

Submit To: Appropriate District Office
 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

NM OIL CONSERVATION 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

SEP 15 2015
 RECEIVED

1. WELL API NO.
 30-015-42305
 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: **#19**

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:
 Artesia, Glorieta Yeso (96830)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	28	17-S	28E		965	North	965	West	Eddy
BH:									t	

13. Date Spudded 6/30/15	14. Date T.D. Reached 7/4/15	15. Date Drilling Rig Released 7/5/15	16. Date Completed (Ready to Produce) 7/20/15	17. Elevations (DF and RKB, RT, GR, etc.): 3612' GR
18. Total Measured Depth of Well 3650'	19. Plug Back Measured Depth 3566'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run Casing Hole Neutron	

22. Producing Interval(s), of this completion - Top, Bottom, Name
 3340'-3510' - 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	479'	11"	500 sx CI C	0'
5-1/2"	17# J-55	3645'	7-7/8"	300 sx 35/65 Poz/C + 375 sx C	0'

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	3557'	

26. Perforation record (interval, size, and number)
 Yeso: 3340'-3510', 32-0.42" holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3340'-3510'	1502 gals 15% HCL; fraced w/27,980# 100 mesh & 369,460# 40/70 Wisconsin sand in slick water.

28. PRODUCTION

Date First Production: READY
 Production Method: Pumping
 Well Status: 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.

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: 7/22/15

E-mail Address: mike@pippinllc.com

INSTRUCTIONS

WELCH RL STATE #19 -- New Well

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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers <u>626'</u>	T. Devonian	T. Cliff House	T. Leadville
T. Queen <u>1193</u>	T. Silurian	T. Menefee	T. Madison
T. Grayburg <u>1614'</u>	T. Montoya	T. Point Lookout	T. Elbert
San Andres <u>1916'</u>	T. Simpson	T. Mancos	T. McCracken
T. Glorieta <u>3297'</u>	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso <u>3395'</u>	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	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	From	To	Thickness In Feet	Lithology
			- On File -				