

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a Type of Well ☒ Oil Well ☐ Gas ☐ Dry ☐ Other										5 Lease Serial No. NMLC-065478-B	
b Type of Completion. ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr Other _____										6 If Indian, Allottee or Tribe Name	
2 Name of Operator LIME ROCK RESOURCES A, L.P. c/o Mike Pippin LLC (Agent)										7 Unit or CA Agreement Name and No	
3 Address 3104 N. Sullivan, Farmington, NM 87401					3a. Phone No. (include area code) 505-327-4573					8 Lease Name and Well No. FALCON 3 D FEDERAL #30	
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 250' FNL & 1800' FWL Unit (D) Sec 3, T18S, R27E At top prod. interval reported below At total depth										9. API Well No. 30-015-39451	
14. Date Spudded 10/11/11					15. Date T.D. Reached 10/16/11					10. Field and Pool, or Exploratory Red Lake Gloneta-Yeso NE (96836)	
					16. Date Completed ☐ P & A ☒ Ready to Prod. 11/03/11					11. Sec., T., R., M., or Block and Survey or Area D 3 18S 27E	
										12 County or Parish Eddy	
										13 State NM	
18 Total Depth MD 4538' TVD					19 Plug Back T.D. MD 4474' TVD					17 Elevations (DF, RKB, RT, GL)* 3573' GL	
21 Type Electric & Other Mechanical Logs Run (Submit copy of each) Induction & Density Neutron										22. Was well cored? ☒ No ☐ Yes (Submit copy) Was DST run? ☒ No ☐ Yes (Submit copy) Directional Survey? ☐ No ☒ 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 Sks & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled		
12-1/4"	8-5/8	24#	0'	379'		375 sx	89	Surface	0'		
7-7/8"	5-1/2"	17#	0'	4522'		855 sx	242	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"	4378'										
25 Producing Intervals											
Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status					
A)			3197'-3293'		39	Open					
Yeso	3000'		3415'-3677'		38	Open					
			3760'-4005'		37	Open					
			4100'-4466'		41	Open					
27 Acid, Fracture, Treatment, Cement Squeeze, Etc											
Depth Interval	Amount and type of Material										
3197'-3293'	6888 gal 15% HCL & fraced w/48,196# 16/30 Brady & 17,927# 16/30 siber prop sand in X-linked gel.										
3415'-3677'	2797 gal 15% HCL & fraced w/63,786# 16/30 Brady & 14,716# 16/30 siber prop sand in X-linked gel										
3760'-4005'	2789 gal 15% HCL & fraced w/63,735# 16/30 Brady & 16,331# 16/30 siber prop sand in X-linked gel										
4100'-4466'	2705 gal 15% HCL & fraced w/83,675# 16/30 Brady & 16,792# 16/30 siber prop sand in X-linked gel										
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
READY			→						Pumping		
Choke Size	Tbg Press Flwg. PSI	Csg. Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	NOV 17 2011		
									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		
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE		
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
DEC 04 2011
NMOC

RECEIVED

NOV 22 2011

NMOC ARTESIA

RECLAMATION
DUE 5-3-12

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.)

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
Yeso	3000'		Oil & Gas		Depth
				Seven Rivers	323'
				Queen	834'
				Grayburg	1319'
				San Andres	1551'
				Glorieta	2892'
				Yeso	3000'

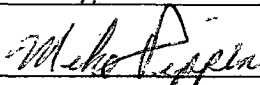
32. Additional remarks (include plugging procedure).

FALCON 3 D FEDERAL #30 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 505-327-4573Title Petroleum Engineer (Agent)Signature Date November 4, 2011

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