

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 03 2018

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Lime Rock Resources II-A, L.P. c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401		² OGRID Number 277558
³ Reason for Filing Code/ Effective Date Payadd Workover - <i>Add perfs</i>		
⁴ API Number 30 - 015-35829	⁵ Pool Name Red Lake, Glorieta-Yeso	⁶ Pool Code 51120
⁷ Property Code 309006	⁸ Property Name CONDOR 8 FEDERAL	⁹ Well Number 1H

II. ¹⁰ Surface Location

UL or lot no. F	Section 8	Township 18-S	Range 27-E	Lot Idn	Feet from the 1770	North/South Line NORTH	Feet from the 2525	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lotno.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code P	¹³ Producing Method Code P	¹⁴ Gas Connection Date READY	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
214754	LPC Crude Oil Marketing, LLC 1722 Routh St. Ste 1300, Dallas TX 75201	O
246624	DCP Midstream, LP PO Box 50020, Midland, TX 79710-0020	G

IV. Well Completion Data

²¹ Spud Date 3/11/08	²² Ready Date WO: 12/7/17	²³ TD 4837'	²⁴ PBDT 4705'	²⁵ Perforations 2846'-4701'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8"	622'	305		
7-7/8"	5-1/2"	4837	850 sx	✓	
4-3/4"	4" 10.47# L-80	4751'	500 sx "C"	✓	
	2-7/8" tubing	2238'			

V. Well Test Data

³¹ Date New Oil 12/13/17	³² Gas Delivery Date 12/11/17	³³ Test Date 12/24/17	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil (bbls) 145	³⁹ Water (bbls) 1037	Gas (MCF) 261		⁴¹ Test Method Pumping

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Mike Pippin

Printed name: Mike Pippin

Title: Petroleum Engineer - Agent

E-mail Address: mike@pippinllc.com

Date: 1/3/18

Phone:
505-327-4573

OIL CONSERVATION DIVISION

Approved by:

Raymond R. Padany

Title:

Geologist

Approval Date:

1-18-2017

Pending BLM approvals will
subsequently be reviewed
and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIA DISTRICT
JAN 03 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

5. Lease Serial No.
NMLC070678A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
CONDOR 8 FEDERAL 1H

9. API Well No.
30-015-35829

10. Field and Pool, or Exploratory
RED LAKE, GL-YO 51120

11. Sec., T., R., M., or Block and Survey
or Area Sec 8 T18S R27E Mer

12. County or Parish
EDDY COUNTY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3423 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

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

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

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

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface SENW 1770FNL 2525FWL

At top prod interval reported below SWNW 2307FNL 330FWL

At total depth SWNW 2307FNL 330FWL

14. Date Spudded
03/11/2008

15. Date T.D. Reached
03/30/2008

16. Date Completed
☐ D & A ☒ Ready to Prod.
12/06/2017

18. Total Depth: MD 4837
TVD 2927

19. Plug Back T.D.: MD 4705
TVD

20. Depth Bridge Plug Set: MD
TVD

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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12.250	9.625 J-55	36.0	0	622		305		0	0
7.875	5.500 N-80	17.0	0	4837		850		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	2238	2238						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
RED LAKE, GL-YESO 51120	2595		3975 TO 4741			PERFED JULY 2008. NOW CMTEI
B)			3146 TO 3880			PERFED JULY 2008. NOW CMTEI
C)			2846 TO 4701		270	OPEN **
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
3975 TO 4741	4500 GAL 15% HCL & FRACED W/8,111# 20/40 & 30,099# 20/40 LITE & 51,337# 16/30 SIBER PROP SAND
3146 TO 3880	7500 GAL 15% HCL & FRACED W/2,250# 100 MESH, 3,087# 20/40, & 55,353# SIBER PROP SAND
2846 TO 4701	9 STG TOTAL: 19,884 GAL 15%, 272,740 100 MESH & 1,431,246 40/70 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
12/11/2017	12/24/2017	24	→	145.0	261.0	1137.0			HYDRAULIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→	145	261	1137	1800	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	
			→						

Pending BLM approvals will subsequently be reviewed and scanned

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

ELECTRONIC SUBMISSION #399249 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OP

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	Fig. 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	Fig. 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	2595 2715	2715	OIL & GAS OIL & GAS	SAN ANDRES GLORIETA YESO	1221 2595 2715

32. Additional remarks (include plugging procedure).

THIS IS FOR A PAYADD WORKOVER ON A HORIZONTAL YESO OIL WELL.

** 43: 9 stage 4" liner holes: 2846'-2996', 3059'-3209', 3272'-3422', 3485'-3635', 3698'-3848', 3911'-4061', 4124'-4274', 4337'-4487', 4551'-4701'.

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 #399249 Verified by the BLM Well Information System.
For LIME ROCK RESOURCES II-A,L.P., sent to the Carlsbad

Name (please print) MIKE PIPPINTitle PETROLEUM ENGINEERSignature (Electronic Submission)Date 01/02/2018

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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