

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
JAN 15 2013  
NMOCD ARTESIA

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. Type of Well  Oil Well  Gas  Dry  Other  
 b. Type of Completion:  New  Work Over  Deepen  Plug Back  Diff. Resvr.  
 Other: \_\_\_\_\_

5. Lease Serial No.  
NM-117807

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
**LIME ROCK RESOURCES II-A, L.P.** c/o Mike Pippin LLC (Agent)

8. Lease Name and Well No.  
**EAGLE 35 A FEDERAL #21**

3. Address  
3104. N. Sullivan, Farmington, NM 87401

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

9. API Well No.  
30-015-40810

4. Location of Well (Report locations clearly and in accordance with Federal requirements)\*  
At surface **455' FNL & 990' FEL Unit (A) Sec. 35, T17S, R27E**

10. Field and Pool, or Exploratory  
**Red Lake: Glorieta-Yeso NE (96836)**

At top prod. interval reported below

11. Sec., T., R., M., or Block and Survey or Area **A 35 17S 27E**

At total depth

12. County or Parish **Eddy** 13. State **NM**

14. Date Spudded **12/07/12** 15. Date T.D. Reached **12/12/12** 16. Date Completed  P & A  Ready to Prod. **12/21/12**

17. Elevations (DF, RKB, RT, GL)\*  
**3560' GL**

18. Total Depth: MD **4758'** TVD **MD 4701'** TVD

20. Depth Bridge Plug Set: MD **MD** TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Induction & Density Neutron**

22. Was well cored?  No  Yes (Submit copy)  
Was DST run?  No  Yes (Submit copy)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
									0'
12-1/4"	8-5/8"	24#	0'	343'		335 sx C	81	Surface	0'
7-7/8"	5-1/2"	17#	0'	4748'		990 sx C	270	Surface	0'

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)
2-7/8"	4608'							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Yeso	3093'	4481'	3412'-3692'	0.42"	37	Open
			3749'-4073'	0.42"	41	Open
			4135'-4454'	0.42"	44	Open

27. Acid, Fracture, Treatment, Cement Squeeze, Etc. **RECLAMATION**

Depth Interval	Amount and type of Material
3412'-3692'	2184 gal 7.5% HCL & fraced w/88,023# 16/30 Brady & 21,873# 16/30 siber prop sand in X-link
3749'-4073'	2000 gal 7.5% HCL & fraced w/91,406# 16/30 Brady & 16,602# 16/30 siber prop sand in X-link
4135'-4454'	2000 gal 7.5% HCL & fraced w/84,626# 16/30 Brady & 15,446# 16/30 siber prop sand in X-link

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas Gravity	Production Method
READY			→						Pumping

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water	Oil Gravity	Gas Gravity	Production Method
			→						Pumping

**ACCEPTED FOR RECORD**  
JAN 13 2013  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

(See instructions and spaces for additional data on reverse side)

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr.	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Plan to sell.

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Yeso	3093'	4481'	Oil & Gas	Queen	888'
				Grayburg	1409'
				San Andres	1653'
				Glorieta	3004'
				Yeso	3093'
				Tubb	4481'

32. Additional remarks (include plugging procedure):

**EAGLE 35 A FEDERAL #21 NEW YESO OIL WELL**

33. Circle enclosed attachments:

- 1. Electrical/Mechanical Logs (1 full set req'd.)
- 2. Geologic Report
- 3. DST Report
- 4. Directional Survey
- 5. Sundry Notice for plugging and cement verification
- 6. Core Analysis
- 7. Other:

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Mike Pippin 505-327-4573 Title Petroleum Engineer (Agent)  
 Signature *Mike Pippin* Date December 21, 2012

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the U.S. any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.