Office	State of N				_		C-103
<u>District I</u> – (575) 393-6161	Energy, Minerals and Natural Resources			WELL ADIAN		vised July	18, 2013
1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> – (575) 748-1283		WELL API NO. 30-015-44602					
811 S. First St., Artesia, NM 88210	OIL CONSERVATION DIVISION			5. Indicate Type of Lease			
<u>District III</u> – (505) 334-6178 1000 Rio Brazos Rd., Aztec, NM 87410	1220 South St. Francis Dr.			STATE FEE			
District IV - (505) 476-3460	Santa Fe, NM 87505			6. State Oil & Gas Lease No.			
1220 S. 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				7. Lease Name or Unit Agreement Name VL SWD			
PROPOSALS.)  1. Type of Well: Oil Well	8. Well Number 1						
2. Name of Operator	9. OGRID Number 161968						
MESQU	3. Solida Manaca 101300						
3. Address of Operator PO BO	10. Pool name or Wildcat						
CARLS	SBAD NM 88220			[96101] SW	D; DEVON	IIAN	
4. Well Location							
Unit Letter I ; 2142	feet from the <b>SOUTH</b> lin	ne and _	249 feet from the	EAST line			
Section 14	Township 245	S	Range 28E	NMPM	EDDY	Count	у
11. Elevation (Show whether DR, RKB, RT, GR, etc.)							
	2965	'GR					
12. Check	Appropriate Box to Indi	icate N	ature of Notice,	Report or Oth	er Data		
				SEQUENT F			
PERFORM REMEDIAL WORK PLUG AND ABANDON REMEDIAL WOR				_	-	NG CASI	
TEMPORARILY ABANDON	CHANGE PLANS  COMMENCE DR				PANDA	4	
PULL OR ALTER CASING			CASING/CEMEN	I JOB			
DOWNHOLE COMMINGLE CLOSED-LOOP SYSTEM							
OTHER:	į		OTHER:				
<ol> <li>Describe proposed or com of starting any proposed w proposed completion or re</li> </ol>	ork). SEE RULE 19.15.7.14	state all p 4 NMAC	pertinent details, an C. For Multiple Con	d give pertinent of mpletions: Attac	lates, includ h wellbore o	ing estim diagram o	nated date of
Mesquite SWD, Inc. requer To run 7" tubing inside the				ubing inside	the liner.		
					FF	B 01 2	2018
					l L.	DVI	E. O 10
Order SWD-1638					R	ECEIV	ED
I hereby certify that the information	1 above is true and complete	to the be	est of my knowledg	e and belief.			
SIGNATURE Melanie	J. Wilson		TITLE Regulat	ory Analyst [	OATE <u>02/0</u>	1/2018	
Type or print name Melanie J. W	//ilson E-mail address: m	jp1692@	gmail.com PHC	ONE: <u>575-914-</u> 1	<u> 461</u>		
APPROVED BY Conditions of Approval (12 any):	De Jadany IIILE	(or	eologist		date2	?- 1	-/8

## Mesquite SWD, Inc. VL SWD #1

API #30-015-44602 2142' FSL & 249' FEL Section 14, T24S, R28E, Eddy County, NM

## **Proposed Well Bore Diagram**

KB: 2990' GL: 2965'

**Surface Casing** 

Size: 20" 94# J-55 BTC

Set @: 254' Sx Cmt: 275

TOC: Surf

Hole Size: 26"

**Intermediate Casing** 

Size: 13 3/8" 54.5# NE80 BTC

Set @: 2635'

Sx Cmt: 1430 TOC: Surf

Hole Size: 17 1/2"

**Production Casing** 

Size: 9 5/8" 53.5# P-110 BTU

Set @: 9872'

Sx Cmt: 2075 TOC: Surf

Hole Size: 12 1/4"

<u>Liner</u>

Size: 7 5/8" 39# ECP-110 J-2/STL FJ

Top: 9370'
Set @: 14800"
Sx Cmt: 810
TOC: 9370'

Hole Size: 8 1/2"

**Open Hole** 

Interval: 14800' - 16200'

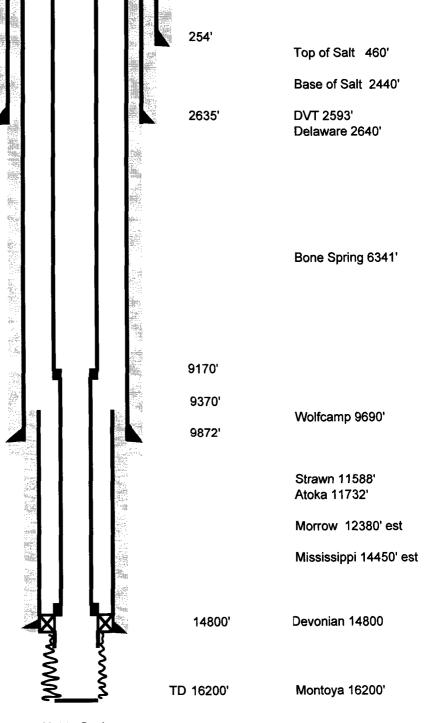
Hole Size: 6 1/2"

**Tubing** 

7" 26# P-110 Tbg @ 9169' 7" x 5 1/2" X-Over @ 9170'

5 1/2" 20# JFE Bear Tbg @ 14795'

7 5/8" x 5 1/2" Dual Bore Permapak Packer @ 14796'



Not to Scale

RW 2-7-18