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Form 3160-4
(August 1995)

JUN 30 2010

HOBBSCOCD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

JUN 30 2010

1a. Type of Well ☒ Oil Well ☐ Gas ☐ Dry Other
b. Type of Completion: ☐ New ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff Resv
Other: Drill & Complete Horizontal Lateral

2 Name of Operator

LIME ROCK RESOURCES A, L.P. c/o Mike Pippin LLC (Agent)

3 Address

3104. N. Sullivan, Farmington, NM 87401

3a. Phone No. (include area code)

505-327-4573

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

At surface

1980' FSL & 990' FEL Unit (I) Sec. 33, T17S, R33E

At top prod. interval reported below

2287' FSL & 1723' FEL Unit (K) Sec. 34, T17S, R33E

At total depth

14 Date Spudded

03/15/60

15 Date T.D. Reached

05/09/60

16 Date Completed

☐ P & A ☒ Ready to Prod.
WO: 6/14/10

17 Elevations (DF, RKB, RT, GL)*

4112' GL

18 Total Depth. MD WO: MD11,185'
TVD19 Plug Back T.D.: MD
TVD

WO: MD11,181'

20 Depth Bridge Plug Set:

TVD

21 Type Electric & Other Mechanical Logs Run (Submit copy of each)

SP-Induction

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 Sls. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
	13-3/8"	54.5#	0'	406'		400 sx		Surface	0'
	8-5/8"	24,28,32#	0'	4765'		1765 sx		2270'-CBL	0'
	5-1/2"	15.5#	0'	9850'		1600 sx		7700'-TS	

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"	8276'							

25 Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) ABO	8360'	8575'	Open Hole			Open

26 Perforation Record

27 Acid, Fracture, Treatment, Cement Squeeze, Etc

Depth Interval	Am
OH: MD8349'-11,185'	135,000 gal 20% FerCheck SC acid

Submit plans for well or put well on production by 9/28/10.

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
	06/01/10	8	→	TSTM	TSTM				Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	TSTM	TSTM				

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
JUN 29 2010
/s/ Chris Walls
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

JUL 13 2010

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
Abo	8360'	8575'	Oil & Gas		Depth
				Yates	2850'
				Seven Rivers	3233'
				Queen	3907'
				San Andres	4724'
				Glorieta	5900'
				Abo	8360'

32. Additional remarks (include plugging procedure):

DENIUS FEDERAL #1

Drill & Complete 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 | 6. 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 *Mike Pippin* Date June 14, 2010

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.