

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 NM OIL CONSERVATION Minerals and Natural Resources ARTESIA DISTRICT Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008														
		SEP 13 2016 RECEIVED				1. WELL API NO. 30-015-40783														
						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN														
						3. State Oil & Gas Lease No.														
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																				
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> 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 LOGAN 2C STATE 6. Well Number: #4														
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER PAYADD WORKOVER																				
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 NE (96836)														
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County										
Surface:	C	2	18-S	27-E		990	North	1500	West	Eddy										
BH:	C	2	18-S	27-E		946	North	1668	West	Eddy										
13. Date Spudded 10/12/12	14. Date T.D. Reached 10/23/12	15. Date Drilling Rig Released 10/25/12		16. Date Completed (Ready to Produce) WO: 8/24/16		17. Elevations (DF and RKB, RT, GR, etc.): 3587' GR														
18. Total Measured Depth of Well MD4776'		19. Plug Back Measured Depth MD4729'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Induction, Density/Neutron														
22. Producing Interval(s), of this completion - Top, Bottom, Name MD3170'-3458'-Upper Yeso																				
23. 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		353'		12-1/4"		280 sx Cl C		0'										
5-1/2"		17# J-55		MD4776'		7-7/8"		275 sx 35/65 Poz/C		0'										
								+ 625 sx C												
24. LINER RECORD																				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD														
						SIZE	DEPTH SET	PACKER SET												
						2-7/8"	MD4645'													
26. Perforation record (interval, size, and number) Upper Yeso: MD3170'-3458', 50-0.42" holes Upper Yeso: MD3498'-3844', 47-0.42" holes Middle Yeso: MD3900'-4226', 46-0.42" holes Lower Yeso: MD4293'-4620', 45-0.42" 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>MD3170'-3458'</td> <td>1512 GAL 15% HCL; fraced w/29,900# 100 mesh & 252,080# 40/70 sand in slick water</td> </tr> <tr> <td>MD3498'-3844'</td> <td>1680 gals 7.5% HCL; fraced w/122,414# 16/30 & 43,512# 16/30 Siber prop sand in X-linked gel</td> </tr> <tr> <td>MD3900'-4226'</td> <td>2000 gals 7.5% HCL; fraced w/85,595# 16/30 & 24,477# 16/30 Siber prop sand in X-linked gel</td> </tr> <tr> <td>MD4293'-4620'</td> <td>2000 gals 7.5% HCL; fraced w/60,807# 16/30 sand in X-linked gel</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	MD3170'-3458'	1512 GAL 15% HCL; fraced w/29,900# 100 mesh & 252,080# 40/70 sand in slick water	MD3498'-3844'	1680 gals 7.5% HCL; fraced w/122,414# 16/30 & 43,512# 16/30 Siber prop sand in X-linked gel	MD3900'-4226'	2000 gals 7.5% HCL; fraced w/85,595# 16/30 & 24,477# 16/30 Siber prop sand in X-linked gel	MD4293'-4620'	2000 gals 7.5% HCL; fraced w/60,807# 16/30 sand in X-linked gel
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED																			
MD3170'-3458'	1512 GAL 15% HCL; fraced w/29,900# 100 mesh & 252,080# 40/70 sand in slick water																			
MD3498'-3844'	1680 gals 7.5% HCL; fraced w/122,414# 16/30 & 43,512# 16/30 Siber prop sand in X-linked gel																			
MD3900'-4226'	2000 gals 7.5% HCL; fraced w/85,595# 16/30 & 24,477# 16/30 Siber prop sand in X-linked gel																			
MD4293'-4620'	2000 gals 7.5% HCL; fraced w/60,807# 16/30 sand in X-linked gel																			
28. PRODUCTION						MD4293'-4620'														
Date First Production READY		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod. or Shut-in) Pumping														
Date of Test Within 30 days	Hours Tested	Choke Size	Prod'n For Test Period:	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio													
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)														
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 <i>Mike Pippin</i>			Printed Name Mike Pippin		Title: Petroleum Engineer		Date: 9/12/16													
E-mail Address: mike@pippinllc.com																				

