

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC064050A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
EAGLE 35 L FEDERAL 23

9. API Well No.
30-015-41441

10. Field and Pool, or Exploratory
RED LAKE, GL-YSO NE 96836

11. Sec., T., R., M., or Block and Survey
or Area Sec 35 T17S R27E Mer

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3612 GL

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other Add pay

2. Name of Operator
LIME ROCK RESOURCES II-A, L.P. E-Mail: mike@pippinllc.com

Contact: MIKE PIPPIN

3. Address
C/O MIKE PIPPIN 3104 N. SULLIVAN
FARMINGTON, NM 87401

3a. Phone No. (include area code)
Ph: 505-761-4573

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

At surface NWSW 1860FSL 990FWL

At top prod interval reported below NWSW 1694FSL 946'FWL

At total depth NWSW 1700FSL 949FWL

14. Date Spudded
02/04/2014

15. Date T.D. Reached
02/10/2014

16. Date Completed
☐ D & A ☒ Ready to Prod.
08/20/2014

18. Total Depth: MD
TVD 4917

19. Plug Back T.D.: MD
TVD 4825

20. Depth Bridge Plug Set: MD
TVD 4519

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
INDUCTION, NEUTRON/DENSITY

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 12.250 | 8.625 J-55 | 24.0 | 0 | 353 | | 325 | 78 | 0 | 0 |
| 7.750 | 5.500 J-55 | 17.0 | 0 | 4910 | | 965 | 252 | 0 | 0 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 3026 | | | | | | | |

25. Producing Intervals

26. Perforation Record

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|-------|-----------|--------------|
| A) GLORIETA | 2960 | 3046 | 3044 TO 3360 | 0.410 | 31 | OPEN |
| B) YESO | 3046 | 4526 | 3440 TO 3756 | 0.410 | 30 | OPEN |
| C) | | | 3802 TO 4150 | 0.410 | 30 | OPEN |
| D) | | | 4169 TO 4490 | 0.410 | 30 | OPEN |

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 3044 TO 3360 | 1500 GAL 15% HCL & FRACED W/39,174# 100 MESH & 209,013# 40/70 ARIZONA SAND IN SLICK WATER |
| 3440 TO 3756 | 1500 GAL 15% HCL & FRACED W/60,713# 100 MESH & 218,142# 40/70 ARIZONA SAND IN SLICK WATER |
| 3802 TO 4150 | 1500 GAL 15% HCL & FRACED W/29,713# 100 MESH & 254,571# 40/70 ARIZONA SAND IN SLICK WATER |
| 4169 TO 4490 | 1500 GAL 15% HCL & FRACED W/59,127# 100 MESH & 200,201# 40/70 ARIZONA SAND IN SLICK WATER |

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr. API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-----------------------|
| 08/24/2014 | 09/14/2014 | 24 | → | 156.0 | 100.0 | 862.0 | | | ELECTRIC PUMPING UNIT |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| | | | → | | | | | POW | |

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
DEC 5 2014
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #263892 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

CR

28b. Production - Interval C

| 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 | |
| | | | → | | | | | | |

28c. Production - Interval D

| 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 | |
| | | | → | | | | | | |

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

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 YESO | 2960 3046 | 3046 4526 | OIL & GAS OIL & GAS | SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA YESO TUBB | 868 1300 1608 2960 3046 4526 |

32. Additional remarks (include plugging procedure):
This is for a Payadd Workover.

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: | |

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

Electronic Submission #263892 Verified by the BLM Well Information System.
For LINE ROCK RESOURCES II-A, L.P., sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/03/2014 ()

Name (please print) MIKE PIPPINTitle PETROLEUM ENGINEER

Signature _____ (Electronic Submission)

Date 09/16/2014

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

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