

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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: _____

2. Name of Operator

LIME ROCK RESOURCES II-A, L.P. c/o Mike Pippin LLC (Agent)

3. Address

3104. N. Sullivan, Farmington, NM 87401

3a. Phone No. (include area code)

505-327-4573

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

At surface 2280' FSL & 1110' FEL Unit (I) Sec. 34, T17S, R27E

At top prod. interval reported below 2346' FSL & 964' FEL Unit (I) Sec. 34, T17S, R27E

At total depth 2330' FSL & 963' FEL Unit (I) Sec. 34, T17S, R27E

14. Date Spudded

11/26/13

15. Date T.D. Reached

12/01/13

16. Date Completed

☐ P & A ☒ Ready to Prod.
01/29/14

5. Lease Serial No.

NMLC-064050-A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

EAGLE 34 I FEDERAL #62

9. API Well No.

30-015-41285

10. Field and Pool, or Exploratory

Red Lake: Glorieta-Yeso NE (96836)

11. Sec., T., R., M., or Block and

Survey or Area 134 17S 27E

12. County or Parish

Eddy

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3581' GL

18. Total Depth: MD
TVD

MD4816'

19. Plug Back T.D.: MD
TVD

MD4765'

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? ☒ 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
12-1/4"	8-5/8	24#	0'	388'		330 sx	79	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4812'		960 sx	253	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"	MD3677'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Glorieta	MD2961'	MD3049'	MD3720'-4058'	0.42"	10	Open
Yeso	MD3049'	MD4496'	MD4130'-4434'	0.41"	32	Open

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

Depth Interval	Amount and type of Material
MD3720'-4058'	1500 gal 15% HCL & fraced w/36,811# 100 mesh & 242,310# 40/70 Ottawa sand in slick water
MD4130'-4434'	1500 gal 15% HCL & fraced w/30,089# 100 mesh & 213,190# 40/70 Ottawa 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
02/04/14	02/10/14	24	→	234	140	1552			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	234	140	1,552			

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	
			→						

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

RECEIVED
Pumping
FEB 25 2014
MILCOO ARTESIA

RECEIVED
DUE 7-29-14

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	MD2961'	MD3049'	Oil & Gas		Depth
Yeso	MD3049'	MD4496'	Oil & Gas		
				Queen	856'
				Grayburg	1284'
				San Andres	1587'
				Glorieta	2961'
				Yeso	3049'
				Tubb	4496'

32. Additional remarks (include plugging procedure):

EAGLE 34 | FEDERAL #62 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 February 1, 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.S. any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.