

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. 30-025-12485
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other SWD		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator PENROC OIL CORPORATION		6. State Oil & Gas Lease No.
3. Address of Operator PO BOX 2769, HOBBS, NM 88241		7. Lease Name or Unit Agreement Name W W Hamilton A
4. Well Location Unit Letter <u>I</u> : <u>1980</u> feet from the <u>South</u> line and <u>660</u> feet from the <u>East</u> line Section <u>34</u> Township <u>16S</u> Range <u>38E</u> NMPM Lea County		8. Well Number 2
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3710' GL		9. OGRID Number 17213
		10. Pool name or Wildcat Knowles; Devonian

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.

Penroc Oil Corporation acquired this well along with one other SWD plus 2 producers (Devonian) offsets. The Devonian wells are on high lift equipment due to the nature of water drive reservoir. Combined the two producers make 40 bopd and 2100 bwpd. The captioned well is needed as a potential SWD for future SWD needs, if current SWD fails beyond repairs or incapable of disposing of SWD, hence plugging of 40 bopd- loss of revenues to all parties. It is proposed to set a composite plug @ 12,300' w/ 35' cement on top. Well is currently an approved SWD, but inactive (SWD order #1261), However, a new administrative application will be submitted in the near future (after partner approval).

**Condition of Approval: notify
OCD Hobbs office 24 hours
prior of running MIT Test & Chart**

Spud Date:

Rig Release Date:

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

SIGNATURE [Signature] TITLE President DATE 11/07/2016

Type or print name M.Y. Merchant E-mail address: mymerch@penrocoil.com PHONE: 575-492-1236

For State Use Only

APPROVED BY: [Signature] TITLE Dist Supervisor DATE 11/8/2016

Conditions of Approval (if any):

MB

PROPOSED WELLBORE SCHEMATIC AFTER CTRP OR COMPOSITE

COMPLETION SCHEMATIC		SWD		APINUM: 30-025-12485																															
FORM	DEPTH	OPERATOR: MAS OPERATING CO																																	
		LEASENAME: W W HAMILTON A		WELL NO. 2																															
		SURF LOC:	UL: 1	SEC: 34	TWN: 16S																														
		1980 FSL		RNG: 38E																															
		TD 12560	PBD	KB	DF																														
				GL																															
		POOL		OH 12450-12560																															
		KNOWLES; DEVONIAN		PERFS 12360-12412 sqz w/ cmnt																															
		POOL																																	
		SWD; DEVONIAN		OH 12450-12560																															
<p>SPUD 09/30/1953 COMP 12/22/1953</p>																																			
<table border="1"> <thead> <tr> <th colspan="6">CASING RECORD</th> </tr> <tr> <th></th> <th>SIZE</th> <th>DEPTH</th> <th>CMT</th> <th>HOLE SIZE</th> <th>TOC</th> </tr> </thead> <tbody> <tr> <td>SURF.</td> <td>13.375</td> <td>299</td> <td>200 sxs</td> <td>17.5"</td> <td>0' CIRC</td> </tr> <tr> <td>INT1</td> <td>8.625</td> <td>4800</td> <td>1500 sxs</td> <td>11"</td> <td>2159 TS</td> </tr> <tr> <td>PROD.</td> <td>5.5</td> <td>12450</td> <td>600 sxs</td> <td>7.875"</td> <td>8812 TS</td> </tr> </tbody> </table>						CASING RECORD							SIZE	DEPTH	CMT	HOLE SIZE	TOC	SURF.	13.375	299	200 sxs	17.5"	0' CIRC	INT1	8.625	4800	1500 sxs	11"	2159 TS	PROD.	5.5	12450	600 sxs	7.875"	8812 TS
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Rustler	2080																																		
Top Salt	2170	TOC @ 2159 TS																																	
Base Salt	3050																																		
Yates	3220																																		
Queen		8 5/8 @ 4800 TOC @ 2159'																																	
San Andres	5082																																		
Glorieta	6421																																		
Tubb	8087																																		
Abo	8585	TOC @ 8842' TS																																	
Wolfcamp	9150	Perfs 9472-9580 SQZ w/ Cmmt																																	
		Perfs 10260-10320 SQZ w/ Cmmt																																	
Miss	11540																																		
Woodford	12270																																		
Devonian	12338	Perfs 12360-12412 SQZ w/ Cmmt																																	
		<p>5 1/2 @ 12450 TOC @ 8812'</p> <p>COMPOSITE OR CTRP @ 12,300' w/ 35' cement</p>																																	
		TD 12560'																																	
		PREPARED BY:		UPDATED: 11/7/16																															