

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. 30-015-33324
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 checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. Name of Operator <b>LIME ROCK RESOURCES 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>KARLSBAD CORRAL 2 STATE</b>
4. Well Location Unit Letter <u>O</u> : <u>330</u> feet from the <u>SOUTH</u> line and <u>1980</u> feet from the <u>EAST</u> line Section <u>2</u> Township <u>25-S</u> Range <u>29-E</u> NMPM Eddy County		8. Well Number <b>#1-H</b>
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3053' GL		9. OGRID Number 255333
		10. Pool name or Wildcat Corral Canyon Delaware, NW (96464)

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: Run Liner in Existing Horizontal Lateral ☒

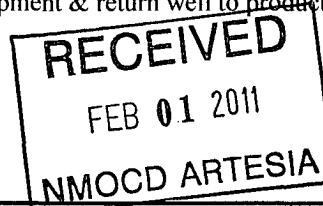
SUBSEQUENT REPORT OF:

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.

Lime Rock would like to run a 4-1/2" liner in this well's existing horizontal lateral & stimulate as follows:  
TOH w/all production equipment. CO to ~MD7240'. Run 4-1/2" 11.6# N-80 liner in existing horizontal lateral from ~MD7230' to ~MD5292' with 8 external csg pkrs & 8 frac ports. Frac the Delaware sand in ~8 stages consisting of about 1000 gal 15% NEFE HCL & about 60,000# 16/30 sand in 20# X-linked gel per stage. Rerun production equipment & return well to production as a pumping oil well in the Corral Canyon Delaware. See attached wellbore diagram.



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 1/29/11

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

For State Use Only

APPROVED BY: Danahel Gray TITLE Field Supervisor DATE 2-9-11

Conditions of Approval (if any):

on subsequent report - Include depth of Top of Liner.



**LIME ROCK  
RESOURCES**

9-5/8", 36#, J-55, ST&C Casing  
@ 712'. TOC - 75'

Calculated TOC @ 3,200'

KOP @ 4,875'

**Frac Information:** 8 stages: 1000 gal 15% NEFE HCl, Frac w/ 30k gal of 20# x-linked fluid + 50,000# of 16/30 Brady + 10,000# of 16/30 RCS (per stage).

**Install:** 4-1/2"; 11.6#; N-80; LT&C Liner set from 5,292' to 7,230'. Containing 8 frac sleeves, 8 isolation packers and 1 liner top packer.

7"; 23#; L-80 Butt & J-55 LT&C; Casing @ 5,679'

6-1/8" - Cherry Canyon "4" Open Hole: 5,679-7,240'

MTD @ 7,240'

Elevation: 3,053' GL

Date Spud: 04/15/04

Date TD'd: 05/03/04

Date Completed: 05/19/04

Zone

Frac

**Recompletions & Workovers**

Date

**Current Status:**

Prep for Workover

**Last Well Test:**

**Karlsbad Corral 2 State 1H  
Sec 2-25S-29E (O)  
330' FSL, 1980' FEL - SHL  
2310' FSL, 1980' FEL - BHL  
Elevation - 3,053'  
Eddy County, NM**