Form 3160-4
(August 1999)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMLC-064050-A

1a. Type of Well: [X] Oil Well [ ] Gas [ ] Dry Other
b. Type of Completion: [ ] New [X] Work Over [ ] Deepen [ ] Plug Back [ ] Diff. Resvr.
Other: Payadd Workover

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 34 F FEDERAL #69

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

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

9. API Well No. 30-015-41287

4. Location of Well (Report locations clearly and in accordance with Federal requirements) *

At surface: 2355' FNL & 2455' FWL Unit (F) Sec. 34, T17S, R27E

At top prod. interval reported below: 2306' FNL & 2244' FWL Unit (F) Sec. 34, T17S, R27E

At total depth: 2302' FNL & 2241' FWL Unit (F) Sec. 34, T17S, R27E

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

11. Sec., T., R., M., or Block and Survey or Area: F 34 17S 27E

12. County or Parish: Eddy

13. State: NM

14. Date Spudded: 10/09/13

15. Date T.D. Reached: 10/14/13

16. Date Completed: [ ] P & A [X] Ready to Prod. WO: 2/17/14

17. Elevations (DF, RKB, RT, GL)*: 3565' GL

18. Total Depth: MD MD4774' TVD

19. Plug Back T.D.: MD MD4718' TVD

20. Depth Bridge Plug Set: MD TVD

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

22. Was well cored? [X] No [ ] Yes (Submit copy)
Was DST run? [X] No [ ] Yes (Submit copy)
Directional Survey? [ ] No [X] 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8	24#	0'	382'		325 sx	78	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4762'		1000 sx	271	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"	MD3186'							

25. Producing Intervals / 26. Perforation Record

	Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)	Glorieta	MD2951'	MD3021'	MD3207'-3526'	0.34"	31	Open
	Yeso	MD3021'	MD4434'	MD3580'-3870'	0.34"	29	Open
				Existing Perfs:MD3998'-4328'	*0.41"*	*31*	*Open*

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

Depth Interval	Amount and type of Material
MD3207'-3526'	1500 gal 15% HCL & fraced w/27,777# 100 mesh & 223,037# 40/70 Wisconsin sand in slick water.
MD3580'-3870'	1500 gal 15% HCL & fraced w/31,745# 100 mesh & 242,445# 40/70 Wisconsin sand in slick water.

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
02/20/14	02/25/14	24	→	81	50	1267			Pumping

Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status
			→	81	50	1,267		

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	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
			→					

ACCEPTED FOR RECORD
Pumping
MAR 15 2014
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
Glorieta	MD2951'	MD3021'	Oil & Gas		Depth
Yeso	MD3021'	MD4434'	Oil & Gas		
				Seven Rivers	319'
				Queen	850'
				Grayburg	1261'
				San Andres	1588'
				Glorieta	2951'
				Yeso	3021'
				Tubb	4434'

32. Additional remarks (include plugging procedure):

EAGLE 34 F FEDERAL #69 Payadd Workover in Yeso

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
5. 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 February 18, 2014

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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

☼ U.S. GPO: 1999-573-624