| Office | State of New Mexico | Form C-103 ¹ o |
|--|--|--|
| District I – (575) 393-6161 | nergy, Minerals and Natural Resources | Revised July 18, 2013 |
| 1625 N. French Dr., Hobbs, NM 88240 District II – (575) 748-1283 | | WELL API NO. 30-015-43979 |
| 811 S. First St., Artesia, NM 88210 | OIL CONSERVATION DIVISION | 5. Indicate Type of Lease |
| <u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410 | 1220 South St. Francis Dr. | STATE X FEE |
| <u>District IV</u> – (505) 476-3460 | Santa Fe, NM 87505 | 6. State Oil & Gas Lease No. |
| 1220 S. St. Francis Dr., Santa Fe, NM 87505 | | |
| SUNDRY NOTICES AT | ND REPORTS ON WELLS | 7. Lease Name or Unit Agreement Name |
| (DO NOT USE THIS FORM FOR PROPOSALS TO DIFFERENT RESERVOIR. USE "APPLICATION PROPOSALS.) | | Lobo 285 State SWD |
| 1. Type of Well: Oil Well Gas We | ell Dother SWD | 8. Well Number 1 |
| Name of Operator Solaris Water Midstream, LLC | | 9. OGRID Number 371643 |
| 3. Address of Operator | | 10. Pool name or Wildcat |
| 9651 Katy Freeway, Suite 400, Houston | n, TX 77024 | SWD; Slurian-Ordovican |
| 4. Well Location | | |
| | feet from the North line and 1310 | |
| Section 22 | Township 25 S Range 28 E | NMPM County Eddy |
| | levation (<i>Show whether DR, RKB, RT, GR, et</i> ,994' GR | (c.) |
| | | |
| 12. Check Approp | oriate Box to Indicate Nature of Notice | e, Report or Other Data |
| NOTICE OF INTENT | TION TO: SU | IBSEQUENT REPORT OF: |
| PERFORM REMEDIAL WORK X PLUG | S AND ABANDON REMEDIAL WO | DRK ALTERING CASING |
| - | | PAND A |
| | TIPLE COMPL ☐ CASING/CEME | ENT JOB |
| DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM | | |
| OTHER: | Tubing Leak ☒ OTHER: | |
| 13. Describe proposed or completed op | | and give pertinent dates, including estimated date |
| of starting any proposed work). SE | E RULE 19.15.7.14 NMAC. For Multiple C | Completions: Attach wellbore diagram of |
| proposed completion or recompletion | on. | |
| Solaris would like to give notice of | intent for a remedial workover on the above | cantioned well to renair a suspected |
| | pulling unit with hydraulic BOPs and pull th | • • |
| permanent packer in place with CO | | e existing injection tubing leaving the |
| permanent packer in place with SS | 2 6 1 1,5 / 1 1 | |
| A new tubing string will be ran, sin | nilar to the previously installed string, with 5- | -1/2", 20.0#, P-110, EZGO CT-SWD, IPC |
| | HCP-110, EZGO FJ3-SWD, IPC from 10,02 | |
| | ' to 14,371' with all crossovers ~200' above | - |
| | e. A new MIT and bradenhead test will be ca | - · · · · · · · · · · · · · · · · · · · |
| to ensure wellbore integrity. | | |
| | | Condition of Approval: notify |
| Spud Date: 02/19/2018 | Rig Release Date: 07/10/2018 | n mm vr. 11 . Allen Ad hanne |
| Spud Date. 02/19/2018 | Rig Release Date. 07/10/2016 | prior of running MIT Test & Char |
| | | prior of running last 1 1000 to 1 |
| I hereby certify that the information above is | s true and complete to the best of my knowle | dge and belief. |
| SIGNATURE Lauren N. Bean | TITLE Sr. Engineering Tech | _DATE 09/10/2024 |
| | | |
| Type or print name <u>Lauren N. Bean</u> For State Use Only | | ariswater.com PHONE: <u>281-732-8785</u> |
| APPROVED BY: Kerry Forther Conditions of Approx | TITLE_ Compliance O | fficer A _DATE |
| ** */ | | |



August 15, 2024

Re: Workover NOI

Lobo 285 SWD 1 30-015-43979

Property Code - 317150

Eddy Co., NM

To Whom It May Concern:

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 injection tubing leaving the permanent packer in place with COE @ 14,371'.

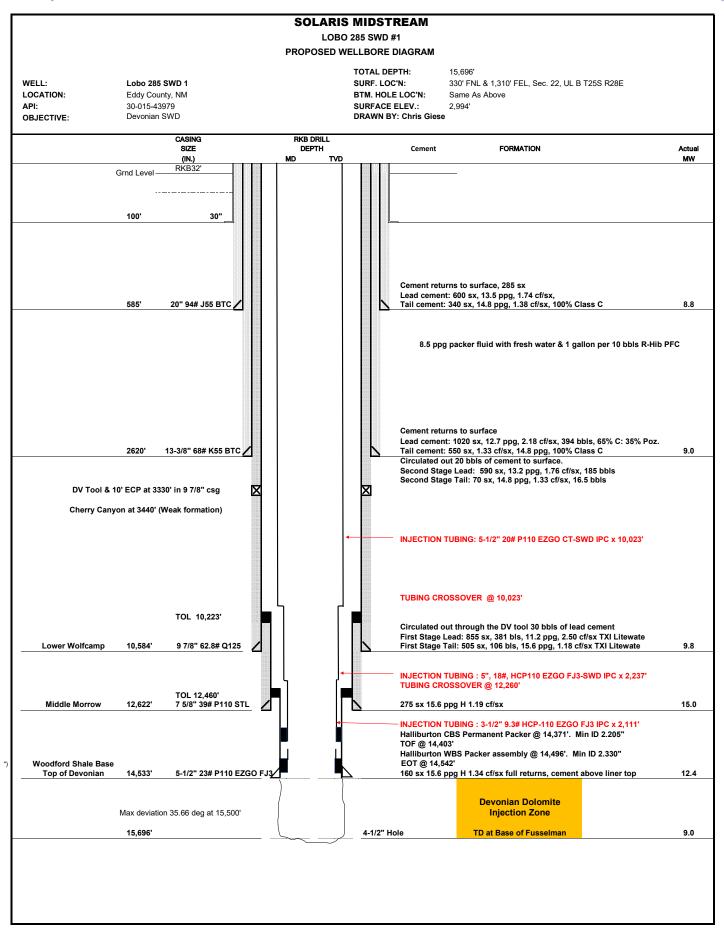
A new tubing string will be ran, similar to the previously installed string, with 5-1/2", 20.0#, P-110, EZGO CT-SWD, IPC from surface to 10,023' by 5", 18#, HCP-110, EZGO FJ3-SWD, IPC from 10,023' to 12,260' by 3-1/2", 9.3#, HCP-110, EZGO FJ3-SWD, IPC from 12,260' to 14,371' with all crossovers ~200' above liner tops. The landed seal assembly will be refurbished while out of the hole. A new MIT and bradenhead test will be called out and performed after the workover to ensure wellbore integrity.

Thank you.

Sincerely,

Christopher Giese Drilling Engineer chris.giese@ariswater.com

SOLARIS MIDSTREAM LOBO 285 SWD #1 **CURRENT WELLBORE DIAGRAM** TOTAL DEPTH: 15.696' WELL: Lobo 285 SWD 1 SURF. LOC'N: 330' FNL & 1,310' FEL, Sec. 22, UL B T25S R28E LOCATION: Eddy County, NM BTM. HOLE LOC'N: Same As Above API: 30-015-43979 SURFACE ELEV.: 2.994 Devonian SWD **DRAWN BY: Chris Giese OBJECTIVE:** CASING RKB DRILL FORMATION SIZE DEPTH Cement Actual MD TVD MW (IN.) Grnd Level 100 30" 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 585 20" 94# J55 BTC / 8.8 8.5 ppg packer fluid with fresh water & 1 gallon per 10 bbls R-Hib PFC 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 2620 13-3/8" 68# K55 BTC / 9.0 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 DV Tool & 10' ECP at 3330' in 9 7/8" csq X Cherry Canyon at 3440' (Weak formation) INJECTION TUBING: 5-1/2" 20# P110 EZGO CT-SWD IPC x 10,033' **TUBING CROSSOVER @ 10,033'** TOL 10,223' 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 **Lower Wolfcamp** 10,584' 9 7/8" 62.8# Q125 First Stage Tail: 505 sx, 106 bls, 15.6 ppg, 1.18 cf/sx TXI Litewate 9.8 INJECTION TUBING: 5" 18# P110 EZGO CT-SWD IPC x 2,240" **TUBING CROSSOVER @ 12,273'** TOI 12.460' 7 5/8" 39# P110 STL Middle Morrow 12.622 275 sx 15.6 ppg H 1.19 cf/sx 15.0 INJECTION TUBING: 3-1/2" 9.3# L-80 EZGO FJ3 IPC x 2,096 Halliburton CBS Permanent Packer @ 14,371'. Min ID 2.205" TOF @ 14,403' Halliburton WBS Packer assembly @ 14,496'. Min ID 2.330" Woodford Shale Base EOT @ 14,542' 14,533' 5-1/2" 23# P110 EZGO FJ3/ 160 sx 15.6 ppg H 1.34 cf/sx full returns, cement above liner top 12.4 Top of Devonian **Devonian Dolomite** Max deviation 35.66 deg at 15,500' Injection Zone 15,696' 4-1/2" Hole TD at Base of Fusselman 9.0 INJECTION TUBULARS SIZE **WEIGHT & GRADE** THREAD IPC? TOP BOTTOM LENGTH EZGO CT-SWD 5-1/2' 20# P110 YES 0' 10,033' 10,033 5" 18# P110 EZGO CT-SWD YES 10,033' 12,273' 2,240' 3-1/2" 9.3# L-80 EZGO FJ3 YES 12.273' 14.369 2.096



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

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**

CONDITIONS

Action 382322

CONDITIONS

| Operator: | OGRID: |
|------------------------------|-------------------------------|
| SOLARIS WATER MIDSTREAM, LLC | 371643 |
| 9651 Katy Fwy | Action Number: |
| Houston, TX 77024 | 382322 |
| | Action Type: |
| | [C-103] NOI Workover (C-103G) |

CONDITIONS

| Created By | | Condition Date |
|---------------|------------------|-------------------|
| kfortner | Run PWOT MIT/BHT | 9/17/2024 |