

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

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. 30-025-36680
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Pure Resources, L. P.		6. State Oil & Gas Lease No.
3. Address of Operator 500 W. Illinois Midland, Texas 79701		7. Lease Name or Unit Agreement Name Raptor West "3" State
4. Well Location Unit Letter <u>J</u> : <u>1650'</u> feet from the <u>South</u> line and <u>1650'</u> feet from the <u>East</u> line Section <u>3</u> Township <u>19S</u> Range <u>34E</u> NMPM County <u>LEA</u>		8. Well Number 1
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number 150628
Pit or Below-grade Tank Application <input type="checkbox"/> or Closure <input type="checkbox"/>		10. Pool name or Wildcat Wildcat; Wolfcamp
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: Plug back to Wolfcamp zone & SI of well ☒

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.

On 10/03/2005, MIRU, POH w/prod tbg & pkr. On 10/04/2005, RIH w/gage ring & junk basket & tag bottom @ 13,365', POH. RIH w/CIBP & set @ 13,350' w/35' cmt cap on top. RIH with another CIBP & set @ 13,290' w/35' cmt cap on top. On 10/05/2005, RIH w/CIBP & set @ 12,636' w/35' cmt cap on top. Perforate Wolfcamp zone f/11,436'-11,568' (30 holes). On 10/06/2005, break down Wolfcamp perms using 10 Bbls clear acid. RU swab unit & swab test Wolfcamp perms. On 10/10/2005, RU Halliburton & acidize Wolfcamp perms f/11,436'-11,568' w/5000g 15% NEFE acid using 45 7/8" RCNB's to divert. Flow tested well back to recover load. Flowed/swabbed well from 10/11/2005-10/13/2005, recovering total of 354 Bbls (173 Bbls over load)-some emulsified oil in recoveries. On 10/13/2005, run 2 10K pressure bombs in well and hang bombs in 1.875 F nipple in on-off tool on packer @ 11,313'. RD WL, closed well in. RDMO. Well closed in for engineering review.

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 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: [Signature] TITLE PETROLEUM ENGINEER DATE 1/20/2006
Conditions of Approval (if any):

JAN 25 2006

WELL: Raptor West 3 State #1
FIELD: La Rica



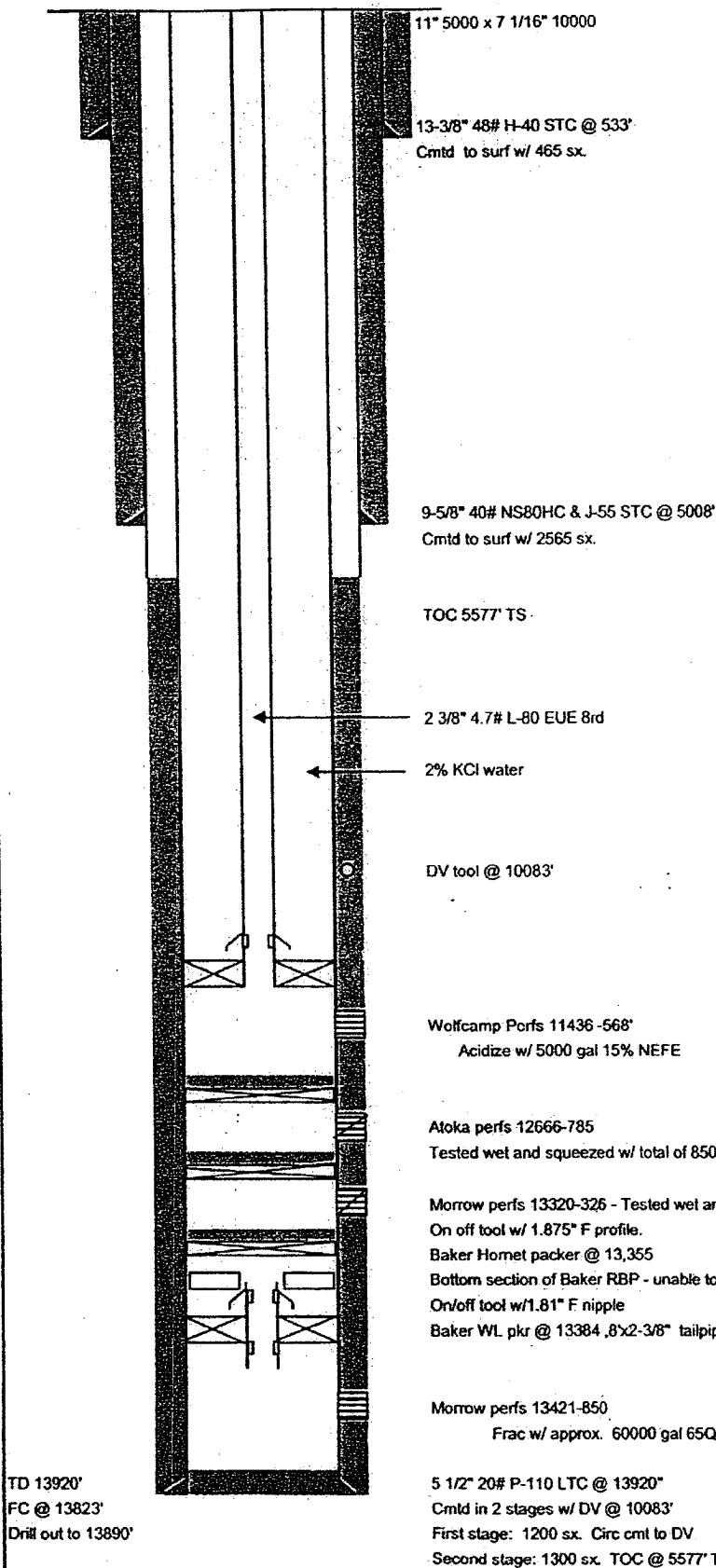
A Unocal Company

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

2% KCl water

DV tool @ 10083'

Wolfcamp Pkts 11436-568'
Acidize w/ 5000 gal 15% NEFE

Atoka perms 12666-785
Tested wet and squeezed w/ total of 850 sx in 3 squeeze jobs.

Morrow perms 13320-326 - Tested wet and squeezed w/ 100 sx.
On off tool w/ 1.875" F profile.
Baker Homet packer @ 13,355
Bottom section of Baker RBP - unable to fish
On/off tool w/ 1.81" F nipple
Baker WL pkr @ 13384, 8x2-3/8" tailpipe, 1.81 R nipple, WLEG

Morrow perms 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 cmtd to DV
Second stage: 1300 sx. TOC @ 5577' TS

TD 13920'
FC @ 13823'
Drill out to 13890'