

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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised July 18, 2013

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

WELL API NO. 30-015-45204
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name MadCow SWD
8. Well Number 1
9. OGRID Number 371643
10. Pool name or Wildcat SWD; Devonian - Silurian

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: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/> SWD	
2. Name of Operator Solaris Water Midstream, LLC	
3. Address of Operator 907 Tradewinds Blvd, Suite B, Midland, TX 79706	
4. Well Location Unit Letter <u>I</u> : <u>2441</u> feet from the <u>South</u> line Section <u>12</u> Township <u>24S</u> Range <u>30E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3535'	

RECEIVED
NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 04 2018

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☒
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: ☐

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

Solaris requests to alter the following casing depths:

20" casing from 600' to 820' RKB.

Offset mud log data for the Poker Lake Unit 330H (30-015-39251) & the Poker Lake Unit 328H (30-015-39293) show the base of the Rustler Anhydrite (top of the Salado Salt) at approx. 890'. In order to cover any potential loss of circulation zones from 600' - 750' prior to displacing the hole with 10 ppg brine water, the surface csg will be extended to the base of the Rustler. If the Salado is encountered prior to 820', drlg will stop & csg will be short set 25' above the top of the Salado Salt.

9-5/8" casing from 13,000' to 11,750' RKB.

Offset mud log data for the PLU Delaware B 23 Fed SWD #1 (30-015-40935) show the base of the Upper Wolfcamp Sand at appx 11,500'. A csg point of 11,570' will be more than adequate in order to ensure a viable formation integrity test to a maximum of 13.5 ppg. The max reported MW in the Delaware B 23 Fed SWD #1 was 12.7 ppg through the Strawn/Atoka/Morrow interval.

Spud Date:

Rig Release Date:

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

SIGNATURE Bonnie Atwater TITLE Regulatory Tech DATE 10/4/2018

Type or print name Bonnie Atwater E-mail address: bonnie.atwater@solarismidstream.com PHONE: 432-203-9020
For State Use Only

APPROVED BY: Raymond J. Solary TITLE Geologist DATE 10-4-18
Conditions of Approval (if any):