#### Form C-103 District I State of New Mexico August 1, 2011 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 **Energy, Minerals and Natural Resources** Permit 257675 District II WELL APLNIIMBER 811 S. First St., Artesia, NM 88210 **Oil Conservation Division** Phone:(575) 748-1283 Fax:(575) 748-9720 30-015-44963 District III 5. Indicate Type of Lease 1220 S. St Francis Dr. 1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170 6 State Oil & Gas Lease No. District IV **Santa Fe, NM 87505** 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462 7. Lease Name or Unit Agreement Name SUNDRY NOTICES AND REPORTS ON WELLS VAL SWD (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: 8. Well Number 001 2. Name of Operator 9. OGRID Number MESQUITE SWD, INC 161968 3. Address of Operator 10. Pool name or Wildcat P.O. Box 1479, Carlsbad, NM 88221 4. Well Location Unit Letter A : 1275 feet from the N Township line and feet 1200 from the E Township 24S Range 28E NMPM County Eddy 11. Elevation (Show whether DR, KB, BT, GR, etc.) 3007 GR Pit or Below-grade Tank Application or Closure \_\_\_ Distance from nearest fresh water well\_\_ \_ Distance from nearest surface water\_ \_\_ Depth to Groundwater\_\_\_ Pit Type mil Below-Grade Tank: Volume\_ bbls; Construction Material Pit Liner Thickness: 12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data SUBSEQUENT REPORT OF: NOTICE OF INTENTION TO: PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ALTER CASING REMEDIAL WORK TEMPORARILY ABANDON CHANGE OF PLANS COMMENCE DRILLING OPNS. PLUG AND ABANDON CASING/CEMENT JOB PULL OR ALTER CASING MULTIPLE COMPL X Other: Other: Drilling/Cement 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 "Description of Work". See Attached 7/29/2018 Spudded well. **Casing and Cement Program** Date String Hole Csg Weight Dpth Pres Pres Open Туре Size Size lb/ft TOC Set Held Drop Hole 07/29/18 Surf FreshWater 26 20 94 J55 0 417 740 1.97 С 1000 0 Ν 08/08/18 Int1 Brine 17.5 13.375 54.5 J55 0 2539 1410 2.11 С 1500 0 Ν 08/21/18 CutBrine 12.25 HCL80 9871 1925 Int2 9.625 40 0 2.47 1500 0 Ν 09/14/18 Prod CutBrine 8.75 7.625 39 P110 9416 14399 430 1.633 NeoCem 1500 0 Ν 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 NMOCD guidelines $\square$ , a general permit $\square$ or an (attached) alternative OCD-approved plan $\square$

jneat12@gmail.com

Geologist

9/24/2018

505-885-3996

9/28/2018 7:20:20 AM

Telephone No.

DATE

SIGNATURE

Type or print name

For State Use Only:

APPROVED BY:

Electronically Signed

Raymond Podany

E-mail address

TITLE

# VAL SWD #1 MESQUITE SWD INC.

7/29/18 TD 26" hole @ 417'. Set 20" 94# J-55 csg @ 417'. Cmt w/360 sx Class C. Tailed in w/380 sx. Circ 182 sx to surface. WOC 18 hrs. Test csg to 1000#.

8/7/18 TD 17 1/2" hole @ 2543'. Set 13 3/8" 54.5# J-55 csg @ 2539'. Cmt w/1030 sx Class C. Tailed in w/380 sx. Circ 69 sx to surface. WOC 18 hrs. Test csg to 1500# for 30 mins.

8/20/18 TD 12 1/4" hole @ 9890'. Set 9 5/8" 40# HCL-80 csg @ 9871'. Set DVT @ 2511'. Cmt Stage 1 w/1050 sx Class H. Tailed in w/300 sx. Circ 98 sx. Cmt Stage 2 w/375 sx Class C. Tailed in w/200 sx. Circ 84 sx to surface. WOC 18 hrs. Test csg 1500# for 30 mins.

9/13/18 TD 8 3/4" hole @ 14400'. Set 7 5/8" 39# P-110 liner 9416-14399'. Cmt w/430 sx NeoCem. Circ 41 sx. WOC 24 hrs. Test to 1500# for 15 mins.

9/19/18 TD 6 1/2" hole @ 15420'.

Comments

Permit 257675

# <u>District I</u> 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** 

# **DRILLING COMMENTS**

| Operator:           | OGRID:         |
|---------------------|----------------|
| MESQUITE SWD, INC   | 161968         |
| P.O. Box 1479       | Permit Number: |
| Carlsbad , NM 88221 | 257675         |
|                     | Permit Type:   |
|                     | Drilling       |

## Comments

| Created By | Comment | Comment Date |
|------------|---------|--------------|

There are no Comments for this Permit