

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. 30-015-43979
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 1
9. OGRID Number 371643
10. Pool name or Wildcat SWD; Slurian-Ordovician

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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 SWD	
2. Name of Operator Solaris Water Midstream, LLC	
3. Address of Operator 9811 Katy Freeway, Suite 700, Houston, TX 77024	
4. Well Location Unit Letter <u>A</u> : <u>330</u> feet from the <u>North</u> line and <u>1310</u> feet from the <u>East</u> line Section <u>22</u> Township <u>25S</u> Range <u>28E</u> NMPM <u>Eddy</u> County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2994' GR	

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

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

Solaris would like to give notice of intent for a remedial workover on the above captioned well to repair a suspected tubing leak. The plan is to rig up a pulling unit with hydraulic BOPs and pull the existing tubing and seal assembly, leaving the permanent packer in place. A new tubing string will be ran along with the redressed seal assembly. The replacement tubing string will be the same/like kind as currently installed with the crossover locations in approximately the same positions pending final tally. A new MIT will be called out and performed after the workover to ensure wellbore integrity prior to being placed back on injection. A current wellbore diagram is attached for reference.

Spud Date:

2/9/2018

Rig Release Date:

7/10/2018

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

SIGNATURE Whitney McKee TITLE Regulatory Specialist DATE 8/24/23

Type or print name Whitney McKee E-mail address: whitney.mckee@ariswater.com PHONE: 281-501-3070

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any):

## Lobo 285 SWD #1 Workover NOI

Solaris would like to give notice of intent for a remedial workover on the above captioned well to repair a suspected tubing leak. The plan is to rig up a pulling unit with hydraulic BOPs and pull the existing tubing and seal assembly, leaving the permanent packer in place. A new tubing string will be ran along with the redressed seal assembly. The replacement tubing string will be the same/like kind as currently installed with the crossover locations in approximately the same positions pending final tally. A new MIT will be called out and performed after the workover to ensure wellbore integrity prior to being placed back on injection. A current wellbore diagram is attached for reference.

Christopher Giese  
Drilling Engineer  
Solaris Midstream

**SOLARIS MIDSTREAM**

LOBO 285 SWD #1

FINAL WELLBORE DATA SHEET AS OF 7/13/18

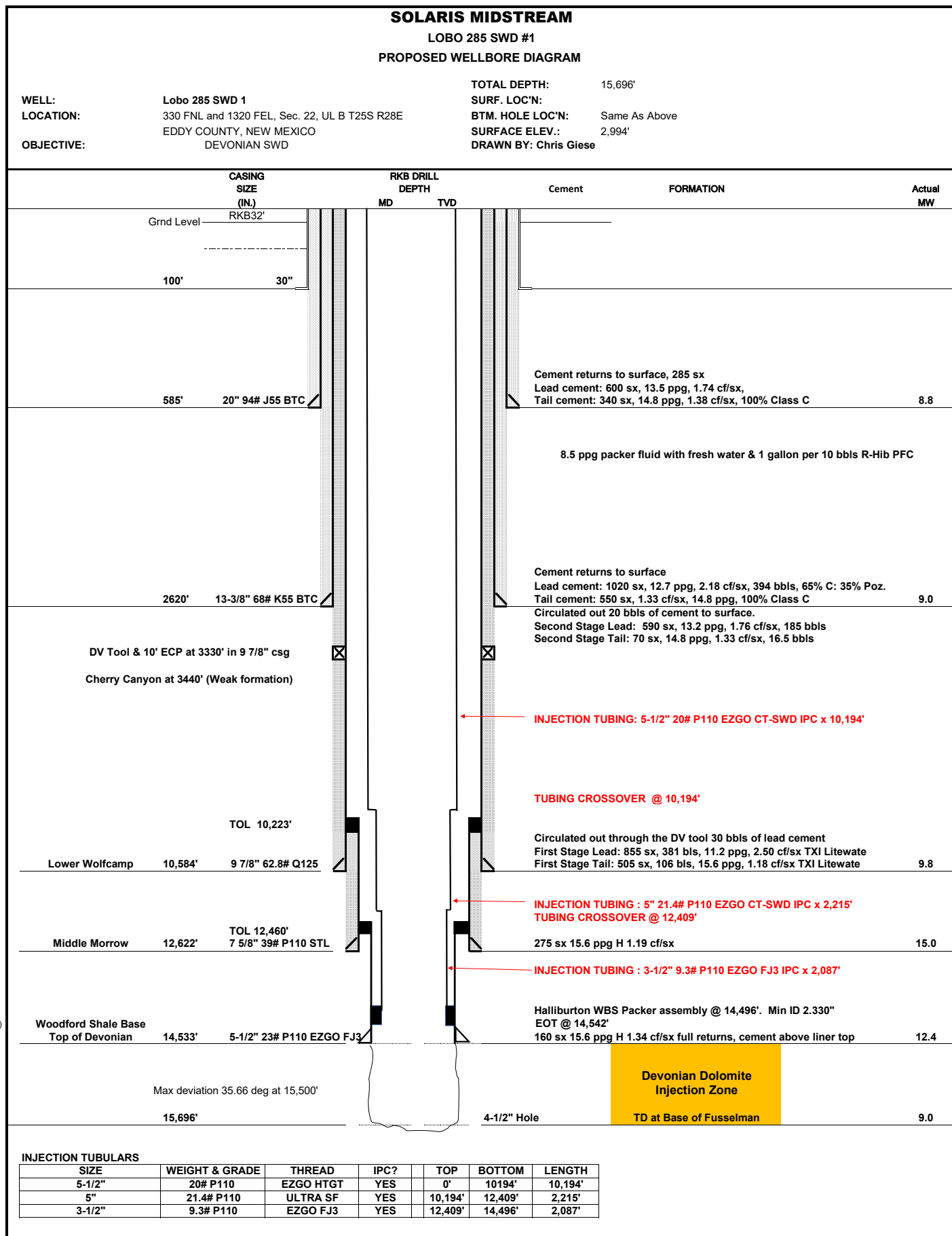
**WELL:** LOBO 285  
**LOCATION:** 330 FNL and 1320 FEL, Sec. 22, UL B T25S R28E  
 EDDY COUNTY, NEW MEXICO  
**OBJECTIVE:** DEVONIAN SWD

**TOTAL DEPTH:** 15,696'  
**SURF. LOC'N:**  
**BTM. HOLE LOC'N:** Same As Above  
**SURFACE ELEV.:** 2,994'  
**DRAWN BY:** JIM DOCHERTY

	Casing Size (IN.)	RKB Drill Depth		Cement	FORMATION	Actual MW
		MD	TVD			
Grnd Level	RKB32'					
100'	30"					
585'	20" 94# J55 BTC			Cement returns to surface, 285 sx Lead cement: 600 sx, 13.5 ppg, 1.74 cf/sx, Tail cement: 340 sx, 14.8 ppg, 1.38 cf/sx, 100% Class C		8.8
				8.5 ppg packer fluid with fresh water & 1 gallon per 10 bbls R-Hib PFC		
2620'	13-3/8" 68# K55 BTC			Cement returns to surface Lead cement: 1020 sx, 12.7 ppg, 2.18 cf/sx, 394 bbls, 65% C: 35% Poz. Tail cement: 550 sx, 1.33 cf/sx, 14.8 ppg, 100% Class C Circulated out 20 bbls of cement to surface. Second Stage Lead: 590 sx, 13.2 ppg, 1.76 cf/sx, 185 bbls Second Stage Tail: 70 sx, 14.8 ppg, 1.33 cf/sx, 16.5 bbls		9.0
DV Tool & 10' ECP at 3330' in 9 7/8" csg Cherry Canyon at 3440' (Weak formation)						
				INJECTION TUBING: 5-1/2" 20# P110 EZGO HTGT IPC x 10,194'		
				TUBING CROSSOVER @ 10,194'		
TOL 10,223'						
Lower Wolfcamp	10,584'	9 7/8" 62.8# Q125		Circulated out through the DV tool 30 bbls of lead cement First Stage Lead: 855 sx, 381 bls, 11.2 ppg, 2.50 cf/sx TXI Litewate First Stage Tail: 505 sx, 106 bls, 15.6 ppg, 1.18 cf/sx TXI Litewate		9.8
Middle Morrow	12,622'	TOL 12,460' 7 5/8" 39# P110 STL		INJECTION TUBING : 5" 21.4# P110 ULTRA SF IPC x 2,215' TUBING CROSSOVER @ 12,409'		
				275 sx 15.6 ppg H 1.19 cf/sx		15.0
				INJECTION TUBING : 3-1/2" 9.3# P110 EZGO FJ3 IPC x 2,087'		
Woodford Shale Base Top of Devonian	14,533'	5-1/2" 23# P110 EZGO FJ3		Halliburton WBS Packer assembly @ 14,496'. Min ID 2.330" EOT @ 14,542' 160 sx 15.6 ppg H 1.34 cf/sx full returns, cement above liner top		12.4
Max deviation 35.66 deg at 15,500'					Devonian Dolomite Injection Zone	Acidized 7/4/2018. 40,000 gal of 20% HCl, additives, & 15,000# rock salt for diversion.
15,696'				4-1/2" Hole	TD at Base of Fusselman	9.0

## INJECTION TUBULARS

SIZE	WEIGHT & GRADE	THREAD	IPC?	TOP	BOTTOM	LENGTH
5-1/2"	20# P110	EZGO HTGT	YES	0'	10194'	10,194'
5"	21.4# P110	ULTRA SF	YES	10,194'	12,409'	2,215'
3-1/2"	9.3# P110	EZGO FJ3	YES	12,409'	14,496'	2,087'



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**Santa Fe, NM 87505**

CONDITIONS

Action 257181

CONDITIONS

Operator: SOLARIS WATER MIDSTREAM, LLC 907 Tradewinds Blvd, Suite B Midland, TX 79706	OGRID: 371643
	Action Number: 257181
	Action Type: [C-103] NOI Workover (C-103G)

CONDITIONS

Created By	Condition	Condition Date
mgebremichael	Please ensure that same size tubing as it is stipulated in the respective order be re-installed and packer is set at not more than 100 ft. of the top of the open hole	8/24/2023