfoam. Yield 1.33 2nd Tail: 435 sx 100 Cl C, C-19 Fluid Loss Additive. Yield 1.33. Did not circ. TOC 2800' (Temp Survey). WOC: ~16-1/2 hrs. Test csg to 650 psi for 30 min. Test good.

8/11/18

RIH & perf @ 1820' (20' away from collar). 2' gun w/6 shots per foot (total of 12 holes).

8/12/18

Top off from 1820' to surface w/600 sx 65:35 Cl C prem. Bent, Salt, C-51 Susp, C-45 Econ., Kol Seal, D FM Phenoseal, Yield 2.21. 400 sx Cl C Prem, Ca/Cl, Yield 1.35. Circ 10 bls to surf. Cmt visually at top of hole. WOC ~35 hrs.

8/13/18: Test csg to 500 psi for 30 min. Tested ok.

District I
1625 N. French Dr., Hobbs, NM 88240
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District II
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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

Comments

Permit 255869

DRILLING COMMENTS

Operator: SOLARIS WATER MIDSTREAM, LLC 9811 Katy Freeway Houston, TX 77024	OGRID: 371643
	Permit Number: 255869
	Permit Type: Drilling

Comments

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