

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

RECEIVED

FEB 10 2020

EMNRD-OCDARTESIA

State of New Mexico

Energy, Minerals and Natural Resources

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Form C-105

July 17, 2008

1. WELL API NO.
30-015-45051
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
LEAVITT 13

6. Well Number: **#3H**

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: 1111 Bagby St., Suite 4600, Houston, TX 77002

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:	M	18	18-S	27-E	4	660	South	330	West	Eddy
BH:	M	13	18-S	26-E		393	South	93	West	Eddy

13. Date Spudded: 7/29/19
14. Date T.D. Reached: 8/9/19
15. Date Drilling Rig Released: 8/11/19
16. Date Completed (Ready to Produce): 10/7/19
17. Elevations (DF and RKB, RT, GR, etc.): 3291' GR

18. Total Measured Depth of Well: MD9023'
19. Plug Back Measured Depth: MD8978'
20. Was Directional Survey Made? Yes

21. Type Electric and Other Logs Run

22. Producing Interval(s), of this completion - Top, Bottom, Name
4051' (TVD 3752') - 8839' (TVD 3643'); Yeso

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36# J-55	1230'	12-1/4"	540 C	0'
7"	29# L-80	4026'	8-3/4"	180 sx 50/50 poz C	0'
5-1/2"	20# L-80	4026'-9023'	8-3/4"	& 1500 sx C	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3812'	

26. Perforation record (interval, size, and number)
Yeso: 4051' (TVD3752')-8839' (TVD 3643') w/1050-0.42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL: 4051-8839'
AMOUNT AND KIND MATERIAL USED: Fraced in 25 stages for total: 55,230 gal 15% HCL, 4,560,760# 100 mesh, & 4,540,800# 40/70 sand in 237,399 bbls slick water

28. PRODUCTION

Date First Production: 10/15/19
Production Method (Flowing, gas lift, pumping - Size and type pump): Pumping
Well Status (Prod. or Shut-in): Pumping

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period:	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10/25/19	24	-	-	413	413	4444	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
-	-		413	413	4444		

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: 2/7/20

E-mail Address:

INSTRUCTIONS

LEAVITT 13 #3H 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	T. Silurian	T. Menefee	T. Madison
T. Premier	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1206'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 2711'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso	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 -				