

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505			Form C-105 July 17, 2008									
		1. WELL API NO. 30-015-41119												
		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: #5										
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED MAY 14 2013 NMOCD ARTESIA </div>										
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								
Surface:	C	2	18-S	27-E		430								
BH:														
13. Date Spudded 3/28/13	14. Date T.D. Reached 4/1/13	15. Date Drilling Rig Released 4/3/13		16. Date Completed (Ready to Produce) 4/19/13		17. Elevations (DF and RKB, RT, GR, etc.): 3590' GR								
18. Total Measured Depth of Well 4851'		19. Plug Back Measured Depth 4805'		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 3130'-3470'-Upper Yeso, 3530'-3856'- Upper Yeso, 3930'-4160' - Middle Yeso, 4220'-4560' - Lower 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	436'	12-1/4"	335 sx CI C	0'									
5-1/2"	17# J-55	4840'	7-7/8"	300 sx 35/65 Poz/C	0'									
				+ 550 sx C										
24. LINER RECORD				25. TUBING RECORD										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET								
					2-7/8"	4721'								
26. Perforation record (interval, size, and number) Upper Yeso: 3130'-3470', 43 holes Upper Yeso: 3530'-3856', 34 holes Middle Yeso: 3930'-4160', 29 holes Lower Yeso: 4220'-4560', 41 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>3130'-3470'</td> <td>2000 gals 7.5% HCL; fraced w/80,376# 16/30 & 22,760# 16/30 siber prop sand in X-linked gel</td> </tr> <tr> <td>3430'-3856'</td> <td>20500 gals 7.5% HCL; fraced w/89,124# 16/30 & 11,741# 16/30 Siber prop sand in X-linked gel</td> </tr> <tr> <td>3930'-4160'</td> <td>1000 gals 7.5% HCL; fraced w/54,111# 16/30 & 14,744# 16/30 Siber prop sand in X-linked gel</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3130'-3470'	2000 gals 7.5% HCL; fraced w/80,376# 16/30 & 22,760# 16/30 siber prop sand in X-linked gel	3430'-3856'	20500 gals 7.5% HCL; fraced w/89,124# 16/30 & 11,741# 16/30 Siber prop sand in X-linked gel	3930'-4160'	1000 gals 7.5% HCL; fraced w/54,111# 16/30 & 14,744# 16/30 Siber prop sand in X-linked gel
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28. PRODUCTION				4220'-4560' 2000 gals 7.5% HCL, fraced w/89,449# 16/30 Brady & 11,659# 16/30 siber prop sand in X-linked gel										
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.								
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: 5/10/13								
E-mail Address: mike@pippinllc.com														

LOGAN 2C STATE #5 -- 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.

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

From	To	Thickness In Feet	Lithology
			- On File -