

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised July 18, 2013

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-015-39453
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name <b>KAISER 7K</b>
8. Well Number #3
9. OGRID Number 277558
10. Pool name or Wildcat Red Lake, Glorieta-Yeso (51120)

**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

2. Name of Operator  
**LIME ROCK RESOURCES II-A, L.P.**

3. Address of Operator  
1111 Bagby Street, Suite 4600 Houston, Tx 77379

4. Well Location  
 Unit Letter K : 1650 feet from the South line and 2310 feet from the West line  
 Section 7 Township 18-S Range 27-E NMPM Eddy County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
3291' GL

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

<b>NOTICE OF INTENTION TO:</b>		<b>SUBSEQUENT REPORT OF:</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

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

Lime Rock would like to change the casing design for the Kaiser 7K #3. Lime Rock would like to drill a 12 1/4" surface hole and run 8 5/8" surface casing to a depth of 450' and cement with 350 SX Cl C Cmt w/ 2% CaCl2 + 0.25 lbs/sk Cello Flake, 14.8 ppg and Yield of 1.35 cuft/sk. After WOC for the surface string Lime Rock would like to drill a 7 7/8" hole to 4,750' TVD/MD, run 5 1/2" production casing, and cement with Lead: 200 sx (35:65:6) Poz/Cl C/Gel + 5% NaCl + 0.25 lbs/sk Cello Flake + 5 lbs/sk LCM-1 + 0.2% R-3 + 6% gel, 12.8 PPG and Yield of 1.903 cu ft/sk, followed by Tail: 730 sx Cl C + 0.25 pps Cello Flake + 0.6% R-3, 14.8 ppg and Yield of 1.33 cu ft / sk. This is a common casing configuration and will adequately protect all fresh water horizons.

Spud Date: \_\_\_\_\_ Drilling Rig Release Date: \_\_\_\_\_

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

SIGNATURE \_\_\_\_\_ TITLE Production Engineer DATE 7/18/14

Type or print name Spencer C. Cox E-mail address: scox@limerockresources.com PHONE: 713-292-9528

**For State Use Only**

APPROVED BY: [Signature] TITLE District Supervisor DATE 7-29-14

Conditions of Approval (if any): \_\_\_\_\_