

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		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b> <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505		<b>Form C-105</b> July 17, 2008																
<b>RECEIVED</b> FEB 10 2020 <b>EMNRD-OCD ARTESIA</b>																				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>																				
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 <b>LEAVITT 13</b> 6. Well Number: <b>#3H</b>																		
7. Type of Completion: <input checked="" type="checkbox"/> <b>NEW WELL</b> <input type="checkbox"/> <b>WORKOVER</b> <input type="checkbox"/> <b>DEEPENING</b> <input type="checkbox"/> <b>PLUGBACK</b> <input type="checkbox"/> <b>DIFFERENT RESERVOIR</b> <input type="checkbox"/> <b>OTHER</b>																				
8. Name of Operator: <b>LIME ROCK RESOURCES II-A, L.P.</b>			9. OGRID: 277558																	
10. Address of Operator: 1111 Bagby St., Suite 4600, Houston, TX 77002			11. Pool name or Wildcat: <b>Red Lake, Glorieta-Yeso (51120)</b>																	
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County										
<b>Surface:</b>	M	18	18-S	27-E	4	660	South	330	West	Eddy										
<b>BH:</b>	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																				
<b>CASING RECORD (Report all strings set in well)</b>																				
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												
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>														
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. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>4051-8839'</td> <td>Fraced in 25 stages for total: 55,230 gal 15% HCL, 4,560,760# 100 mesh, &amp; 4,540,800# 40/70 sand in 237,399 bbls slick water</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4051-8839'	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						
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<b>28. PRODUCTION</b>																				
Date First Production <b>10/15/19</b>		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) Pumping				Well Status (Prod. or Shut-in) Pumping														
Date of Test <b>10/25/19</b>	Hours Tested 24	Choke Size -	Prod'n For Test Period: -	Oil - Bbl <b>413</b>	Gas - MCF <b>413</b>	Water - Bbl. <b>4444</b>	Gas - Oil Ratio													
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate	Oil - Bbl. <b>413</b>	Gas - MCF <b>413</b>	Water - Bbl. <b>4444</b>	Oil Gravity - API - (Corr.)														
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) 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 <i>Mike Pippin</i>			Printed Name Mike Pippin		Title: Petroleum Engineer		Date: 2/7/20													
E-mail Address:																				

## LEAVITT 13 #3H New Well

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

## OIL OR GAS SANDS OR ZONES

No. 3, from.....to.....  
No. 4, from.....to.....

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

# LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology
			- On File -