

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

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

Form C-103

May 27, 2004

WELL API NO.

30-025-36680

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

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, Texas 79701

4. Well Location

Unit Letter J : 1650' feet from the South line and 1650' feet from the East line  
Section 3 Township 19S Range 34E NMPM County LEA

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

Pit or Below-grade Tank Application ☐ or Closure ☐

Pit type \_\_\_\_\_ Depth to Groundwater \_\_\_\_\_ Distance from nearest fresh water well \_\_\_\_\_ Distance from nearest surface water \_\_\_\_\_

Pit Liner Thickness: \_\_\_\_\_ mil Below-Grade Tank: Volume \_\_\_\_\_ 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: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ P AND A ☐

CASING/CEMENT JOB ☐

OTHER: Unsuccessful PB Attempt in Atoka **PAGE 2** ☒

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.

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On 11/08/2004, RIH to 13,145' w/RBP retrieving head on 2-3/8" tbg. Circ & swab well. RIH & tag fill @ 12,172', POH, PU bailer, TIH & CO to 12,180'. POH w/bailer as would not go deeper. Bailer had inner mandrel of RBP in overshot. Left slip housing in hole. From 11/12/2004- 12/02/2004, attempted to fish slip housing with no complete success. Did push fish to 13,370' (bottom half of the Baker RBP) and only recovered, after milling and using magnets, pieces of slip retainer and cuttings from ID of outer housing.

On 12/03/2004, RIH w/Baker Hornet 10K packer w/on-off tool on 2-3/8" tbg & set pkr @ 13,355' w/6K compression. Tested to 1000psi-OK. NDBOP, NU tree. RU swab unit & flow/swab tested to frac tank from the Morrow zone from 12/06/2005 to 12/13/2004. Shut in well until 1/19/2005. Started flow/swab testing again on 1/20/2005 and continued to 3/23/2005, recovering mostly load and formation fluids. RDMO. Turned well over to production until 10/03/2005, when workover operations commenced to PB well to Wolfcamp zone.

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 NMOC guidelines ☐, a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

SIGNATURE Alan W. Bohling TITLE Regulatory Agent DATE 1/20/2006

Type or print name : Alan W. Bohling E-mail address: ABohling@chevron.com Telephone No. (432) 687-5337

**For State Use Only**

APPROVED BY: \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Conditions of Approval (if any): \_\_\_\_\_

WELL: Raptor West 3 State #1  
FIELD: La Rica (Morrow)

CURRENT



A Unocal Company

API # 30-025-36680

Surf Loc: 1650' FSL 1650' FEL Sec 3 T19S R34E

Lea Co., New Mexico

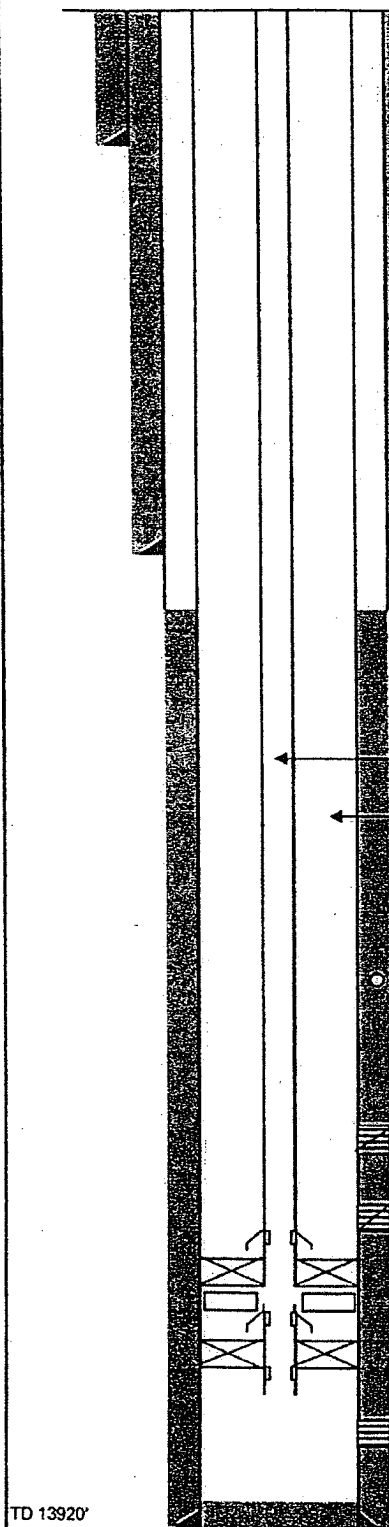
Elev: GL 3992', KB 4021' (RKB 29')

Spud: 6/4/04 RR 8/3/04

First Sales:

Formation Tops

Base of Anhydrite	1872
Yates	3520
Delaware	6542
Bone Spring	8086
1st Bone Spring Sand	9389
2nd Bone Spring Sand	9890
3rd Bone Spring Sand	10505
Wolfcamp	10817
Strawn	12313
Atoka	12601
Morrow Limestone	12938
Morrow Clastics	13341
Barnett	13779



11" 5000 x 7 1/16" 10000

13-3/8" 48# H-40 STC @ 533'  
Cmtd to surf w/ 465 sx.

9-5/8" 40# NS80HC & J-55 STC @ 5008'  
Cmtd to surf w/ 2565 sx.

TOC 5577' TS

2 3/8" 4.7# L-80 EUE 8rd

7% KCl water

DV tool @ 10083'

Atoka perfs 12666-785

Tested wet and squeezed w/ total of 850 sx in 3 squeeze jobs.

Morrow perfs 13320-326 - Tested wet and squeezed w/ 100 sx.

On off tool w/ 1.875" F profile.

Baker Hornet packer @ 13,355

Bottom section of Baker RBP - unable to fish

On/off tool w/ 1.81" F nipple

Baker WL pkr @ 13384.8' x 2-3/8' tailpipe, 1.81 R nipple, WLEG

Morrow perfs 13421-850

Frac w/ approx. 60000 gal 65Q foam and 60000# 20/40 interprop

5 1/2" 20# P-110 LTC @ 13920'

Cmtd in 2 stages w/ DV @ 10083'

First stage: 1200 sx. Circ cmt to DV

Second stage: 1300 sx. TOC @ 5577' TS

TD 13920'

FC @ 13823'

Drill out to 13890'