

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. NM-15303							
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		8. Lease Name and Well No. CORRAL FLY FEDERAL #1-H							
3a. Phone No. (include area code) 505-327-4573		9. API Well No. 30-015-35623							
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 2520' FNL & 1650' FEL Unit (G) Sec. 10, T25S, R29E At top prod. interval reported below At total depth		10. Field and Pool, or Exploratory Corral Canyon Delaware NW (96464) PK ✓							
14. Date Spudded 07/26/07		15. Date T.D. Reached 08/25/07							
16. Date Completed ☐ P & A ☒ Ready to Prod. WO: 4/1/11		17. Elevations (DF, RKB, RT, GL)* 3038' GL							
18. Total Depth: MD 7675' TVD		19. Plug Back T.D.: MD 7615' TVD							
20. Depth Bridge Plug Set: MD TVD		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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8"	36# J-55	0'	744'		550 C		Surface	0'
7-7/8"	5-1/2"	17# N-80	0'	MD7675'		710 C		4674'	0'
					MD4674'	1100 C		1150'	
LINER	3-1/2"	9.3# P-110	MD5558'	MD7615'		0			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"	MD4915'								
25. Producing Intervals				26. Perforation Record					
Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status			
A) Cherry Canyon 7 Sand	5480' TVD	5580' TVD	See item 30 on 2nd Page						
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval	Amount and type of Material								
MD5895'-7587'	See attached Sundrys Form 3160-5 for Details of 10 Frac Treatments in Existing Horizontal Lateral								
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
	In 30 days		→						
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						
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)

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MAY 11 2011

NMOCD ARTESIA

ACCEPTED FOR RECORD
Pumping

MAY 6 2011

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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	Cog. 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	Cog. 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
Cherry Canyon 7	5480'	5580'	Oil & Gas		Depth
				Bell Canyon	3172' TVD
				Cherry Canyon	4017' TVD
				Cherry Canyon 7 Sand	5480' TVD
<u>EXISTING PERFS</u>	<u>HOLES</u>		<u>NEW PERFS W/6-0.36" SPF</u>		
MD5895'	3		MD5898'-5901'		
MD6097'	3		MD6100'-03'		
MD6294'	4		MD6297'-6300'		
MD6491'	4		MD6495'-98'		
MD6689'	5		MD6683'-86'		
MD6860'	5		MD6865'-68'		
MD7056'	5		MD7060'-63'		
MD7222'	6		MD7265'-68'		
MD7419'	6		MD7422'-25'		
MD7509'	7		MD7584'-87'		

32. Additional remarks (include plugging procedure):

CORRAL FLY FEDERAL #1-H

Fraced Existing Horizontal Lateral

33. Circle enclosed attachments:

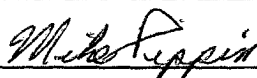
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey
5. Sundry Notice for plugging and cement verification 5. Core Analysis 7. Other:

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 April 7, 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.