

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

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

Form C-103
Revised July 18, 2013

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. 30-025-43379
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <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		7. Lease Name or Unit Agreement Name Paduca 6 SWD
4. Well Location Unit Letter <u>E2</u> : <u>2650</u> feet from the <u>S</u> line and <u>1175</u> feet from the <u>WEST</u> line Section <u>6</u> Township <u>26-S</u> Range <u>32-E</u> NMPM County: <u>LEA</u>		8. Well Number 001Y
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 161968
		10. Pool name or Wildcat SWD Devonian

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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, wishes to change the 7.625" liner on its Paduca 6 SWD #1Y. From the 47.1# Q-125 to 39# HCQ-125

Spud Date:

Rig on Location

Rig Release Date:

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

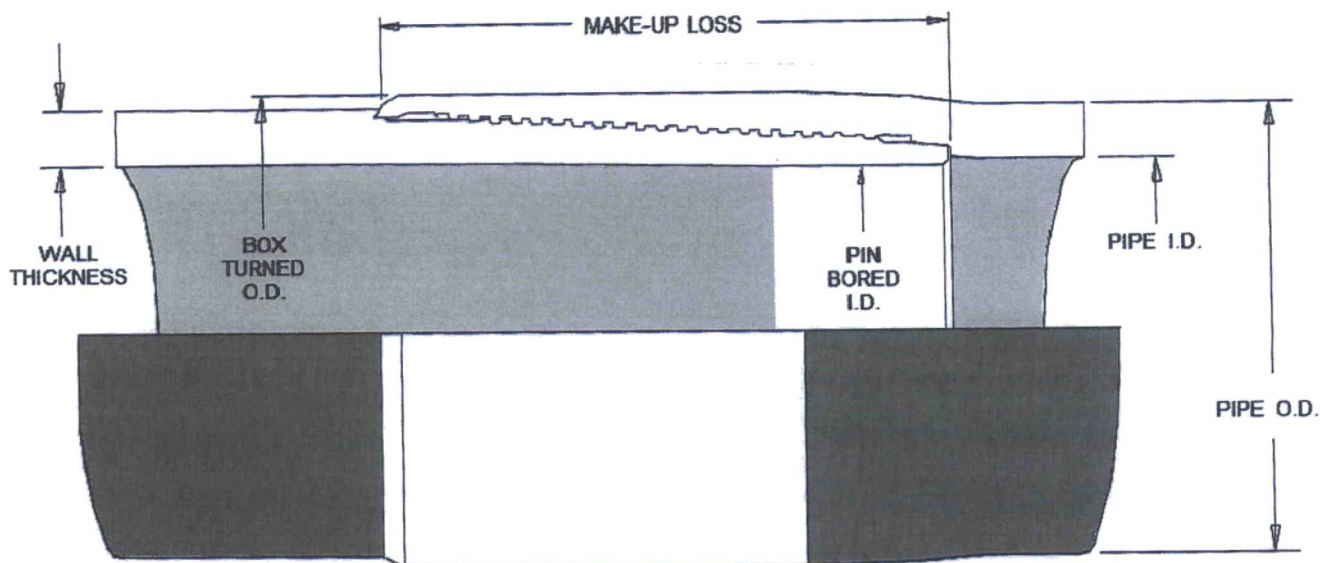
SIGNATURE Riley G Neatherlin TITLE Operations Manager DATE 12/9/16

Type or print name Riley G Neatherlin E-mail address: rgneatherlin@gmail.com PHONE (575)-706-7288

For State Use Only

APPROVED BY: Petroleum Engineer TITLE Petroleum Engineer DATE 12/09/16

Conditions of Approval (if any):



**7 5/8" OD - 39.00 lb/ft
SEAL-LOCK SF
Q-125 HC**

PIPE

PLAIN END WEIGHT	WALL THICKNESS	INSIDE DIAMETER	DRIFT DIAMETER	PLAIN END AREA	LONGITUDINAL PLAIN END YIELD	INTERNAL YIELD	COLLAPSE
LB / FT	INCHES	INCHES	INCHES	SQ. INCHES	LB	PSIG	PSIG
38.08	0.500	6.625	6.500	11.192	1,399,000	14,340	12,810

STANDARD CONNECTION

BOX OUTSIDE DIAMETER	PIN BORED DIAMETER	PIN CRITICAL AREA	BOX CRITICAL AREA	MAKE-UP LOSS
INCHES	INCHES	SQ. INCHES	SQ. INCHES	INCHES
7.844	6.575	8.397	8.396	5.213

PRESSURE

PRESSURE CAPACITY	
INTERNAL	EXTERNAL
PSI	PSI
14,340	14,600

TORQUE

SHOULDER WINDOW		MAKE-UP TORQUE WINDOW			MINIMUM YIELD
MINIMUM	MAXIMUM	MINIMUM	OPTIMUM	MAXIMUM	
FT-LB	FT-LB	FT-LB	FT-LB	FT-LB	FT-LB
1,300	4,400	13,200	14,200	15,200	24,000

AXIAL RATINGS

LONGITUDINAL		MAXIMUM COMPRESSION LOAD	NOMINAL TENSILE EFF.	MAXIMUM RECOMMENDED SETTING DEPTH
YIELD STRENGTH	PARTING LOAD			
LB	LB	LB	%	FT (S.F.)
1,049,500	1,133,500	734,000	75%	17,510 (1.7)

