

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						NM OIL CONSERVATION State of New Mexico Energy, Minerals and Natural Resources JAN 19 2017 RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505						Form C-105 Revised August 1, 2011			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG															
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 OXY MOUTRAY SWD							
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> 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 Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County					
Surface:	A	28	24S	29E		140	N	945	E	EDDY					
BH:															
13. Date Spudded 10/03/2016	14. Date T.D. Reached 11/17/2016		15. Date Rig Released 11/21/2016			16. Date Completed (Ready to Produce) 01/06/2017			17. Elevations (DF and RKB, RT, GR, etc.) 2930' GR						
18. Total Measured Depth of Well 16036'			19. Plug Back Measured Depth 16036'			20. Was Directional Survey Made? No			21. Type Electric and Other Logs Run						
22. Producing Interval(s), of this completion - Top, Bottom, Name 14905-16036' (OH) Devonian-Fussleman-Montoya								SWD-1640							
23. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
20"		94#		556'		26"		1100 sx/circ		0					
13 3/8"		68#		2823'		17 1/2"		1990 sx/circ		0					
9 5/8"		47#		10204'		12 1/4"		2400 sx/circ		0					
24. LINER RECORD						25. TUBING RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET								
7 5/8"	9522'	14905'	475 sx		4 1/2"	14870'	14870'								
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						14905-16036' OH		40,000 gal HCl							
28. PRODUCTION															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in) SI								
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 LOGS															
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 <i>Melanie J. Wilson</i>				Printed Name Melanie J. Wilson				Title Regulatory Analyst Date 01/18/2017							
E-mail Address mjp1692@gmail.com															

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 87409
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

NM OIL CONSERVATION

State of New Mexico

ARTESIA DISTRICT, Energy, Minerals and Natural Resources

JAN 19 2017

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

RECEIVED

Form C-103

Revised July 18, 2013

WELL API NO.

30-015-43895

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

OXY MOUTRAY SWD

8. Well Number 1

9. OGRID Number 161968

10. Pool name or Wildcat

[96101] SWD; DEVONIAN

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 A ; 140 feet from the NORTH line and 945 feet from the EAST line

Section 28 Township 24S Range 29E NMPM EDDY County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

2930' GR

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 ☐

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.

10/03/16 - Spud well at 4:30 pm

10/04/16 - Drill 26" hole to 560'. Set 20" 94# J-55 BTC csg @ 556'. Cmt w/1010 sx Class C. Did not circ. Ran 1" to 124'.

Pump 63 sx Class C cmt. Ran 1" to 85', pump 27 sx Class C cmt to surf.

10/10/16 - Drill 17 1/2" hole to 2828'. Set 13 3/8" 68# J-55 BTC csg @ 2823'. Cmt w/1990 sx Class C. Circ.

10/26/16 - Drill 12 1/4" hole to 10209'. Set 9 5/8" 47# L-80 BTC csg @ 10204'. Cmt w/2400 sx Class C. Circ.

11/11/16 - Drill 8 1/2" hole to 14906'. Set 7 7/8" 39# HCQ125 Liberty Ultra Flush liner 9544-14905'. Cmt w/475 sx 50/50 PozH.

11/18/16 - Drill 6 1/2" hole to 16036'.

11/21/16 - RDMO drlg rig.

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 01/17/2017

Type or print name Melanie J. Wilson E-mail address: mjpl692@gmail.com PHONE: 575-914-1461

For State Use Only

APPROVED BY: _____ TITLE _____ DATE _____

Conditions of Approval (if any): _____

2017 FEB -2 P 2:13

RECEIVED

NM OIL CONSERVATION

ARTESIA DISTRICT

JAN 19 2017

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

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WELL API NO.

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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: COMPLETION OPERATIONS ☒

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.

01/09/2017 - MIRU. RIH w/work string. Acidize OH 14905-16036' w/40,000 gal HCl.
Set 4 1/2" 15.1# P-110 Duoline coated tubing and Permapak pkr @ 14870'.01/18/2017 - Pressure test to 345# for 30 minutes. Test witnessed by Richard Inge, NMOCD. Good test.
Began injection - 8 BPM @ 800#.

Order No. 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 01/18/2017Type 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): _____

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A"
T. Salt	T. Wolfcamp	10041'	T. Kirtland	T. Penn. "B"
B. Salt	T. Morrow	12966'	T. Fruitland	T. Penn. "C"
T. Yates	T. Strawn	12175'	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Atoka	12348'	T. Cliff House	T. Leadville
T. Queen	T. Miss	14504'	T. Menefee	T. Madison
	T. Woodford	14780'	T. Point Lookout	T. Elbert
T. Lamar Lime	2946'	T. Devonian	14901'	T. Mancos
T. Bell Canyon	2970'	T. Fussleman	15360'	T. Gallup
T. Cherry Canyon	3682'	T. Montoya	15970'	Base Greenhorn
T. Brushy Canyon	5080'		T. Dakota	
T. Bone Springs	6684'		T. Morrison	
T. Avalon SS	6788'		T. Todilto	
T. Avalon SH	6820'		T. Entrada	
T. 1 st Bone Spring S	7643'		T. Wingate	
T. 2 nd Bone Spring S	8426'		T. Chinle	
T. 3 rd Bone Spring S	9552'		T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....
No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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