

NM OIL CONSERVATION **ARTESIA DISTRICT**

Form 3160-4
(August 1999)

UNITED STATES **DEPARTMENT OF THE INTERIOR** **BUREAU OF LAND MANAGEMENT**

JUL 30 2014

FORM APPROVED
 OMB NO. 1004-0137
 Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
b. Type of Completion: <input checked="" type="checkbox"/> New <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. c/o Mike Pippin LLC (Agent)			8. Lease Name and Well No. EAGLE 35 L FEDERAL #23		
3. Address 3104. N. Sullivan, Farmington, NM 87401			9. API Well No. 30-015-41441		
3a. Phone No. (include area code) 505-327-4573			10. Field and Pool, or Exploratory Red Lake: Glorieta-Yeso NE (96836)		
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 1860' FSL & 990' FWL Unit (L) Sec. 35, T17S, R27E At top prod. interval reported below 1694' FSL & 946' FWL Unit (L) Sec. 35, T17S, R27E At total depth 1700' FSL & 949' FWL Unit (L) Sec. 35, T17S, R27E			11. Sec., T., R., M., or Block and Survey or Area L 35 17S 27E		
14. Date Spudded 02/04/14			15. Date T.D. Reached 02/10/14		
16. Date Completed <input type="checkbox"/> P & A <input checked="" type="checkbox"/> Ready to Prod. 03/03/14			17. Elevations (DF, RKB, RT, GL)* 3612' GL		
18. Total Depth: MD MD4917' TVD			19. Plug Back T.D.: MD 4825' TVD		
20. Depth Bridge Plug Set: MD 4825' TVD			21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Induction & Neutron/Density Logs		
22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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'	353'		325 sx	78	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4910'		965 sx	252	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"	MD4493'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD2960'	MD3046'		MD4535'-4818'	0.41"	30	Open
Yeso	MD3046'	MD4526'					

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.			
Depth Interval	Amount and type of Material		
MD4535'-4818'	1520 gal 15% HCL & fraced w/28,462# 100 mesh & 233,567# 40/70 Wisconsin 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
03/10/14	03/18/14	24	→	135	50	1183			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	135	50	1,183			Pumping

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)

ACCEPTED FOR RECORD

JUL 26 2014
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

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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	MD2960'	MD3046'	Oil & Gas		Depth
Yeso	MD3046'	MD4526'	Oil & Gas		
				Queen	868'
				Grayburg	1300'
				San Andres	1608'
				Glorieta	2960'
				Yeso	3046'
				Tubb	4526'

32. Additional remarks (include plugging procedure):

EAGLE 35 L FEDERAL #23 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 | 5. 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  Date March 4, 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. States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.