

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

**LIME ROCK RESOURCES II-A, L.P.**

3a. Address c/o Mike Pippin LLC  
3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)  
505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1950' FSL & 1775' FEL Unit J  
Sec. 3, T18S, R27E

OGRID#: 277558

5. Lease Serial No.

**NMLC 065478-B**

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

**FALCON 3 J FEDERAL #29**

9. API Well No.

**30-015-40108**

10. Field and Pool, or Exploratory Area

Red Lake: Glorieta-Yeso EXT. (51120)

AND

Eddy County, New Mexico

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

| TYPE OF SUBMISSION                                    | TYPE OF ACTION                                                                                                                                                                 |
|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off                    |
| <input checked="" type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing <input checked="" type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity          |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Payadd Workover |
|                                                       | <input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon                                                   |
|                                                       | <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal                                                       |

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once Testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

5/29/13: MIRUSU. TOH w/rods, pump, & tbg. Set 5-1/2" CBP @ 3350' & PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed additional Glorieta/Yeso @ 3116', 25', 30', 35', 40', 44', 50', 55', 60', 70', 80', 90', 95', 3200', 05', 10', 15', 20', 25', 30', 35', 40', 45', 50', 60', 66', 73', 80', 88', 3300', 08', 15', 25' w/1-0.38" spf. Total 33 holes. On 6/4/13, treated new Glorieta/Yeso perfs w/1000 gal 7.5% HCL acid & 50 perf balls & fraced w/57,056# 16/30 Brady & 22,657# 16/30 siber prop sand in X-linked gel. CO after frac, drill CBP @ 3350', & CO to CIBP @ 4621'. On 6/6/13, landed 2-7/8" 6.5# J-55 tbg @ 4201'. Ran pump & rods. Released workover rig on 6/6/13. Completed as a single Glorieta/Yeso oil well.

*JL Doeb 6/26/13*  
Accepted for record  
NMOCD

**RECEIVED**

**JUN 25 2013**

**NMOCD ARTESIA**

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

**Mike Pippin**

Title

**Petroleum Engineer (Agent)**

Signature

*Mike Pippin*

Date

**ACCEPTED FOR RECORD**  
June 7, 2013

**THIS SPACE FOR FEDERAL OR STATE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

**JUN 23 2013**

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**CARLSBAD FIELD OFFICE**

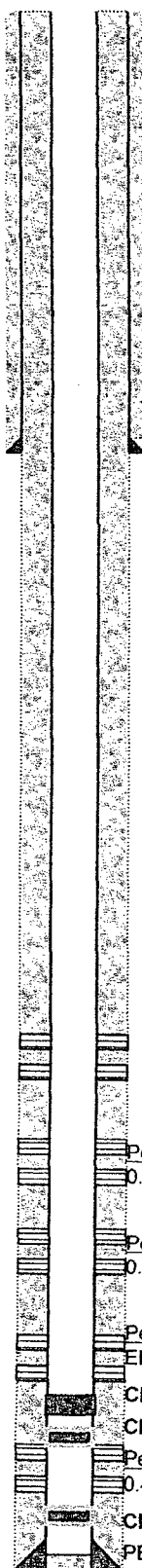
*AW*



LIME ROCK  
RESOURCES

## After Pay Add Workover

Falcon 3J Federal #29  
Sec 3-18S-27E (NE J)  
1,950' FSL, 1,775' FEL  
Elevation - 3,526' RKB  
API # 30-015-40108  
Eddy County, NM



8-5/8", 24#, J-55 ST&C Casing @ 397'. Circ 171 sx to Surface. (4/12/2011)

New Perfs: 3,116' - 3,325' (1 SPF - 33 holes)

Perfs: 3,364' - 3,753' (1 and 2 SPF - 45 holes @ 0.4" EHD minimum and 29" penetration minimum)

Perfs: 3,827' - 4,200' (1 and 2 SPF - 41 holes @ 0.4" EHD minimum and 29" penetration minimum)

Perfs: 4,250' - 4,600' (1 SPF - 42 holes @ 0.4" EHD minimum and 29" penetration minimum)

CIBP @ 4,621'

CBP @ 4,625'

Perfs: 4,675' - 4,850' (1 and 2 SPF - 36 holes @ 0.4" EHD minimum and 29" penetration minimum)

CIBP @ 4,854'

PBTD @ 4,863'

5-1/2", 17#, J-55; ST&C Casing @ 4,910'. Circ 3 sx to Surface. (4/20/2011)

TD @ 4,915'

Stim: Acidize w/ 1000 gals 7.5%. Frac w/ 57,056 lbs 16/30 Brady sand and 22,657 lbs SiberProp in a x-linked gel.

Stim: Acidize w/ 3948 gals 7.5%. Frac w/ 86,426 lbs 16/30 Brady sand and 15,710 lbs SiberProp in a x-linked gel.

Stim: Acidize w/ 3500 gals 7.5%. Frac w/ 58,867 lbs 16/30 Brady sand and 12,341 lbs SiberProp in a x-linked gel.

Stim: Acidize w/ 3500 gals 7.5%. Frac w/ 76,477 lbs 16/30 Brady sand and 20,981 lbs SiberProp in a x-linked gel.

Stim: Acidize w/ 2500 gals 7.5%. Frac 34,931 lbs 16/30 Brady sand in a x-linked gel.

### GEOLOGY

| Zone       | Top    |
|------------|--------|
| Queen      | 841'   |
| Grayburg   | 1,332' |
| San Andres | 1,604' |
| Glorieta   | 3,020' |
| Yeso       | 3,161' |
| Tubb       | 4,655' |

### SURVEYS

| Degrees | Depth  |
|---------|--------|
| .3°     | 234'   |
| .3°     | 386'   |
| .5°     | 896'   |
| .8°     | 1,399' |
| .8°     | 1,934' |
| .9°     | 2,437' |
| .9°     | 2,937' |
| .6°     | 3,435' |
| 1.2°    | 3,931' |
| .8°     | 4,183' |
| .9°     | 4,686' |