

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



NOV 14 2008

**OCD-ARTESIA**

Form C-103  
June 19, 2008

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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. 30-005-63691
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input checked="" type="checkbox"/> Other		5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator Lime Rock Resources A, L.P.		6. State Oil & Gas Lease No. LG-155
3. Address of Operator Heritage Plaza, 1111 Bagby St. Suite 4600, Houston, TX 77002		7. Lease Name or Unit Agreement Name Willow Creek BFI State
4. Well Location Unit Letter: C: 660 feet from the North line and 1,980 feet from the West line Section 30 Township 4S Range 25E NMPM Chaves County		8. Well Number 6
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3,924 GR		9. OGRID Number 255333
		10. Pool name or Wildcat Wildcat Wolfcamp/ Pecos Slope Abo

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 ☐

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

(10/27/08)

Pulled 2-3/8" production tubing. Set CIBP @ 4,490' and dump bailed 35' of cement on top of plug to abandon non-economic Wolfcamp (Wildcat Wolfcamp Pool) perforations. Reran 2-3/8" production tubing w/ EOT @ 3,727'.

Will produce well as single completion in Abo (Pecos Slope Abo Pool).

ACCEPTED FOR RECORD

NOV 14 2008

Gerry Guye, Deputy Field Inspector  
NMOCD-District II ARTESIA

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

SIGNATURE C. Tim Miller TITLE Vice President - Operations DATE 11/11/2008

Type or print name C. Tim Miller E-mail address: tmiller@limerockresources.com PHONE: (713) 292-9514

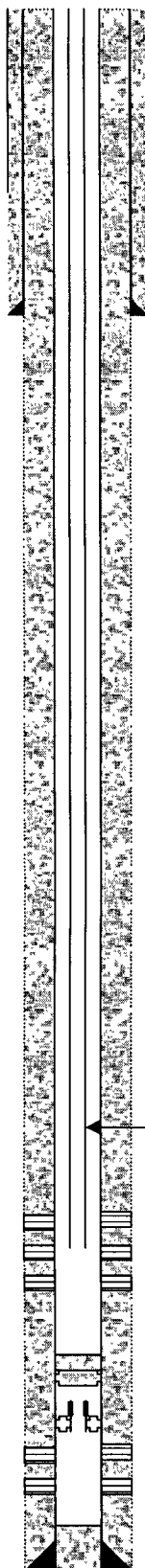
**For State Use Only**

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

Conditions of Approval (if any):



# **LIME ROCK RESOURCES**



11-3/4", 40#, H-40, ST&C  
Casing @ 906'

2-7/8", 6.5#, J-55, EUE 8rd Tubing w/ 1-25/32" SN @ 3,722' & EOT @ 3,727'

Abo Perfs: 3,638-46'; 3,656-72'; 3,718-26'; 3,770-80'; 3,796-08'; 3,816-26'; 3,830-42'  
& 3,900-16' (98 - 0.42" ID holes)

CIBP set @ 4,490' w/ 35' Cement on top of Plug to abandon Wolfcamp

Remains of AS-1 Packer @ 4,521'

Wolfcamp Perfs: 4,764-72'; 4,892-04' & 4,912-18'  
(104 - 0.42" ID holes)

PBTD @ 5,335'

5-1/2", 15.5#, J-55, ST&C, Casing @ 5,380'

TD @ 5,380'

Elevation: 3,924' GL

Date Spud: 12/9/04

Date TD'd: 12/22/04

Date Completed: 1/16/05

<u>Zone</u>	<u>Frac</u>
Abo	156,000 gals 40Q CO2 foam w/ 316,000# 20/40 brown sand
Wolfcamp	55,000 gals 65Q CO2 foamed gel w/ 2,500# 100 mesh sand & 86,000# 20/40 sand

## **Recompletions & Workovers**

<u>Date</u>	
09/13/05	Added Abo perfs - downhole commingled w/ Wolfcamp
07/29/08	Removed fill from top of Wolfcamp - ran 2-38" tubing
10/27/08	Set CIBP to abandon Wolfcamp - well producing only from Abo

Current Status:

Last Well Test:

**Lime Rock Resources  
Willow Creek BFI State 6  
Sec 30C-4S-25E  
Chaves County, NM  
Updated: 11 Nov 2008 SJH**