

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

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

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.)		WELL API NO. 30-015-44054
1. Type of Well: Oil Well ☐ Gas Well ☐ Other SWD		5. Indicate Type of Lease STATE ☐ FEE ☒
2. Name of Operator MESQUITE SWD, INC.		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 1479 CARLSBAD NM 88220		7. Lease Name or Unit Agreement Name CEDAR CANYON SWD
4. Well Location Unit-Letter P ; 1310 feet from the SOUTH line and 1153 feet from the EAST line Section 8 Township 24S Range 29E NMPM EDDY County		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2929' GR		9. OGRID Number 161968
		10. Pool name or Wildcat [96101] SWD; DEVONIAN

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

NOTICE OF INTENTION TO:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐
CLOSED-LOOP SYSTEM ☐
OTHER: ☐

SUBSEQUENT REPORT OF:
REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐
OTHER: Change plans/tubing size ☒

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.

04/14/17 - Ran 5771' 4 1/2" 13.5# P-110 tubing. Set packer @ 14684'. 4 1/2" tubing set @ 14729'.
Ran 8958' 5 1/2" 20# T-95 tubing. X-over @ 8958'.

Riley Neatherlin w/Mesquite SWD, Inc. spoke with Phillip Goetze and Will Jones and obtained verbal approval to run the tapered tubing string. He also spoke with Robert Byrd at the District office regarding the change.

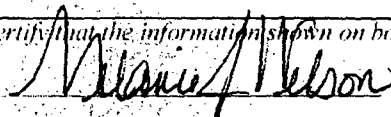
Order SWD-1649.

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 05/25/2017

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

APPROVED BY: _____ TITLE _____ DATE _____
Conditions of Approval (if any): _____

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 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-105 Revised August 1, 2011
		1. WELL API NO. 30-015-44054
		2. Type of Lease ☐ STATE ☒ FEE ☐ FED/INDIAN
		3. State Oil & Gas Lease No.
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ C-144 CLOSURE ATTACHMENT (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)		5. Lease Name or Unit Agreement Name CEDAR CANYON SWD
7. Type of Completion: ☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER		6. Well Number: 1
8. Name of Operator MESQUITE SWD, INC.		9. OGRID 161968
10. Address of Operator PO BOX 1479 CARLSBAD NM 88221		11. Pool name or Wildcat [96101] SWD:DEVONIAN
12. Location	Unit	Section
Surface:	P	8
Range	24S	29E
Lot	1310	S
Feet from the	1153	E
N/S Line	1EA	
Feet from the		
E/W Line		
County		
13. Date Spudded 02/12/2017		
14. Date T.D. Reached 04/12/2017		
15. Date Rig Released 04/15/2017		
16. Date Completed (Ready to Produce) 04/14/2017		
17. Elevations (DF and RKB, RT, GR, etc.) 2929' GR		
18. Total Measured Depth of Well 15764'		
19. Plug Back Measured Depth 15764'		
20. Was Directional Survey Made? No		
21. Type Electric and Other Logs Run Comp GR/Borehole Profile/CBI		
22. Producing Interval(s) of this completion - Top, Bottom, Name 14686' - 15764' (OH) Devonian		
CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB/FT	DEPTH SET
20"	133#	530'
13 3/8"	68#	2380'
9 5/8"	53.5#	9980'
HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
26"	1040 sx	0
17 1/2"	1910 sx	0
12 1/4"	2000 sx	0
LINER RECORD		
SIZE	TOP	BOTTOM
7 5/8"	9315'	14686'
SACKS CEMENT	SCREEN	
410 sx		
TUBING RECORD		
SIZE	DEPTH SET	PACKER SET
4 1/2"	14729'	14684'
5 1/2"	8958'	
26. Perforation record (interval, size, and number) 14686' - 15764' Open Hole		
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 		
PRODUCTION		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)
Well Status (Prod. or Shut-in)		
Date of Test	Hours Tested	Choke Size
Prod'n For Test Period	Oil - Bbl	Gas - MCF
Water - Bbl	Gas - Oil Ratio	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
Oil - Bbl	Gas - MCF	Water - Bbl
Oil Gravity - API - (Corr.)		
29. Disposition of Gas (Sold, used for fuel, vented, etc.)		30. Test Witnessed By
31. List Attachments		
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.		
33. If an on-site burial was used at the well, report the exact location of the on-site burial:		
Latitude		Longitude
		NAD 1927 1983
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
Signature	Printed Name	Title
	Melanie J. Wilson	Regulatory Analyst
E-mail Address	Date	
mjp1692@gmail.com	05/15/2017	

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

No. 1. from to feet.....
 No. 2. from to feet.....
 No. 3. from to feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

Kay C. Havenor

*Ph.D., Registered Geologist Arizona #30438
Certified Professional Geologist*

**Environmental - Hydrogeology
Remote Sensing - Resources**

Office: 505-624-4518

e-mail kay.havenor@gmail.com
904 Moore Avenue
Roswell, New Mexico 88201

May 25, 2017

Mr. Michael A. McMillan
Engineering Bureau NM OCD
1220 South St. Francis Drive
Santa Fe, NM 87505

Mr. McMillan:

In reviewing the data on Mesquite SWD, Inc Cedar Canyon SWD #1, SWD-1649 30-015-44054 at TD the hole penetrated 45' of upper-most Montoya. The mud-log sample descriptions, depth and drill-rate, in my opinion, confirm Montoya dense bedded dolomite that will not accept nor yield fluid.

Respectfully submitted,

Kay Havenor