

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

AUG 06 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			7. Unit or CA Agreement Name and No.		
2. Name of Operator LIME ROCK RESOURCES II-A, L.P. E-Mail: mike@pippinllc.com			8. Lease Name and Well No. EAGLE 34 A FEDERAL 82		
3. Address C/O MIKE PIPPIN 3104 N SULLIVAN FARMINGTON, NM 87401			9. API Well No. 30-015-43887		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENE 500FNL 965FEL At top prod interval reported below NENE 348FNL 965FEL At total depth NENE 345FNL 968FEL			10. Field and Pool, or Exploratory RED LAKE, GL-YO NE 96836		
14. Date Spudded 04/07/2018			15. Date T.D. Reached 04/13/2018		
16. Date Completed <input type="checkbox"/> D & A <input type="checkbox"/> Ready to Prod. 07/16/2018			17. Elevations (DF, KB, RT, GL)* 3541 GL		
18. Total Depth: MD 4694 TVD 4688			19. Plug Back T.D.: MD 4622 TVD 4617		
20. Depth Bridge Plug Set: MD TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CASED HOLE NEUTRON LOG		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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	8.625 J-55	24.0	0	353		350	84	0	0
7.875	5.500 J-55	17.0	0	4688		900	248	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	3508							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
RED LAKE, GL-YO NE 95836	2976		3100 TO 3359	0.400	24	OPEN
B)			3490 TO 3861	0.400	31	OPEN
C)			3960 TO 4285	0.400	29	OPEN
D)			4434 TO 4630	0.400	22	OPEN

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

Depth Interval	Amount and Type of Material
3100 TO 3359	1504 GAL 15% HCL & FRACED W/32,800# RC 100 MESH & 236,540# RC 30/50 SAND IN SLICK WATER
3490 TO 3861	1504 GAL 15% HCL & FRACED W/32,320# RC 100 MESH & 346,500# RC 30/50 SAND IN SLICK WATER
3960 TO 4285	1500 GAL 15% HCL & FRACED W/30,200# RC 100 MESH & 298,600# RC 30/50 SAND IN SLICK WATER
4434 TO 4630	1500 GAL 15% HCL & FRACED W/30,500# RC 100 MESH & 162,000# RC 30/50 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
07/18/2018	07/25/2018	24	→	157.0	75.0	1080.0			ELECTRIC 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	
				157	75	1080	478	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
			→					
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	

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

ELECTRONIC SUBMISSION #429787 VERIFIED BY THE BLM WELL INFORMATION SYS

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

Pending BLM approvals will
subsequently be reviewed
and scanned

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	2976	3066	OIL & GAS	QUEEN	859
YESO	3066	4413	OIL & GAS	GRAYBURG	1308
TUBB	4413		OIL & GAS	SAN ANDRES	1607
				GLORIETA	2976
				YESO	3066
				TUBB	4413

32. Additional remarks (include plugging procedure):
THIS IS FOR A 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: | |

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 #429787 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 08/02/2018

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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