

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

<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.)		WELL API NO. <b>30-025-45028</b>
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <b>SWD</b>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>MESQUITE SWD, INC.</b>		6. State Oil & Gas Lease No.
3. Address of Operator <b>PO BOX 1479 CARLSBAD NM 88220</b>		7. Lease Name or Unit Agreement Name <b>RED HILLS SWD</b>
4. Well Location Unit Letter <b>H</b> ; <b>1500</b> feet from the <b>NORTH</b> line and <b>430</b> feet from the <b>EAST</b> line Section <b>5</b> Township <b>26S</b> Range <b>33E</b> NMPM <b>LEA</b> County		8. Well Number <b>1</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) <b>3360' GR</b>		9. OGRID Number <b>161968</b>
		10. Pool name or Wildcat <b>[97803] SWD; DEVONIAN-MONTOYA</b>

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: Change plans/tubing size <input checked="" 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.

SWD-1684 authorizes the use of 5 1/2" or smaller tubing inside the surface and intermediate casing and 4 1/2" or smaller tubing inside the liner. Mesquite SWD, Inc. respectfully requests permission to run 7" tubing or smaller inside the surface and intermediate casing and 5 1/2" tubing or smaller inside the liner.

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

SIGNATURE Melanie J. Wilson TITLE Regulatory Analyst DATE 08/16/2018

Type or print name Melanie J. Wilson E-mail address: mjp1692@gmail.com PHONE: 575-914-1461  
For State Use Only

APPROVED BY: Maley Brown TITLE AO/I DATE 10/18/2018  
Conditions of Approval (if any):

**Mesquite SWD, Inc.**  
**Red Hills SWD No. 1: Proposed Wellbore Schematic**  
**1500' FNL & 430' FEL (Unit H)**  
**Section 5, T-26S, R-33E, NMPM, Lea County, NM**

**Surface Casing:**

Hole Size: 26"  
Size: 20" 133# J-55 BTC  
Set @: 880'  
Sx. Cmt: 1980  
TOC: Surface

**1<sup>st</sup> Intermediate Casing:**

Hole Size: 17.5"  
Size: 13.375" 68# N-80  
Set @: 4,400'  
Sx. Cmt: 1000  
TOC: Surface

**2<sup>nd</sup> Intermediate Casing**

Hole Size: 12.25"  
Size: 9.625 47# P-110  
Set @: 11,700'  
Sx. Cmt: 1800  
TOC: Surface

**Liner**

Hole Size: 8.5"  
Size: 7.625" 39# P-110  
Set @: 11,650'-16,620'  
Sx. Cmt: 2880  
TOC: 11,650' (Liner Top)

**Open Hole Injection Interval**

Hole Size: 6 1/4"  
Interval: 16,620'- 17,820'

