

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. 30-015-43867
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED <input type="checkbox"/>
2. Name of Operator Mesquite SWD, Inc.		6. State Oil & Gas Lease No.
3. Address of Operator PO Box 1479 Carlsbad, NM 88221-1479		7. Lease Name or Unit Agreement Name Cypress SWD
4. Well Location Unit Letter <u> L </u> : 1590 feet from the South line and 165 feet from the West line Section <u> 34 </u> Township <u> 23S </u> Range <u> 29E </u> NMPM Eddy County		8. Well Number <u> 1 </u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3012' GR		9. OGRID Number 161968
10. Pool name or Wildcat SWD; Devonian		

NEW OIL CONSERVATION
 ARTESIA DISTRICT

JUL 10 2018

RECEIVED

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 checked="" 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: <input 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

Mesquite SWD, Inc. requests permission to run a tapered tubing string in this well. We propose to run 7" tubing inside the surface and intermediate hole and 5 1/2" tubing inside the liner.

Order SWD-1638
 5 1/2" tubing approved in R-14392-A.

Revised proposed wellbore diagram is 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 07/09/2018

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

APPROVED BY: Raymond H. Polay TITLE: Geologist DATE 7-10-18
 Conditions of Approval (if any):

Mesquite SWD, Inc.
Cypress SWD #1
 API #30-015-43867
 1590' FSL & 165' FWL
 Section 34, T23S, R29E, Eddy County, NM

Proposed Well Bore Diagram
Revised 07/09/2018

KB: 3038'
 GL: 3012'

Surface Casing *Ran 5/31/18

Size: 20" 94# J-55 BTC
 Set @: 377'
 Sx Cmt: 366
 TOC: Surf
 Hole Size: 26"

Intermediate Casing * Ran 6/07/18

Size: 13 3/8" 54.5# NE80 BTC
 Set @: 3090'
 Sx Cmt: 1670
 TOC: Surf
 Hole Size: 17 1/2"

Production Casing * Ran 6/21/18

Size: 9 5/8" 53.5# P-110 BTU
 Set @: 10436'
 Sx Cmt: 1975'
 TOC: Surf
 Hole Size: 12 1/4"

Liner * Proposed

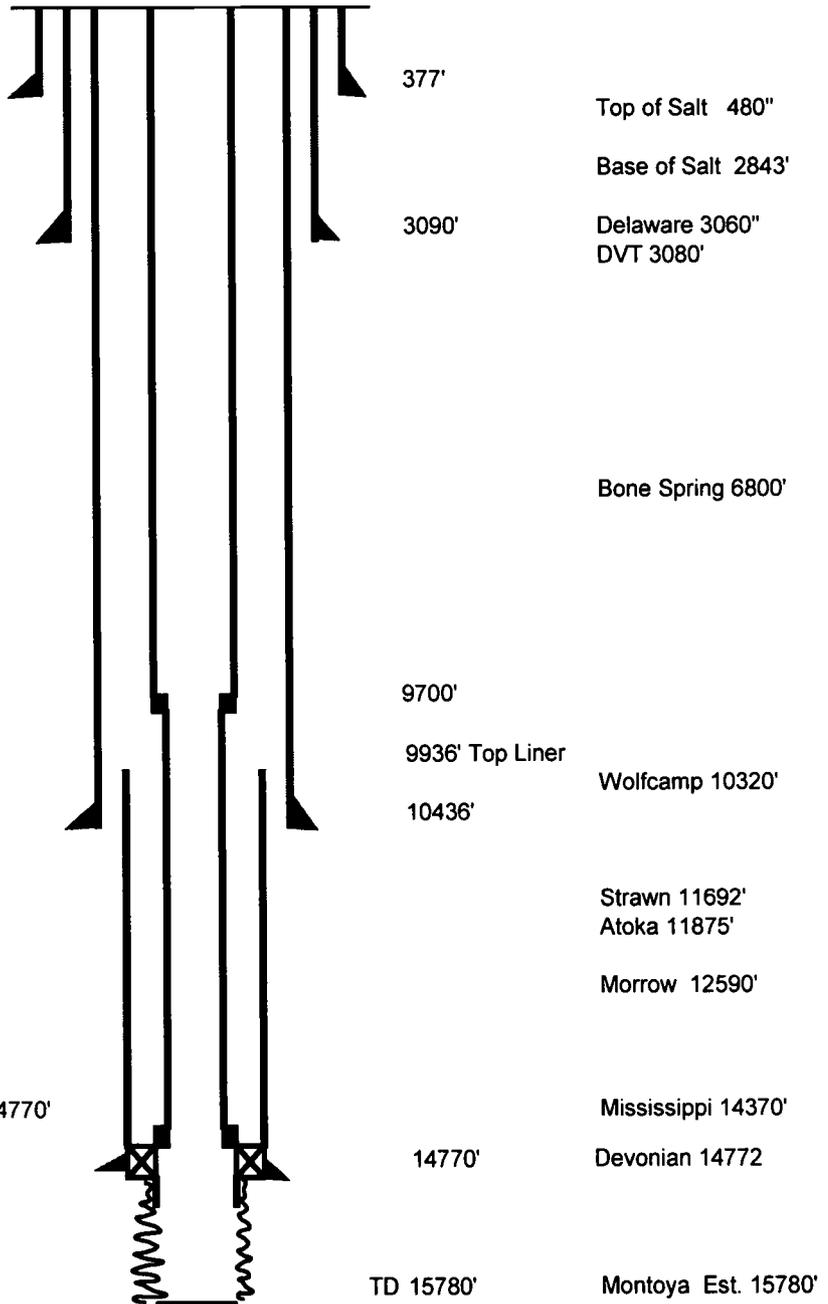
Size: 7 5/8" 39# P110 PTF J-2/STL FJ
 Top: 9936'
 Set @: 14786'
 Sx Cmt: 200
 TOC: 9936'
 Hole Size: 8 1/2"

Open Hole * Proposed

Interval: 14786' - 15780'
 Hole Size: 6 1/2"

Tubing * Proposed

7" 26# P-110 Tbg @ 9695'
 7" x 5 1/2" X-Over @ 9700"
 5 1/2" 20# JFE Bear Tbg @ 14765"
 7 5/8" x 5 1/2" Dual Bore Permapak Packer @ 14770'



Not to Scale

M Wilson 07/09/2018

Note: Surface casing, Intermediate casing and Production casing have all been set
 Liner and Tubing are proposed. We are currently preparing to run the liner.
 Tops are encountered with the exception of the Montoya, which is estimated.