

Submit 3 Copies To Appropriate District Office

District I

1625 N. French Dr., Hobbs, NM 87240

District II

811 South First, Artesia, NM 87210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

Form C-103

Revised March 25, 1999

WELL API NO.

30-025-29546

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-3362

7. Lease Name or Unit Agreement Name

LOVINGTON DEEP STATE

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 ☐

Gas Well ☒

Other

2. Name of Operator

PURE RESOURCES, L.P.

3. Address of Operator 500 W. ILLINOIS MIDLAND TX 79701

8. Well No.

1

9. Pool name or Wildcat

WOLFCAMP & UPPER PENN

4. Well Location

Unit Letter A : 823 feet from the NORTH line and 581 feet from the EAST line

Section 1

Township 17S

Range 35E

NMPM

County LEA

10. Elevation (Show whether DR, RKB, RT, GR, etc.)

KB 3952

11. 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 COMPLETION ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOBS ☐

OTHER: SET UP DOWNHOLE COMMINGLING ☒

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work). SEE RULE 1103. For Multiple Completions: Attach diagram of proposed completion or recompletion.

SEE ATTACHED REPORT 1/24-26/94 FOR DOWNHOLE COMMINGLE.

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

SIGNATURE

Shelley Bush

TITLE PRORATION ANALYST

DATE 1/26/01

Type or print name SHELLEY BUSH

Telephone No. (915)498-8640

(This space for State use)

APPROVED BY

TITLE

DATE

Conditions of approval, if any:

Lovington Deep State #1 (contd)

11/19/93 NU BOP; POOH w/tbg. Set TAC @ 10,058' pulling 16 points. Strip off BOP. NU wellhead flange. SWIFN.

11/20/93 RIH w/rods and new pump. Space out and hang on. Use M&S hot oil to load tbg w/11 BBls lease brine and pressure test to 500 PSI. Bleed off to 100 PSI & start pumping unit to pressure test pump. Rig down and move off. Return well to production.

1/18/94 MIRU Pulling Unit. RD Horse Head; Unseat pump & POOH w/pump & rods. RU hot oil truck and pump 40 BBls hot oil down tbg. SWIFN.

1/19/94 On location, RD wellhead, RU BOP. Unset TAC, POOH w/tbg, TAC, SN, Perf. Sub., mud joint. RU Hydro Test; Run line from frac tank to well; SWIFN.

1/20/94 On location. RU acid crew. Open bypass on PPI tool. Loaded 500 BBls 2% KCl. Pickled tbg w/200 gals 15% Ferchek SC acid. Set pkr above perms to test. Pumped 12 BBls 2% KCl to load tbg & pressured to 6000 PSI. Pressure dropped quickly. Moved packer up hole and set again. Pumped 25 BBls 2% KCl. Did not pressure up. Suspected hole in tbg. Unset pkr & POOH w/pkr & tbg. Found split in pipe 8 stands from bottom. SWIFN.

1/21/94 RU HydroTest. Test in hole to 7500 psi w/5-1/2" PPI on 2-3/8" tbg. Tag bottom @ 10,664'. Pull up & set pkr @ 10,605'. RD HydroTest. RU acid pumper. Load hole w/650 gals 2% KCl - fluid level @ 4,000'. Test lines & pkr to 5000 psi. Drop RFC valve. Open bypass on PPI tool. Pump 15% Ferchek SC from 10,138-10,295'. Unset packer, RD acid crew. RIH w/sandline to retrieve RFC valve. POOH w/RFC valve. POOH 88 stands tbg to get pkr above liner top. SWIFN

1/24/94 On location; POOH w/tbg & PPI packer. RIH w/4-3/4" blt, 8 drill collars, & CCDT tool on 2-3/8" tbg. Drilled out CIBP in 20 minutes. Went to 10,900 to make sure perforations were clear. POOH w/tbg, drill collars, CCDT tool & drill blt. RIH w/30.8' Mud Joint, 3.1' Perforated Sub, 1.1' Seat Nipple, 22 jts 2-3/8" tbg, 3' TAC, 2-3/8" tbg. SWIFN.

1/25/94 On location. RIH w/balance of tbg. ND BOP. Attempt to set TAC, but were unable. NU BOP. POOH w/tbg & anchor. Take anchor into town to be redressed. RIH w/30.8' mud Jt., 3/1' perforated sub, 1.1' seat nipple, 24 jts 2-3/8" tbg; 3.0 TAC, 325 jts 2-3/8" tbg. ND BOP. Set TAC @10,084'; SN @ 10,838'. Pull 10 pts on TAC, NU wellhead flange. SWIFN.

1/26/94 On location. RU to run pump & rods. RIG w/pump, rods. Hang well on. Fill tbg w/23 BBls KCl water & pressure test pump seat to 500 psi. Pump well against closed valve to test pump to 500 psi. RDMO pulling unit and return well to production. FINAL REPORT

Submit 3 Copies
to Appropriate
District Office

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-103
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 30-025-29546
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. LG-3362
7. Lease Name or Unit Agreement Name LOVINGTON DEEP STATE
8. Well No. 1
9. Pool name or Wildcat <u>Shine Bar</u> UPPER-PENN-8 WOLFCAMP

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	
2. Name of Operator Mobil Producing TX & N.M. Inc.	
3. Address of Operator 12450 Greenspoint Drive, Houston, TX 77060	
4. Well Location Unit Letter <u>A</u> : <u>823'</u> Feet From The <u>NORTH</u> Line and <u>581</u> Feet From The <u>EAST</u> Line Section <u>1</u> Township <u>17S</u> Range <u>35E</u> NMPM LEA County	
10. Elevation (Show whether DF, RKB, RT, GR, etc.) KB 3952'	

11. 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"/>	REMEDIAL WORK <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>
OTHER: <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
	CASING TEST AND CEMENT JOB <input type="checkbox"/>
	OTHER: <u>R/C IN WOLFCAMP.</u> <input checked="" type="checkbox"/>

12. 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.

11/08/93 MIRU PRODUCTION UT. PULL RODS; RU BOP SWIFN
11/09/93 OWU UNSET TAC & STRAP OOH W/TBG. SWIFN
11/10/93 OWU; SET CIBP @ 10,645; PERF WOLFCAMP 10,128'-10,305' W/2SPF, SWIFN
11/11/93 OWU-RIH W/MODEL R PKR; SET PKR BELOW PERFS @ 10,604'. LOAD TBG W/1738 GAL. BRINE &
PRESSURE TEST TBG & CIBP TO 1045 PSI. HELD O.K. MOVE PKR TO 10,000' & SET. NO BOP NUWH. LOAD BACKSIDE
W/428 BBL BRINE & PRESS. TEST TO 1000 PSI-HOLD FOR 5 MINS. TEST SURFACE LINES TO 5000 PSI. SWIFN
11/12/93 POOH W/PKR. RIH W/OTIS PERMALATCH PKR TO BOTTOM RU TO REVERSE CIRC. REVERSE CIRC 50 BBL-
FLUID IS CLEAN. PULL TBG TO 10,000' AND TRY TO SET PKR. UNABLE TO SET PKR. POOH. SWIFN.
11/13/93 OWU - PRESSURE ANNULUS TO 1000 PSI & ATTEMPT TO BREAK DOWN PERFS USING 5000 PSI. WOULD NOT
BREAK DOWN SO MAX. PRESSURE WAS INCREASED TO 7000 PSI. FORMATION TOOK FLUID @ .4 BPM @ 6873 PSI. PUMP
ACID TREATMENT AS FOLLOWS: 6000 GAL 20% VCA, 1000 GAL 2% KCl. SD TO PRESSURE BACKSIDE TO 1200 PSI AS
FOLLOWS: 8000 GAL 20% VCA, 2500 GAL 2% KCl. RD AND SWIFN.
11/14/93 OWU; RU TO FLOW BACK. WELL FLOWING 900 PSI 8/64 CHOKE; 10 BBL WATER RECOVERED. WELL
FLOWING 100-600 PSI 48/64 CHOKE 90 BBL TOTAL RECOVERY; APPROX. 20 BBL OIL. VERY GASSY. SWIFN

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

SIGNATURE Patricia B. Swanner TITLE Reg. Tech/Asst. III DATE 3/14/94
TYPE OR PRINT NAME Patricia B. Swanner TELEPHONE NO. 775-2081

(This space for State Use)

APPROVED BY _____ TITLE ORIGINAL SIGNED BY JERRY SEXTON DATE MAR 30 1994
DISTRICT I SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY: