

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> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>			<b>Form C-105</b> <b>July 17, 2008</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>AID 24 STATE</b> 6. Well Number: <b>#16</b>			
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				9. OGRID: 255333			
8. Name of Operator: <b>Lime Rock Resources A, L.P.</b>				11. Pool name or Wildcat: Empire, Glorieta-Yeso (96210)			
10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401				12. Location   Unit Ltr   Section   Township   Range   Lot   Feet from the N/S Line   Feet from the E/W Line   County <b>Surface:</b> K   24   17-S   28-E     1650   South   1650   West   Eddy <b>BH:</b>			
13. Date Spudded 7/22/11		14. Date T.D. Reached 8/3/11		15. Date Drilling Rig Released 8/5/11		16. Date Completed (Ready to Produce) 8/24/11	
17. Elevations (DF and RKB, RT, GR, etc.): 3705' GR		18. Total Measured Depth of Well 5260'		19. Plug Back Measured Depth 5199'		20. Was Directional Survey Made? Yes	
21. Type Electric and Other Logs Run Cased Hole GR-Neutron		22. Producing Interval(s), of this completion - Top, Bottom, Name 4107'-4289'-Upper Yeso, 4323'-4599' - Upper Yeso, 4645'-4838' - Middle Yeso, 4899'-5081' - Lower Yeso					
<b>23. CASING RECORD (Report all strings set in well)</b>							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8"		24# J-55		474'		12-1/4"	
5-1/2"		17# J-55		5244'		7-7/8"	
						550 sx 35/65 Poz/C	
						+ 650 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"	5091'	
26. Perforation record (interval, size, and number) Upper Yeso: 4107'-4289', 40 holes Upper Yeso: 4323'-4599', 46 holes Middle Yeso: 4645'-4737', 36 holes Lower Yeso: 4899'-5081', 40 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL   AMOUNT AND KIND MATERIAL USED 4107'-4289'   3738 gals 15% NEFE; fraced w/51,130# 16/30 Brady & sand in 18# X-linked gel 4323'-4599'   3486 gals 15% NEFE; fraced w/103,193# 16/30 Brady & 11,728# 16/30 Siber prop sand in 18# X-linked gel 4645'-4737'   3486gals 15% NEFE; fraced w/59,100# 16/30 Brady & 8,131# 16/30 Siber prop sand in 18# X-linked gel			
<b>28. PRODUCTION</b> 1				4899'-5081'   3500 gals 15% NEFE, fraced w/49,798# 16/30 Brady & 13,682# 16/30 Siber prop sand in 18# 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.	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: 8/24/11	
E-mail Address: mike@pippinllc.com							

**AID 24 STATE#16 -- 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 -

From	To	Thickness In Feet	Lithology