

Subm. Appropriate District Office  
 Two ( )  
 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

Form C-105  
 July 17, 2008

Oil Conservation Division  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

1. WELL API NO.  
 30-015-37314  
 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  
**WELCH RL STATE**  
 6. Well Number: **5**

7. Type of Completion:  
 NEW WELL  WORKOVER  DEEPENING  PLUGBACK  DIFFERENT RESERVOIR  OTHER

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:  
 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		1650	North	2310	West	Eddy
BH:										

13. Date Spudded 11/11/09  
 14. Date T.D. Reached 11/20/09  
 15. Date Drilling Rig Released 11/21/09  
 16. Date Completed (Ready to Produce) 3/12/13  
 17. Elevations (DF and RKB, RT, GR, etc.): 3626' GR

18. Total Measured Depth of Well 3625'  
 19. Plug Back Measured Depth CBP @ 3330'  
 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  
 2030'-2346'-Upper San Andres; 2380'-2690'-Middle San Andres; 2732'-3010'-Lower San Andres

**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	390'	12-1/4"	375 sx CI C	0'
5-1/2"	17# J-55	3612'	7-7/8"	350 sx 35/65 Poz/C + 400 sx C	0'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3270'	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2030'-2346' w/39-0.42" holes	
2380'-2690' w/44-0.42" holes	3000 gals 15%; fraced w/74,070# 16/30 BW & 36,439# 16/30 resin coated sand in 20# X-linked gel
2732'-3010' w/39-0.42" holes	3000 gals 15%; fraced w/72,047# 16/30 BW & 37,768# 16/30 resin coated sand in 20# X-linked gel
	3000 gals 15%; fraced w/68,813# 16/30 BW & 29,479# 16/30 resin coated sand in 20# X-linked gel

**RECEIVED**  
 MAR 18 2013

**28. NMOCD ARTESIA PRODUCTION**

Date First Production READY  
 Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping  
 Well Status (Prod. or Shut-in) Shut-in

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.) Vent  
 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 *Mike Pippin* Printed Name Mike Pippin Title: Petroleum Engineer Date: 3/13/13  
 E-mail Address: mike@pippinllc.com

