

Submit 3 Copies To Appropriate District Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
May 27, 2004

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

WELL API NO. 30-025-03866
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. Federal-LC-062383
7. Lease Name or Unit Agreement Name West Lovington Unit (26753)
8. Well Number 12
9. OGRID Number 150628
10. Pool name or Wildcat Lovington; Upper San Andres, West Oil (40990)

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.)	
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other: Injection Well	
2. Name of Operator Pure Resources, L. P.	
3. Address of Operator 500 W. Illinois, Midland, Texas 79701	
4. Well Location Unit Letter <u>E</u> : <u>1980</u> feet from the <u>North</u> line and <u>660</u> feet from the <u>West</u> line Section <u>4</u> Township <u>17S</u> Range <u>36E</u> NMPM County <u>LEA</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,990' Derrick Floor	
Pit or Below-grade Tank Application <input checked="" type="checkbox"/> or Closure <input type="checkbox"/>	
Pit type <u>Lined</u> Depth to Groundwater <u>65'</u> avg. Distance from nearest fresh water well <u>>1,000'</u> Distance from nearest surface water <u>>1,000'</u>	
Pit Liner Thickness: <u>12</u> mil Below-Grade Tank: Volume <u>1200</u> bbls; Construction Material	

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 ☐

OTHER: Intent to Plug & Abandon Well ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPERATIONS ☐ PLUG AND ABANDON ☐
CABING ☐ OTHER: ☐
THE OIL CONSERVATION DIVISION MUST BE NOTIFIED 24 HOURS PRIOR TO THE BEGINNING OF PLUGGING OPERATIONS.

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Pure Resources, L. P. respectfully requests approval of the Proposed Plugging Procedure (shown below) for this wellbore in order to comply with NMOCD requirements to repair or plug this well within 30 days.

Proposed Plugging Procedure

1. MIRU Pulling Unit. ND tree. NU BOP.
2. POH w/ tbq. & pkr.
3. RU WL & packoff. Run Gage Ring & Junk Basket to 4,750'.
4. Set CIBP @ 4,700'. Dump 20' cmt. cap on CIBP.
5. GIH w/ 2-3/8" tbq. open ended & circulate holw w/ 10 PPG 35 vis. Mud.
6. Spot cement plug from 2,817' - 2,300'.
7. RU WL & packoff. Perf 4 squeeze holes @ 2,030'.
8. GIH w/ Cmt. Retainer, set @ 1,220' and pump through.
9. Cement squeeze holes w/ 100sx cmt leaving 5-1/2" casing full to cement retainer. Dump 20' cmt cap on cmt. retainer.
10. Spot cement plug from 393' - 293' and from 60' to surface.
11. Cut off casing. Set P&A marker. Clean location.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☒, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Alan W. Bohling TITLE Regulatory Agent DATE 11/04/04

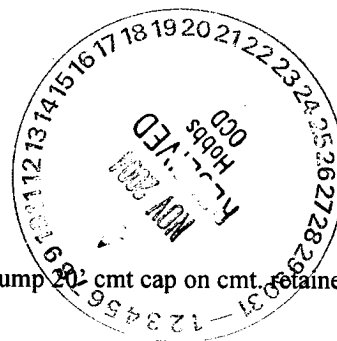
Type or print name
For State Use Only

E-mail address:

Telephone No.

APPROVED BY: Larry W. Wink
Conditions of Approval (if any):

DATE NOV 10 2004
TITLE FIELD REPRESENTATIVE II/STAFF MANAGER



WEST LOVINGTON UNIT

WELL NO. 12 INJECTOR

TUBING

DEPTH	SIZE	WEIGHT	GRADE	CONNECTION	DRIFT	BURST	COLLAPSE	INT COAT
4,635'	2 3/8"							

PRESENT WELLBORE SCHEMATIC

SPUD DATE: 11/9/44

STATUS:

LOCATION: Sec 4. T17S. R36E

DRAWN BY:

SURFACE CASING

DEPTH	SIZE	WEIGHT	GRADE
343'	10-3/4"	40.5#	H-40 SPANG

Cemented w/210 SXS cement

INTERMEDIATE CASING

DEPTH	SIZE	WEIGHT	GRADE
1980'	7 5/8"	26#	J-55 8rd
	7 5/8"	24#	H-40 8rd

Cemented w/600 sx

1995 -
CMTD CSG LEAK
1291-1323 w/ 211 SX.
CIRC CMT TO SURF
BEHIND 5 1/2"

Calc. TOC @ 2,300'

2000 -
SQUEEZE CSG LEAK
+ SQUEEZE HOLES 22817
w/ 200 SX.

AD-1 PACKER @ 4,635'

Perfs 4,750-4,910'

Perfs 4,975-5,095'

PRODUCTION CASING

DEPTH	SIZE	WEIGHT	GRADE
5,108'	5-1/2"	14#	J-55 8rd

Cemented w/400 SXS cement

Total Depth = 5,110' PBTD = 5,108'

WEST LOVINGTON UNIT

WELL NO. 12 INJECTOR

TUBING

DEPTH	SIZE	WEIGHT	GRADE	CONNECTION	DRIFT	BURST	COLLAPSE	INT COAT
4,635'	2 3/8"							

Proposed Plugged Wellbore

SPUD DATE: 11/9/44

STATUS:

LOCATION: Sec 4, T17S, R36E

DRAWN BY:

Cmt plug f/30'-0'

Cmt. plug f/393'-293'

1995 -
CMTD CSG LEAK
1291-1323 w/ 211 SX
CIRC CMT TO SURF
BEHIND 5 1/2"

2000 -
SQUEEZE CSG LEAK
+ SQUEEZE HOLES @ 2817
w/ 200 SX.

SURFACE CASING

DEPTH	SIZE	WEIGHT	GRADE
343'	10-3/4"	40.5#	H-40 SPANG

Cemented w/210 SXS cement

Cmt. Retainer @ 1,220' w/20' cmt cap

INTERMEDIATE CASING

DEPTH	SIZE	WEIGHT	GRADE
1980'	7 5/8"	26#	J-55 8rd
	7 5/8"	24#	H-40 8rd

Cemented w/600 sx

4 Sqz. Holes @ 2,030' Sqzd w/
100sx cmt leaving 5-1/2" csg
full to cmt retainer

Calc. TOC @ 2,300'

Cement Plug f/2,817'-2,300'

AD-1 PACKER @ 4,635'

CIBP @ 4,700' w/20' CMT CAP

Perfs 4,750-4,910'

Perfs 4,975-5,095'

PRODUCTION CASING

DEPTH	SIZE	WEIGHT	GRADE
5,108'	5-1/2"	14#	J-55 8rd

Cemented w/400 SXS cement

Total Depth = 5,110' PBTD = 5,108'

