

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

OCD-ARTESIA

APR 15 2000

FORM APPROVED

OMB NO. 1004-0137

Expires: November 30, 2000

Lease Serial No.

NMNM 048344

1a. Type of Well ☒ Oil Well ☐ Gas ☐ Dry Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion: ☒ New ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other:		7. Unit or CA Agreement Name and No.	
2. Name of Operator LIME ROCK RESOURCES A, L.P. c/o Mike Pippin LLC (Agent)		8. Lease Name and Well No. WILLIAMS A FED #8	
3. Address 3104. N. Sullivan, Farmington, NM 87401		9. API Well No. 30-015-36513	
3a. Phone No. (include area code) 505-327-4573		10. Field and Pool, or Exploratory Artesia: Glorieta-Yeso (96830)	
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 1090' FSL & 1550' FWL Unit (N) Sec. 29, T17S, R28E At top prod. interval reported below At total depth		11. Sec., T., R., M., or Block and Survey or Area N 29 17S 28E	
14. Date Spudded 01/08/09		15. Date T.D. Reached 01/17/09	
16. Date Completed ☐ P & A ☒ Ready to Prod. 04/01/09		17. Elevations (DF, RKB, RT, GL)* 3679' GL	
18. Total Depth. MD 3603' TVD		19. Plug Back T.D.: MD 3538' 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 Linner 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
	14"		0'	40'		200, C	42	Surface	0'
12-1/4"	8-5/8"	24#	0'	420'		375, C	89	Surface	0'
7-7/8"	5-1/2"	17#	0'	3603'		800, C	223	Surface	

24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Set (MD)	
2-3/8"	3451'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Yeso	3364'	NA		3371'-3510'		54	Open

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.		Amount and type of Material
Depth Interval		
3371'-3510'		3500 gal 15% NEFE acid, 20,000 gal 20% HCL, 30,000 gal 40# linear gel, 3000 gal 15% HCL, & 4400 gal 40# linear gel

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
READY	03/30/09	3	→	0	0				Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						Pumping Load Water

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
Pumping Load WaterAPR 12 2000
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	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.)

Vent

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	3364'	NA	Oil & Gas		Depth
				Queen	1147'
				Grayburg	1562'
				San Andres	1871'
				Glorieta	3271'
				Yeso	3364'

32. Additional remarks (include plugging procedure):

Williams A Federal #8 - 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 Mike PippinDate April 3, 2009

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.