

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													
WELL COMPLETION OR RECOMPLETION REPORT AND LOG						1. WELL API NO. 30-015-40068												
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)						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN												
						3. State Oil & Gas Lease No.												
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER DHC-4746						5. Lease Name or Unit Agreement Name WELCH RL STATE												
8. Name of Operator: LRE OPERATING, LLC						6. Well Number: #14												
10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401						11. Pool name or Wildcat: Artesia, Glorieta-Yeso (96830) Red Lake, San Andres (97253)												
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	F	28	17-S	28-E		2310	North	2310	West	Eddy								
BH:																		
13. Date Spudded 1/21/14	14. Date T.D. Reached 1/24/14	15. Date Drilling Rig Released 1/25/14		16. Date Completed (Ready to Produce) WO: 4/18/15		17. Elevations (DF and RKB, RT, GR, etc.): 3639' GR												
18. Total Measured Depth of Well 3660'		19. Plug Back Measured Depth 3608' (CBP@3350')		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Cased Hole Neutron Log												
22. Producing Interval(s), of this completion - Top, Bottom, Name 2061'-2388' - Upper SA, 2435'-2720' - Middle SA, 2776'-3170' - Lower SA																		
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'		11"		250 sx Cl C		0'								
5-1/2"		17# J-55		3645'		7-7/8"		300 sx 35/65 Poz/C		0'								
								+ 375 sx C										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD												
						SIZE 2-7/8"		DEPTH SET 3237'		PACKER SET								
26. Perforation record (interval, size, and number) 2061'-2388' 31-0.40" holes 2435'-2720' 31-0.40" holes 2776'-3170' 38-0.40" holes <u>Existing Yeso: 3394'-3510', 40-0.34" holes</u>						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>2061'-2388'</td> <td>1500 gals 15% HCL; fraced w/30,200# 100 mesh & 165,487# 40/70 Arizona sand in slick water</td> </tr> <tr> <td>2435'-2720'</td> <td>1500 gals 15% HCL; fraced w/30,000# 100 mesh & 258,929# 40/70 Arizona sand in slick water</td> </tr> <tr> <td>2776'-3170'</td> <td>1500 gals 15% HCL; fraced w/30,000# 100 mesh & 248,074# 40/70 Arizona sand in slick water</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	2061'-2388'	1500 gals 15% HCL; fraced w/30,200# 100 mesh & 165,487# 40/70 Arizona sand in slick water	2435'-2720'	1500 gals 15% HCL; fraced w/30,000# 100 mesh & 258,929# 40/70 Arizona sand in slick water	2776'-3170'	1500 gals 15% HCL; fraced w/30,000# 100 mesh & 248,074# 40/70 Arizona sand in slick water
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28. PRODUCTION																		
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	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: 4/19/15												
E-mail Address: mike@pippinllc.com																		

WELCH RL STATE #14 -- Recompleted to San Andres

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Northwestern New Mexico

T. Penn A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____

No. 3, from.....to.....
No. 4, from.....to.....

No. 1, from.....to.....feet.....
No. 2, from.....to.....feet.....

From	To	Thickness In Feet	Lithology
			- On File -