

Submit To Appropriate District Office  
Two Copies  
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 and Natural Resources

Form C-105  
July 17, 2008

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

1. WELL API NO.  
30-015-41016  
2. Type of Lease  
 STATE  FEE  FED/INDIAN  
3. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:  
 **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)  
 **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

5. Lease Name or Unit Agreement Name  
**WALDROP 13 N**  
6. Well Number: #3

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
DEC 01 2017

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

8. Name of Operator: **LIME ROCK RESOURCES II-A, L.P.**

9. OGRID: 277558

10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401

11. Pool name or Wildcat:  
Red Lake, Glorieta-Yeso (51120)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	N	13	18-S	26-E		810	SOUTH	2310	WEST	Eddy
BH:	N	13	18-S	26-E		976	SOUTH	2303	WEST	Eddy

13. Date Spudded 10/24/17	14. Date T.D. Reached 10/31/17	15. Date Drilling Rig Released 11/2/17	16. Date Completed (Ready to Produce) 11/30/17	17. Elevations (DF and RKB, RT, GR, etc.): 3298' GR
18. Total Measured Depth of Well 4674' / <b>4656</b>	19. Plug Back Measured Depth 4605'	20. Was Directional Survey Made? No	21. Type Electric and Other Logs Run Induction, Density/Neutron	

22. Producing Interval(s), of this completion - Top, Bottom, Name  
3012'-3348'-Yeso, 3436'-3741'- Yeso, 3800'-4101'-Yeso, 4200'-4557'-lubb

**CASING RECORD (Report all strings set in well)**

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24# J-55	1239'	12-1/4"	790 C	0'
5-1/2"	15.5# J-55	4667'	7-7/8"	300 sx 35/65 poz & 600 sx "C"	0'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3010'	

26. Perforation record (interval, size, and number) Yeso: 3012'-3348' w/38 holes Yeso: 3436'-3741' w/30 holes Yeso: 3800'-4101' w/31 holes Tubb: 4200'-4557' w/36 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	3012'-3348'	1027 gal 15% HCL, fraced w/30.755# 100 mesh & 339,150# 30/50 sand in slick water
	3436'-3741'	1020 gal 15% HCL, fraced w/30,808# 100 mesh & 276,602# 30/50 sand in slick water
	3800'-4101'	1012 gal 15% HCL, fraced w/32,846# 100 mesh & 280,743# 30/50 sand in slick water

28. **PRODUCTION** 4200'-4557' 1510 gal 15% HCL, fraced w/27,308# 100 mesh & 304,014# 30/50 sand in slick water

a Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping Well Status (Prod. or Shut-in) Pumping

Date of Test	Hours Tested 24	Choke Size	Prod'n For Test Period:	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.) To Be Sold 30. Test Witnessed By: Jerry Smith

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.  
33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude Longitude NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  
Signature *Mike Pippin* Printed Name Mike Pippin Title: Petroleum Engineer Date: 11/30/17  
E-mail Address:

*MP*

# INSTRUCTIONS

## WALDROP 13 N #3 New Well

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

### INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn "A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers	T. Devonian	T. Cliff House	T. Leadville
T. Queen 410'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 882'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1138'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2658	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso 2806'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

### OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....  
 No. 2, from.....to..... No. 4, from.....to.....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology
			- On File -				