

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

Form C-103
Revised July 18, 2013

HOBBS OGD
RECEIVED
JUN 28 2019

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

WELL API NO. 30-025-45028
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name RED HILLS SWD
8. Well Number 1
9. OGRID Number 161968
10. Pool name or Wildcat [97803] SWD; DEVONIAN-MONTOYA
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3360' GR

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 Gas Well Other **SWD**

2. Name of Operator
MESQUITE SWD, INC.

3. Address of Operator **PO BOX 1479
CARLSBAD NM 88220**

4. Well Location
Unit Letter **H** ; **1500** feet from the **NORTH** line and **430** feet from the **EAST** line
Section **5** Township **26S** Range **33E** NMPM LEA County

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

NOTICE OF INTENTION TO: 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: <input type="checkbox"/>	SUBSEQUENT REPORT OF: 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: MIT TEST <input checked="" 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.

05/29/2019 - Pressure test to 540# for 32 minutes. Start 540 psi, end 520 psi
MIT chart attached.

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 06/17/2019

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

APPROVED BY: Greg Robinson TITLE Compliance Officer DATE 6-28-19
Conditions of Approval (if any):

District I
 1625 N. French Dr., Hobbs, NM 88240
 Phone: (575) 393-6161 Fax: (575) 393-0720

State of New Mexico
 Energy, Minerals and Natural Resources Department
 Oil Conservation Division Hobbs District Office

BRADENHEAD TEST REPORT

Operator Name <i>Mesquite SWD</i>	AP# Number <i>30-025-45028</i>
Property Name <i>Red Hills SWD</i>	Well No. <i>#1</i>

1. Surface Location

UL - Lot	Section	Township	Range	Feet from	N/S Line	Feet From	E/W Line	County
<i>H</i>	<i>5</i>	<i>26S</i>	<i>33E</i>	<i>1500</i>	<i>N</i>	<i>430</i>	<i>E</i>	<i>LEA</i>

Well Status

TA'D WELL YES <input type="radio"/> NO <input checked="" type="radio"/>	SHUT-IN YES <input type="radio"/> NO <input checked="" type="radio"/>	INJECTOR INJ <input type="radio"/> SWD <input checked="" type="radio"/>	PRODUCER OIL <input type="radio"/> GAS <input type="radio"/>	DATE <i>5-29-19</i>
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OBSERVED DATA

	(A)Surface	(B)Interm(1)	(C)Interm(2)	(D)Prod Csg	(E)Tubing
Pressure	<i>0</i>	<i>0</i>	<i>N/A</i>	<i>0</i>	<i>0</i>
Flow Characteristics					
Pull	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	CO2 <input type="checkbox"/>
Steady Flow	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	WTR <input type="checkbox"/>
Surges	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	GAS <input type="checkbox"/>
Down to nothing	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	Type of fluid injected for waterflood if applicable
Gas or Oil	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	
Water	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	<i>Y/N</i>	

Remarks - Please state for each string (A,B,C,D,E) pertinent information regarding bleed down or continuous build up if applies.

Int. & Prod. tied together

Double B. section

Signature:	OIL CONSERVATION DIVISION
Printed name:	Entered into RBDMS <i>[Signature]</i>
Title:	Re-test
E-mail Address:	
Date:	
Phone:	
Witness: <i>Steve Johnson</i>	

INSTRUCTIONS ON BACK OF THIS FORM

PERFORMING BRADENHEAD TEST

General Procedure for Bradenhead Test

Identify: All valves prior to testing

Gauges: Install on each casing string to record pressure.

Assure: That all valves are in good working condition and closed at least 24 hours prior to testing.

Open: Each valve (Bradenhead, intermediate and casing valves) is to be opened separately.

Check Gauges: Record pressure on each gauge and casing string on BHT form. Open valves to atmosphere and record results on BHT form.

Designate what applies to the result of opening the valves for each string:

- | | |
|------------------------|-----------|
| • Blow or Puff | Yes or No |
| • Bled down to Nothing | Yes or No |
| • Steady Flow | Yes or No |
| • Oil or Gas | Yes or No |
| • Water | Yes or No |

Start: Injection or SWD pump so tubing pressure can be read.

Instructions below apply to the District 1 Hobbs office since this must be reported on a form.

In case of pressure:

1. Record pressure reading on gauge.
2. Bleed and note time elapsed to bleed down.
3. Leave valve open for additional observation.
4. Note any fluids expelled.

In absence of Pressure:

1. Leave valve open for additional observation.
2. Note types of fluids expelled.
3. Note if fluids persist throughout test.

Note: Tubing pressure on injection or SWD wells.

Test will be signed by person performing test with a contact phone number.

01

30

35

40

45

700

600

500

400

300

200

100

100

200

300

400

500

600

700

800

900

1000

1000

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1000

M

TAKEN OFF

M

CHART PUT ON

M

METER

M

CHART NO. MC MP-1000-IHR

M

REMARKS

M

LOCATION

M

5-25-19

M

Graphic Controls

095
085
075
065
055
045
035
025
015
005

UTC

Mosquito SWD

Red Hills SWD #1

30-025-45028

A 5-265-33E

col date 7-27-19

Sen # 265-11022812

1000 #
60 mm

095
085
075
065
055
045
035
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