

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

June 19, 2008

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO.

30-005-63691

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
LG-155

7. Lease Name or Unit Agreement Name
Willow Creek BFI State

8. Well Number 6

9. OGRID Number
255333

10. Pool name or Wildcat
Wildcat Wolfcamp/ Pecos Slope Abo

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

OCT 24 2008

2. Name of Operator

Lime Rock Resources A, L.P.

OCD-ARTESIA

3. Address of Operator

Heritage Plaza, 1111 Bagby St. Suite 4600, Houston, TX 77002

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

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3,924 GR

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 ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

OTHER: ☐

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.

Pull production tubing. Set CIBP @ 4,500' and place 35' of cement on top of plug to abandon non-economic Wolfcamp (Wildcat Wolfcamp Pool) perforations. Rerun production tubing and produce well as single completion in Abo (Pecos Slope Abo Pool).

ACCEPTED FOR RECORD

OCT 24 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

10/21/08

Type or print name C. Tim Miller

E-mail address: tmiller@limerockresources.com

PHONE: (713) 292-9514

For State Use Only

APPROVED BY:

TITLE

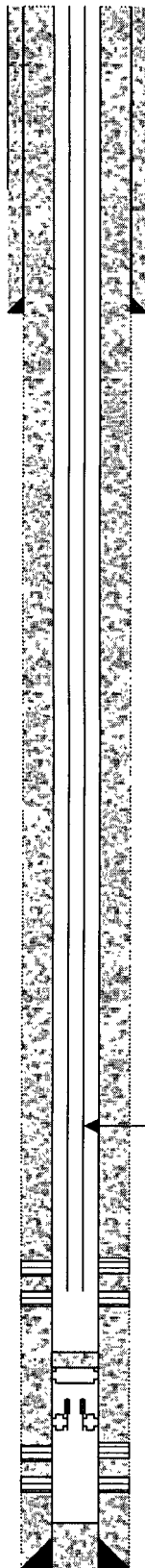
DATE

Conditions of Approval (if any):



**LIME ROCK
RESOURCES**

PROPOSED



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

2-3/8", 4.7#, J-55, EUE 8rd Tubing w/ 1-25/32" SN @ 3,718' & EOT @ 3,723'

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 to be set @ 4,500' 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)

PBD @ 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	Attempted to remove fill from top of Wolfcamp - left packer fish in hole @ 4,521' - ran 2-3/8" tubing - well producing at commingled Abo-Wolfcamp

Current Status:

Last Well Test:

**Lime Rock Resources
Willow Creek BFI State 6
Sec 30C-4S-25E
Chaves County, NM
Updated: 21 Oct 2008 SJH**