

NM OIL CONSERVATION
UNITED STATES DISTRICT
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD Artesia
JUN 30 2014FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NMNM 7717	
b. Type of Completion: <input type="checkbox"/> New <input checked="" type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other: Payadd Workover		6. If Indian, Allottee or Tribe Name	
2. Name of Operator LIME ROCK RESOURCES II-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. HONDO 4 K FEDERAL #50	
3a. Phone No. (include area code) 505-327-4573		9. API Well No. 30-015-41510	
4. Location of Well (Report locations clearly and in accordance with Federal requirements)* At surface 2310' FSL & 1650' FWL Unit (K) Sec. 4, T18S, R27E At top prod. interval reported below 2201' FSL & 1673' FWL Unit (K) Sec. 4, T18S, R27E At total depth 2201' FSL & 1673' FWL Unit (K) Sec. 4, T18S, R27E		10. Field and Pool, or Exploratory Red Lake: Glorieta-Yeso NE (96836)	
14. Date Spudded 09/21/13		11. Sec., T., R., M., or Block and Survey or Area K 4 18S 27E	
15. Date T.D. Reached 09/27/13		12. County or Parish Eddy	
16. Date Completed <input type="checkbox"/> P & A <input checked="" type="checkbox"/> Ready to Prod. WO: 5/12/14		13. State NM	
17. Elevations (DF, RKB, RT, GL)* 3578' GL			
18. Total Depth: MD MD4760' TVD		20. Depth Bridge Plug Set: MD TVD	
19. Plug Back T.D.: MD MD4700' TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Induction & Density Neutron		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'		335 sx	81	Surface	0'
7-7/8"	5-1/2"	17#	0'	MD4739'		905 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"	MD3176'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Glorieta	MD2800'	MD2895'	MD3196'-3490'	0.41"	29	Open
Yeso	MD2895'	MD4272'	MD3540'-3845'	0.41"	30	Open
			Existing Yeso Perfs: MD3904'-4198'	0.41"	29	Open

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and type of Material
MD3196'-3490'	~1500 gal 15% HCL & fraced w/27,071# 100 mesh & 224,736# 40/70 Ottawa in slick water.
MD3540'-3845'	1500 gal 15% HCL & fraced w/29,747# 100 mesh & 273,899# 40/70 Ottawa 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
05/14/14	05/19/14	24	→	83	122	1006			Pumping
Choke Size	Tbg. Press. Flwg. PSI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→	83	122	1,006			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

JUN 22 2014

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

AB

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	MD2800'	MD2895'	Oil & Gas		Depth
Yeso	MD2895'	MD4272'	Oil & Gas		
				Seven Rivers	274'
				Queen	791'
				Grayburg	MD1216'
				San Andres	MD1454'
				Glorieta	MD2800'
				Yeso	MD2895'
				Tubb	MD4272'

32. Additional remarks (include plugging procedure):

HONDO 4 K FEDERAL #50 Payadd Workover

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 *Mike Pippin* Date May 11, 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.