

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMN CONSERVATION
ARTESIA DISTRICT
MAR 23 2016FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED5. Lease Serial No.
NMNM7715

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
GANT 7 G FEDERAL 29. API Well No.
30-015-4244710. Field and Pool, or Exploratory
RED LAKE, GL-YESO 5112011. Sec., T., R., M., or Block and Survey
or Area Sec 7 T18S R27E Mer12. County or Parish
EDDY COUNTY13. State
NM17. Elevations (DF, KB, RT, GL)*
3384 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. 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 874013a. Phone No. (include area code)
Ph: 505-327-4573

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

At surface NWNE 1400FNL 2180FEL

At top prod interval reported below SWNE 2261FNL 2250FEL

At total depth SWNE 2249FNL 2241FEL

14. Date Spudded
08/10/201415. Date T.D. Reached
08/17/201416. Date Completed
☐ D & A ☐ Ready to Prod.
10/19/201518. Total Depth: MD 4521
TVD 432019. Plug Back T.D.: MD 4467
TVD 426620. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
INDUCTION, NEUTRON/DENSITY22. 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 J55	24.0	0	438		300	72	0	0
7.875	5.500 J55	17.0	0	4513		915	238	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	2864							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
RED LAKE A) GLORIETA-YESO 51120	2713		2855 TO 3217	0.400	30	OPEN
B)			3380 TO 3728	0.400	34	OPEN
C)			3798 TO 4072	0.400	26	OPEN
D)			4130 TO 4430	0.400	31	OPEN

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

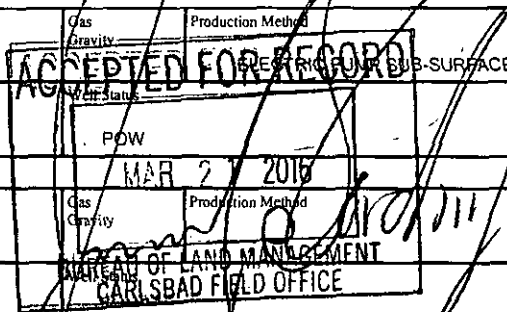
Depth Interval	Amount and Type of Material
2855 TO 3217	1700 GAL 15% HCL & FRACED W/31,755# 100 MESH & 303,540# 40/70 ARIZONA SAND IN SLICK WATER
3380 TO 3728	1500 GAL 15% HCL & FRACED W/59,742# 100 MESH & 187,559# 40/70 ARIZONA SAND IN SLICK WATER
3798 TO 4072	1700 GAL 15% HCL & FRACED W/26,945# 100 MESH & 263,081# 40/70 ARIZONA SAND IN SLICK WATER
4130 TO 4430	1500 GAL 15% HCL & FRACED W/43,108# 100 MESH & 265,074# 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
10/29/2015	11/23/2015	24	→	94.0	267.0	2050.0			RED LAKE A) GLORIETA-YESO 51120 SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		
			→	94	267	2050	2840		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		
			→						



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

ELECTRONIC SUBMISSION #324521 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation due: 04/29/2014

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	2713	2829	OIL & GAS	QUENN	493
YESO	2829	4314	OIL & GAS	GRAYBURG	875
TUBB	4314		OIL & GAS	SAN ANDRES	1178
				GLORIETA	2713
				YESO	2829
				TUBB	4314

32. Additional remarks (include plugging procedure):

THIS IS FOR A NEW OIL WELL INITIAL COMPLETION.

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 #324521 Verified by the BLM Well Information System.
For LIME ROCK RESOURCES II-A, L.P., sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/23/2015 ()

Name (please print) MIKE PIPPIN

Title PETROLEUM ENGINEER

Signature (Electronic Submission)

Date 11/24/2015

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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