

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

<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. 30-015-34838
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator <b>LIME ROCK RESOURCES II-A, L.P.</b>		6. State Oil & Gas Lease No.
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401		7. Lease Name or Unit Agreement Name <b>STIRLING 7 C</b>
4. Well Location Unit Letter <u>C</u> : <u>990</u> feet from the <u>NORTH</u> line and <u>1650</u> feet from the <u>WEST</u> line Section <u>7</u> Township <u>18-S</u> Range <u>27-E</u> NMPM <u>Eddy</u> County		8. Well Number <u>#4</u>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3288' GL		9. OGRID Number <u>277558</u>
		10. Pool name or Wildcat Red Lake, Glorieta-Yeso (51120)

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: Payadd Workover ☒

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.

Lime Rock would like to perform a payadd workover as follows:

MIRUSU. TOH w/rods, pump, & tbq. CO to about 3574'. Perf additional same zone @ 3324'-25', 3357'-58', 3464'-66', 3473'-74' & 3476'-77'. Existing perfs @ 3247'-3528'. Breakdown all perfs w/~3000 gal 15% NEFE acid & frac w/~112,500# 16/30 sand in 20# X-linked gel. Set 5-1/2" CBP @ ~3240'. Perf about 46 holes @ 2920'-3231'. Breakdown w/3000 gal 15% NEFE acid & frac w/~161,000# 16/30 sand in 20# X-linked gel. Set CBP @ about 2900'. Perf about 44 holes @ 2689'-2882'. Breakdown w/3000 gal 15% NEFE acid & frac w/about 115,000# 16/30 sand in 20# X-linked gel. Drill out CBPs @ ~2900' & 3240' & CO to ~3574'. Land 2-7/8" production tbq @ ~3550'. Run pump & rods & resume production. Release workover rig.

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

SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 3/31/11

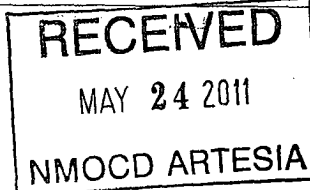
Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

For State Use Only

APPROVED BY: David Gray TITLE Field Supervisor DATE 5-31-11

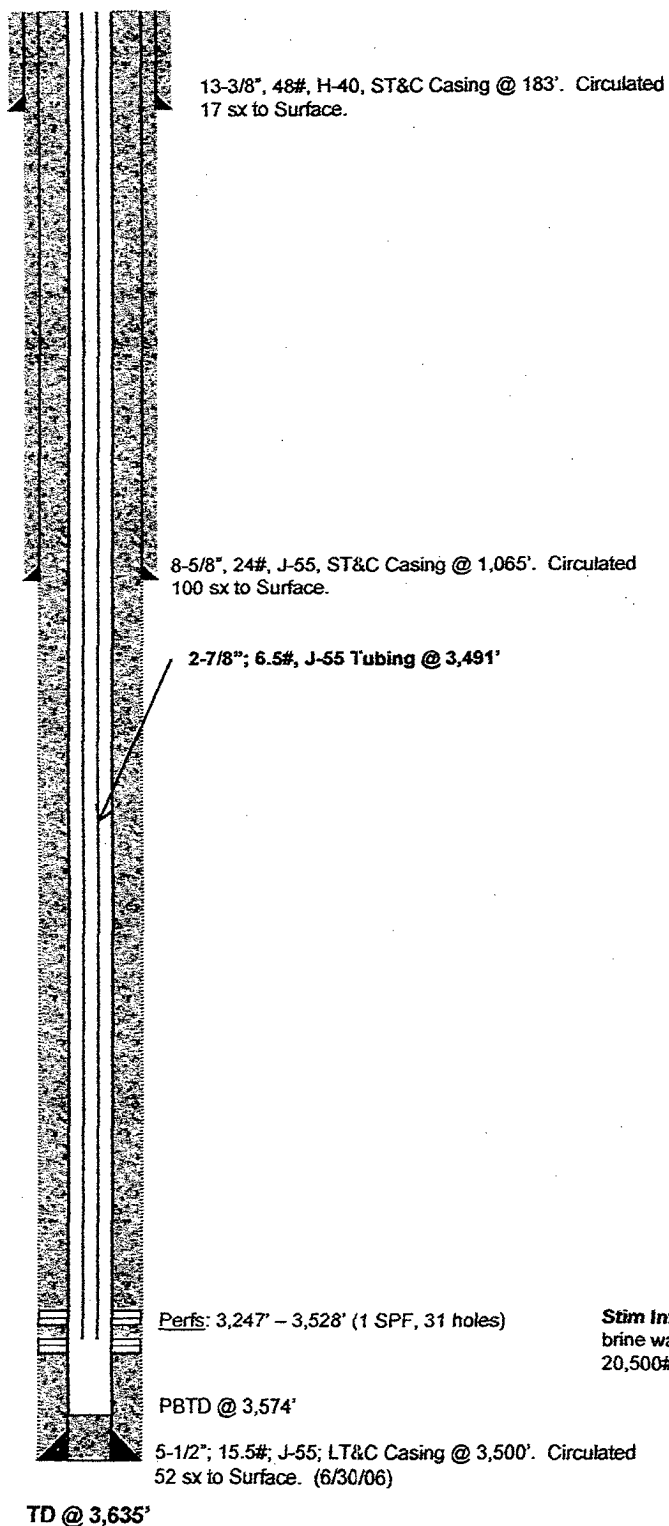
Conditions of Approval (if any):

**SEE ATTACHED  
CONDITIONS OF  
APPROVAL** DA





**Stirling 7 C Fee #4**  
**Sec 7-18S-27E (C)**  
**990' FNL, 1650' FWL**  
**Elevation – 3,288'**  
**API #: 30-015-34838**  
**Eddy County, NM**



GEOLOGY	
Zone	Top
San Andres	1,116'
Glorieta	2,404'
Yeso	2,504'

SURVEYS	
Degrees	Depth
1/4°	185'
1/4°	428'
1/2°	683'
3/4°	955'
1/2°	1,065'
1°	2,044'
1-1/4°	2,515'
1-1/4°	3,047'
1-1/2°	3,549'

**Stim Info:** 3,000 gal 15% HCl; Frac w/ 130.1k gal of 10# brine water + 15,500# LiteProp 125 14/30 sand and 20,500# of 16/30 SiberProp. (7/23/06)

**NEW MEXICO OIL CONSERVATION DIVISION  
DISTRICT 2 OFFICE  
1301 W. GRAND AVENUE  
ARTESIA, NM 88210  
(575)748-1283**

**CONDITIONS OF APPROVAL**

**Lime Rock Resources II-A, L.P.  
Stirling 7C #4  
30-015-34838**

1. Trucking companies being used to haul oilfield waste to disposal facilities – commercial or private- shall have an approved NMOCD C-133 Permit. A copy of this permit shall be available in each truck used to transport waste products. It is the responsibility of the operator as well as the contractor to verify that this permit is in place. Drivers shall make permit available upon request of an OCD inspector. It is the responsibility of the operator to see to it that waste from their wells is being disposed of in a proper manner.
2. Closed Loop system to be used during this recompletion operation.
3. Submit updated well bore diagram with subsequent report of recompletion.

**DG  
5/31/2011**