

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

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

Form C-103
Revised July 18, 2013

WELL API NO. 30-015-43979
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Lobo 285 State SWD
8. Well Number 001
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 checked="" type="checkbox"/> Other SWD	
2. Name of Operator Solaris Water Midstream, LLC	
3. Address of Operator 701 Tradewinds Blvd., Suite C, Midland, TX 79706	
4. Well Location Unit Letter A : 330 feet from the North line and 1310 feet from the East line Section 22 Township 25-S Range 28-E NMPM County Eddy	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2994' G.L.	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL. <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input 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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

NM OIL CONSERVATION
ARTESIA DISTRICT

APR 04 2018

WELL IS CURRENTLY DRILLING...

This sundry requests a change of pipe as originally proposed and permitted.

RECEIVED

The well was originally proposed w/ 7.0" Liner from 9800' to 14400'. Solaris intends to upsize the liner to 7.625" which is in line with the currently permitted designs. ALL SETTING DEPTHS REMAIN THE SAME.

The upsized liner will allow for a 5.5" to 5.0" tapered string to be utilized in this well to be configured as all other recently permitted Solaris SWDs. Tubing size increase request will be submitted to the Engineering Bureau in Santa Fe to coincide with this sundry request to increase the liner size.

Attachments: Proposed WBD - Revised liner & tubing.

Spud Date:

2/19/2108

Rig Release Date:

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

SIGNATURE

Ben Jones

TITLE Agent/consultant

DATE 4/04/2018

Type or print name

E-mail address: ben@sosconsulting.us

PHONE: 903-488-9850

For State Use Only

APPROVED BY:

Justin Klen

TITLE

Business Ops Spec A

DATE

4-6-2018

Conditions of Approval (if any).



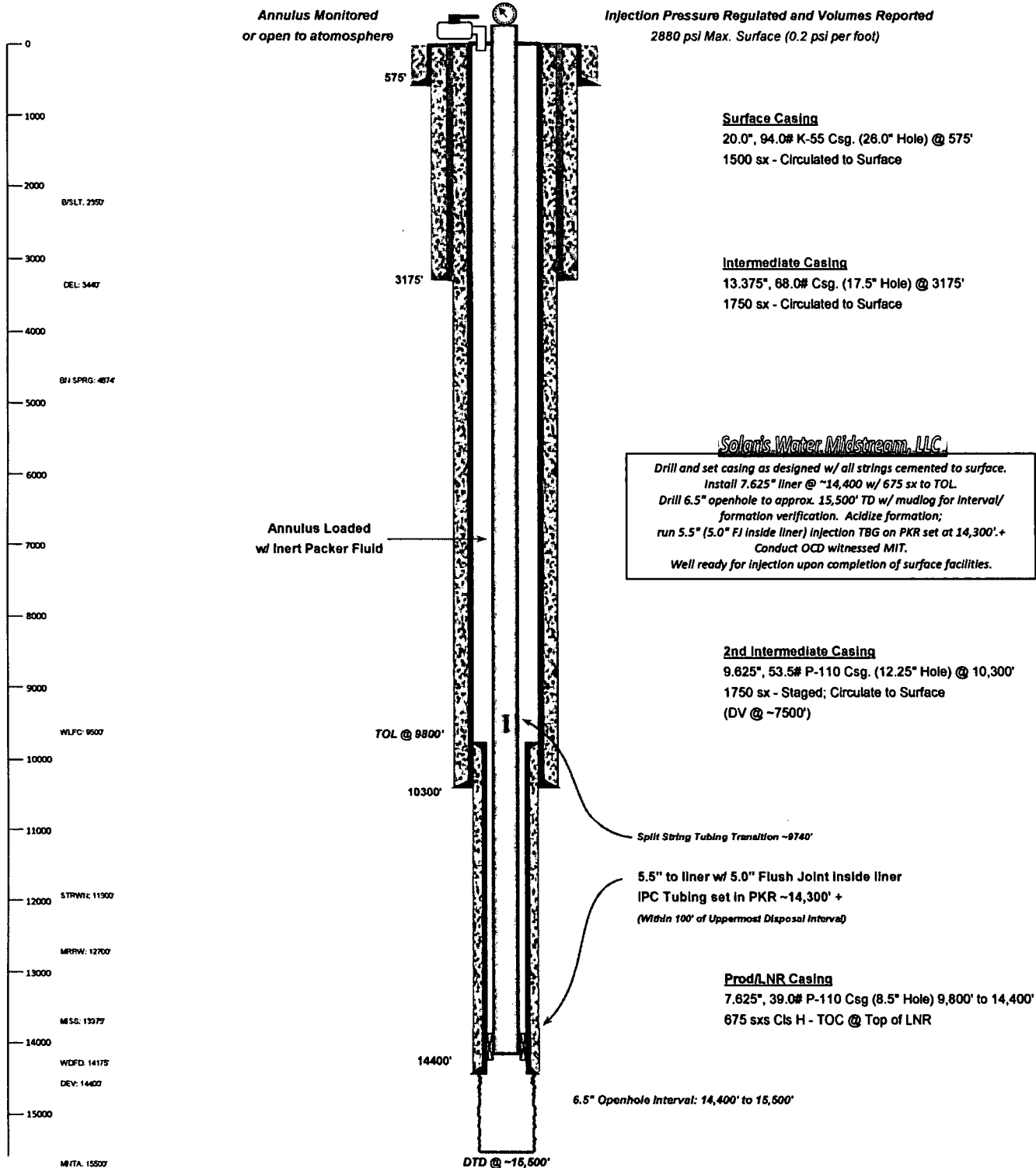
WELL SCHEMATIC - PROPOSED Lobo 285 State SWD Well No.1

API 30-015-43979

330' FNL & 1320' FEL, SEC.22-T25S-R28E
EDDY COUNTY, NEW MEXICO

SWD; Devonian-Silurian (97869)

Spud Date: 2/19/2018
SWD Config Dt: ~5/01/2018



Drawn by: Ben Stone, 4/04/2018



April 4, 2018

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Attn: Ms. Heather Riley, Director

*Re: Request for Tubing Design Change for Solaris Water Midstream, LLC's Lobo 285 State
SWD No.1, API No.30-015-43979, as Specified by Division Order SWD-1663.*

Dear Ms. Riley,

Solaris Water Midstream is currently drilling its Lobo 285 State SWD No.1. The well was originally proposed and permitted with 7.0 inch liner and 4.5 inch tubing however; the well design configuration currently being utilized and permitted calls for a liner size of 7.625 inches thereby allowing for the installation of a 5.5/ 5.0 inch tapered tubing string.

Several of Solaris' SWD wells have been permitted with this configuration. The Lobo 285 was one of the earlier projects permitted in New Mexico and the engineering staff at Solaris no longer uses this design. We have submitted a C-103 sundry intent to the Artesia district office to modify the liner design - all other pipe strings and ALL setting depths will remain unchanged.

Solaris seeks to optimize overall operations and individual well efficiency. By installing larger tubing, friction pressure loss will be reduced thereby improving the potential capacity of the well. To this end, we hereby respectfully request that the SWD-1663 be modified to allow for larger 5.5 inch tubing, transitioned to 5.0 inch flush joint tubing approximately 60 feet above the top of the liner.

An updated wellbore diagram illustrating the requested modification is included with this request.

If you or your staff has any questions, please do not hesitate to call or email me.

Best regards,

Ben Stone

Cc: project file