

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. 30-015-36249 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 AID 24 STATE 6. Well Number: 4																
7. Type of Completion: ☐ NEW WELL ☒ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER				RECEIVED JUL 31 2012 NMOCD ARTESIA																
8. Name of Operator: LRE OPERATING, LLC				9. OGRID. 281994																
10. Address of Operator c/o Mike Pippin LLC, 3104 N Sullivan, Farmington, NM 87401				11. Pool name or Wildcat: Empire, Glorieta-Yeso (96210)																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County										
Surface:	1	24	17-S	28-E		2310	South	430	East	Eddy										
BH:																				
13. Date Spudded 2/11/10	14. Date T.D Reached 2/26/10	15. Date Drilling Rig Released 2/27/10		16. Date Completed (Ready to Produce) WO: 7/28/12			17. Elevations (DF and RKB, RT, GR, etc.): 3678' GR													
18. Total Measured Depth of Well 5355'		19. Plug Back Measured Depth 5295'		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 3823'-4051'- 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	350'	12-1/4"	375 sx CI C	0'															
5-1/2"	17# J-55	5341'	7-7/8"	550 sx 35/65 Poz/C	0'															
				+ 650 sx C																
24. LINER RECORD																				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN																
26. Perforation record (interval, size, and number) Upper Yeso: 3823'-4051', 34 holes					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="width:50%;">DEPTH INTERVAL</th> <th style="width:50%;">AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>3823'-4051'</td> <td>2809 gals 15% HCL; fraced w/52,967# 16/30 sand in X-linked gel</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	3823'-4051'	2809 gals 15% HCL; fraced w/52,967# 16/30 sand in X-linked gel						
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3823'-4051'	2809 gals 15% HCL; fraced w/52,967# 16/30 sand in X-linked gel																			
28. PRODUCTION																				
Date First Production READY		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Pumping				Well Status (Prod. or Shut-in) Pumping Frac Water														
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 - (<i>Corr.</i>)														
29. Disposition of Gas (<i>Sold, used for fuel, vented, etc.</i>) To Be Sold							30. Test Witnessed By: Jerry Smith													
31. List Attachments Deviation Report																				
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: 7/30/12													
E-mail Address: mike@pippinllc.com																				

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INSTRUCTIONS

AID 24 STATE #4 Payadd Yeso Workover

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 <u>769'</u>	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>997'</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1565'</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>1963'</u>	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres <u>2258'</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3688'</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso <u>3795'</u>	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb <u>5139'</u>	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
			- On File -

From	To	Thickness In Feet	Lithology