

Submitter To Appropriate District Office Two Copies District I 625 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>1. WELL API NO.</b> 30-015-41082										
<b>2. Type of Lease</b> <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN										
<b>3. State Oil &amp; Gas Lease No.</b>										
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
<b>4. Reason for filing:</b> <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)										
<b>5. Lease Name or Unit Agreement Name</b> AID 24 STATE										
<b>6. Well Number: #27</b>										
<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>JUN 11 2013</b>  <b>NMOCD ARTESIA</b> </div>										
<b>7. Type of Completion:</b> <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										
<b>8. Name of Operator: LRE OPERATING, LLC</b>										
<b>9. OGRID: 281994</b>										
<b>10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401</b>										
<b>11. Pool name or Wildcat:</b> Empire, Glorieta-Yeso (96210)										
<b>12. Location</b>	<b>Unit Ltr</b>	<b>Section</b>	<b>Township</b>	<b>Range</b>	<b>Lot</b>	<b>Feet from the</b>	<b>N/S Line</b>	<b>Feet from the</b>	<b>E/W Line</b>	<b>County</b>
<b>Surface:</b>	N	24	17-S	28-E		190	South	2390	West	Eddy
<b>BH:</b>	N	24	17-S	28-E		341	South	2272	West	Eddy
<b>13. Date Spudded</b> 5/21/13	<b>14. Date T.D. Reached</b> 5/28/13		<b>15. Date Drilling Rig Released</b> 5/29/13		<b>16. Date Completed (Ready to Produce)</b> 6/8/13		<b>17. Elevations (DF and RKB, RT, GR, etc.):</b> 3679' GR			
<b>18. Total Measured Depth of Well</b> MD5357'			<b>19. Plug Back Measured Depth</b> MD5308'			<b>20. Was Directional Survey Made?</b> Yes		<b>21. Type Electric and Other Logs Run</b> Induction, Density/Neutron		
<b>22. Producing Interval(s), of this completion - Top, Bottom, Name</b> MD3710'-4020'-Upper Yeso, MD4132'-4408'- Upper Yeso, MD4484'-4767' - Middle Yeso, MD4880'-5030' - Lower Yeso										
<b>23. CASING RECORD (Report all strings set in well)</b>										
<b>CASING SIZE</b>		<b>WEIGHT LB./FT.</b>		<b>DEPTH SET</b>		<b>HOLE SIZE</b>		<b>CEMENTING RECORD</b>		<b>AMOUNT PULLED</b>
8-5/8"		24# J-55		488'		12-1/4"		225 sx CI C		0'
5-1/2"		17# J-55		MD5353'		7-7/8"		350 sx 35/65 Poz/C		0'
								+ 700 sx C		
<b>24. LINER RECORD</b>										
<b>SIZE</b>	<b>TOP</b>	<b>BOTTOM</b>	<b>SACKS CEMENT</b>	<b>SCREEN</b>	<b>25. TUBING RECORD</b>					
					<b>SIZE</b> 2-7/8" <b>DEPTH SET</b> MD5137' <b>PACKER SET</b>					
<b>26. Perforation record (interval, size, and number)</b> Upper Yeso: MD3710'-4020', 60 holes Upper Yeso: MD4132'-4408', 26 holes Middle Yeso: MD4484'-4767', 29 holes Lower Yeso: MD4880'-5030', 17 holes					<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>					
					<b>DEPTH INTERVAL</b>		<b>AMOUNT AND KIND MATERIAL USED</b>			
					MD3710'-4020'		3288 gals 15% HCL; fraced w/79,719# 16/30 & 36,054# 16/30 resin coated sand in X-linked gel			
					MD4132'-4408'		3000 gals 15% HCL; fraced w/60,519# 16/30 & 21,770# 16/30 resin coated sand in X-linked gel			
					MD4484'-4767'		3000 gals 15% HCL; fraced w/69,580# 16/30 & 17,106# 16/30 resin coated sand in X-linked gel			
<b>28. PRODUCTION</b>										
					MD4880'-5030'		3000 gals 15% HCL, fraced w/43,057# 16/30 & 21,228# 16/30 resin coated sand in X-linked gel			
<b>Date First Production</b> READY		<b>Production Method (Flowing, gas lift, pumping - Size and type pump)</b> Pumping				<b>Well Status (Prod. or Shut-in)</b> Pumping				
<b>Date of Test</b> Within 30 days	<b>Hours Tested</b>	<b>Choke Size</b>	<b>Prod'n For</b> Test Period:	<b>Oil - Bbl</b>	<b>Gas - MCF</b>	<b>Water - Bbl.</b>	<b>Gas - Oil Ratio</b>			
<b>Flow Tubing</b> Press.	<b>Casing Pressure</b>	<b>Calculated 24-</b> Hour Rate	<b>Oil - Bbl.</b>	<b>Gas - MCF</b>	<b>Water - Bbl.</b>	<b>Oil Gravity - API - (Corr.)</b>				
<b>29. Disposition of Gas (Sold, used for fuel, vented, etc.)</b> To Be Sold							<b>30. Test Witnessed By:</b> Jerry Smith			
<b>31. List Attachments</b>										
<b>32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.</b>										
<b>33. If an on-site burial was used at the well, report the exact location of the on-site burial:</b>										
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										
<b>Signature</b> 		<b>Printed Name</b> Mike Pippin		<b>Title:</b> Petroleum Engineer		<b>Date:</b> 6/10/13				
<b>E-mail Address:</b> mike@pippinllc.com										

**AID 24 STATE #27 -- 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. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....

From	To	Thickness In Feet	Lithology
			- On File -