

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised Feb. 26, 2007

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to Appropriate District Office
5 Copies

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Lime Rock Resources II-A, L.P. c/o Mike Pippin LLC, 3104 N. Sullivan Farmington, NM 87401		² OGRID Number 277558
⁴ API Number 30 - 015-35031		³ Reason for Filing Code/ Effective Date Recompletion
⁵ Pool Name Red Lake, Glorieta-Yeso		⁶ Pool Code 51120
⁷ Property Code 316716	⁸ Property Name OXY WHIPSNAKE FEDERAL	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no.	Section	Towaship	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
J	8	18-S	27-E		1982	SOUTH	2252	EAST	EDDY

¹¹ Bottom Hole Location

Ul or lot no.	Section	Towaship	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date READY	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
278421	Holly Transportaion, LLC 10 Desta Dr., Ste. 350W, Midland, TX 79705-4544	O
151618	Frontier Field Service 4200 Skelly Dr. Suite 700, Tulsa, OK 74135	G
NM OIL CONSERVATION ARTESIA DISTRICT DEC 08 2016		

IV. Well Completion Data

²¹ Spud Date 5/3/08	²² Ready Date WO: 11/8/16	²³ TD 9640'	RECEIVED 4900'	²⁵ Perforations 2868'-4714'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	401'	275 sx		
12-1/4"	9-5/8" 40#	1807'	735 sx		
8-3/4"	5-1/2" 17#	9640'	1750 sx		
	2-7/8" tubing	2995'			

V. Well Test Data

³¹ Date New Oil 11/14/16	³² Gas Delivery Date 11/14/16	³³ Test Date 11/24/16	³⁴ Test Length 24 Hours	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil (bbls) 180	³⁹ Water (bbls) 1020	Gas (MCF) 220		⁴¹ Test Method Pumping

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Mike Pippin*
Printed name: Mike Pippin
Title: Petroleum Engineer - Agent
E-mail Address: mike@pippinllc.com
Date: 12/2/16
Phone: 505-327-4573

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*
Title: *Res Op Spec - Adv*
Approval Date: *12-15-16*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM89156

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
 Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator **LIME ROCK RESOURCES II-A,L.P.** Contact: **MIKE PIPPIN**
 E-Mail: **mike@pippinllc.com**

8. Lease Name and Well No.
OXY WHIPSNAKE FEDERAL 1

3. Address **C/O MIKE PIPPIN 3104 N SULLIVAN FARMINGTON, NM 87401** 3a. Phone No. (include area code)
Ph: 505-327-4573

9. API Well No.
30-015-35031

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **NWSE 1982FSL 2252FEL**
 At top prod interval reported below **NWSE 1982FSL 2252FEL**
 At total depth **NWSE 1982FSL 2252FEL**

10. Field and Pool, or Exploratory
RED LAKE, GL-YO 51120

11. Sec., T., R., M., or Block and Survey
or Area **Sec 8 T18S R27E Mer**

12. County or Parish
EDDY COUNTY 13. State
NM

14. Date Spudded **05/03/2008** 15. Date T.D. Reached **08/14/2008** 16. Date Completed
 D & A Ready to Prod. **11/08/2016**

17. Elevations (DF, KB, RT, GL)*
3456 GL

18. Total Depth: **MD 9640 TVD** 19. Plug Back T.D.: **MD 4900 TVD** 20. Depth Bridge Plug Set: **MD TVD**

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

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

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
17.500	13.375 J-55	56.5	0	401		275			
12.250	9.625 J-55	40.0	0	1807		735		0	0
8.750	5.500 N-80	17.0	0	9640		1750		0	0

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	2995							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
RED LAKE, GL-YESO 51120	2706		2668 TO 3130	0.420	27	OPEN
B)			3290 TO 3691	0.420	37	OPEN
C)			3930 TO 4304	0.420	35	OPEN
D)			4404 TO 4714	0.420	33	OPEN

26. Perforation Record

Depth Interval	Amount and Type of Material
2668 TO 3130	1500 GAL 15% HCL & FRACED W/24,971# 100 MESH & 254,880# 40/70 SAND IN SLICK WATER
3290 TO 3691	1030 GAL 15% HCL & FRACED W/30,710# 100 MESH & 383,960# 40/70 SAND IN SLICK WATER
3930 TO 4304	1025 GAL 15% HCL & FRACED W/29,290# 100 MESH & 369,080# 40/70 SAND IN SLICK WATER
4404 TO 4714	1000 GAL 15% HCL & FRACED W/30,000# 100 MESH & 298,280# 40/70 SAND IN SLICK WATER

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/14/2016	11/24/2016	24	→	180.0	220.0	1020.0			OTHER

28. Production - Interval A

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
			→	180	220	1020	1222	POW

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API
			→				

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #359549 VERIFIED BY THE BLM WELL INFORMATION SYST.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Pending BLM approvals will subsequently be reviewed and scanned

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.)
SOLD

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	2706	2792	OIL & GAS	QUEEN	635
YESO	2792	4048	OIL & GAS	GRAYBURG	1077
TUBB	4048			SAN ANDRES	1292
				GLORIETA	2706
				YESO	2792
				TUBB	4048
				ABO	4975
				WOLFCAMP	6249

32. Additional remarks (include plugging procedure):
THIS IS FOR A WELL RECOMPLETED INTO THE YESO.

#43: 9381'-9474' 38 HOLES PLUGGED

#44: 9381'-9474' 24 BBLs 7-1/2% W/1000 SCF N2

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:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):

Electronic Submission #359549 Verified by the BLM Well Information System.
For LIME ROCK RESOURCES II-A,L.P., sent to the Carlsbad

Name (please print) MIKE PIPPIN Title PETROLEUM ENGINEER

Signature (Electronic Submission) Date 12/01/2016

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.