

District I
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 Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-101
Revised July 18, 2013

AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Mesquite SWD, INC PO BOX 1479, CARLSBAD NM 88221	² OGRID Number 161968 ✓
⁴ Property Code 31667 317379 ✓	³ API Number 30-015- 44054 ✓
⁵ Property Name CEDAR CANYON SWD	⁶ Well No. 1

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
P	8	24S	29E		1310	S	1153	E	EDDY

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County

⁹ Pool Information

Pool Name SWD: DEVONIAN	Pool Code 96101
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Additional Well Information

¹¹ Work Type DRILL	¹² Well Type SWD	¹³ Cable/Rotary ROTARY	¹⁴ Lease Type FEE	¹⁵ Ground Level Elevation 2929
¹⁶ Multiple	¹⁷ Proposed Depth 16000	¹⁸ Formation DEVONIAN - SILURIAN	¹⁹ Contractor UNITED DRILLING	²⁰ Spud Date 2/6/17
Depth to Ground water		Distance from nearest fresh water well		Distance to nearest surface water

We will be using a closed-loop system in lieu of lined pits

²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
SURF	26	20	94/133#	850	650	SURF
1 ST INT	17.5	13 3/8"	68#	2750	875	SURF
2 ND INT	12 1/4	9 5/8"	53.5#	11,200	1800	SURF
LINER	8.5	7 5/8	39#	10,900-14,800'	945	10,900'

Casing/Cement Program: Additional Comments

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²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
ANNULAR & DOUBLE RAM	10000	10000	TBD

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

I further certify that I have complied with 19.15.14.9 (A) NMAC and/or 19.15.14.9 (B) NMAC , if applicable.

Signature: *Riley G Neatherlin*

Printed name: RILEY G NEATHERLIN

Title: OPERATIONS MANAGER

E-mail Address: RGNEATHERLIN@GMAIL.COM

Date: 1/30/17

Phone: 575-706-7288

OIL CONSERVATION DIVISION

Approved By:

Raymond W. Padany
Title: *Geologist*

Approved Date: *1-31-2017*

Expiration Date: *9/2/2018*

Admin Order SWD 1649 - Sept 2, 2016

Conditions of Approval Attached

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State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44054	Pool Code 96101	Pool Name SWD DEVONIAN
Property Code 316767 317379	Property Name CEDAR CANYON SWD	
OGRID No. 161968	Operator Name MESQUITE SWD	Well Number 1
		Elevation 2929.7'

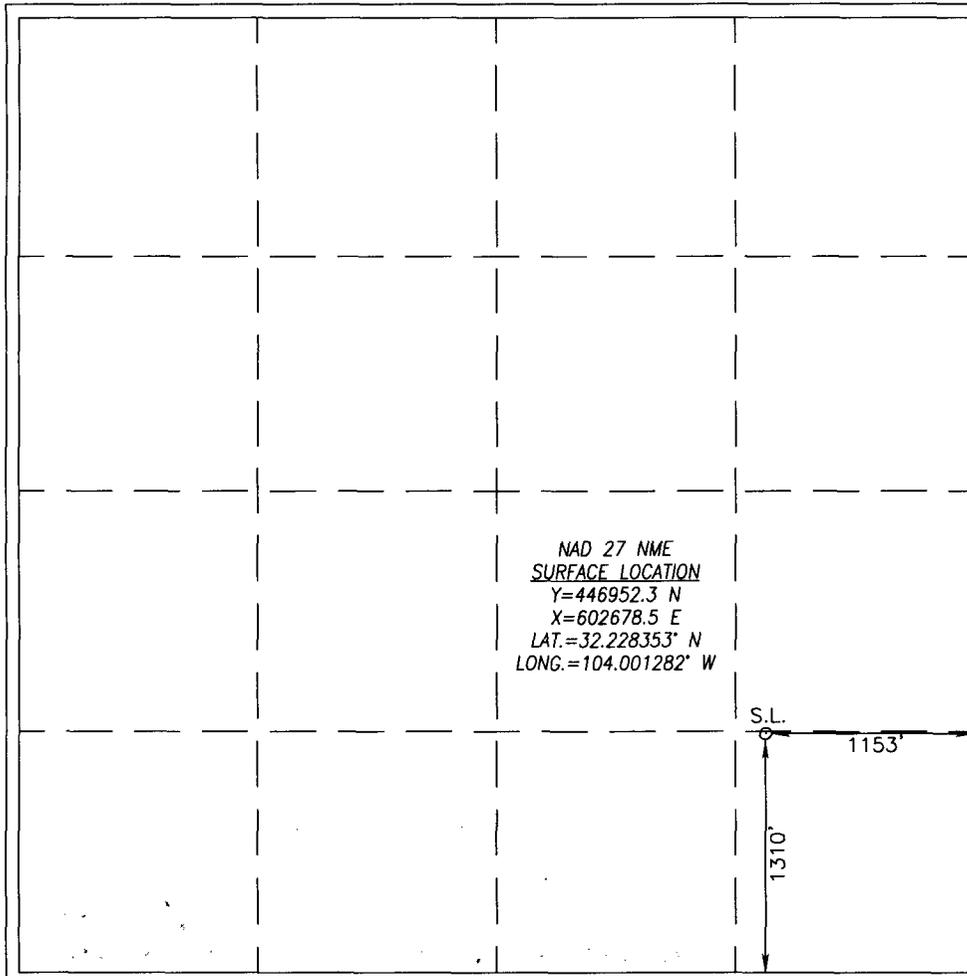
Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	8	24-S	29-E		1310	SOUTH	1153	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County								
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Dedicated Acres</th> <th>Joint or Infill</th> <th>Consolidation Code</th> <th>Order No.</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>										Dedicated Acres	Joint or Infill	Consolidation Code	Order No.				
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION	
<i>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</i>	
<i>Riley G Neatherlin</i>	1/30/17
Signature	Date
RILEY G NEATHELIN	
Printed Name	
rgneatherlin@gmail.com	
E-mail Address	
SURVEYOR CERTIFICATION	
<i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i>	
DECEMBER 9, 2016	
Date of Survey	
Signature & Seal of Professional Surveyor	
<i>Chad L. Harcrow</i> 12/12/16	
Certificate No. CHAD HARCROW 17777	
W.O. # 16-1031 DRAWN BY: SP	