Submi; To Appropriate District Office State of New Mexico Form C-105 Two copies July 17, 2008 District I Energy, Minerals and Natural Resources 1625 N. French Dr., Hobbs, NM 88240 1. WELL API NO. District II 30-015-41832 1301 W. Grand Avenue, Artesia, NM 88210 Oil Conservation Division 2. Type of Lease District III 1000 Rio Brazos Rd., Aztec, NM 87410 1220 South St. Francis Dr. STATE ☐ FEE ☐ FED/INDIAN District IV Santa Fe, NM 87505 3. State Oil & Gas Lease No. 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 4. Reason for filing: 5. Lease Name or Unit Agreement Name HORSESHOE STATE ☑ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) NM OIL CONSERVATION 6. Well Number: #3 ARTESIA DISTRICT. 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) DEC 1 0 2014 7. Type of Completion: ☐ NEW WELL 🖾 WORKOVER 🗌 DEEPENING ☐ PLUGBACK 🗋 DIFFERENT RESERVOIR 🖾 OTHER Payadd Workover 8. Name of Operator: LRE OPERATING, LLC 9. OGRID: 281994 RECEIVED 11. Pool name or Wildcat: 10. Address of Operator: c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401 Red Lake, Glorieta Yeso NE (96836) Township Feet from the N/S Line E/W Line 12.Location Unit Ltr Section Range Lot Feet from the County Surface: F 30 17-S 28-E 1655 North 1690 West Eddy BH: 15. Date Drilling Rig Released 17. Elevations (DF and RKB, 14. Date T.D. Reached 16. Date Completed (Ready to Produce 13. Date Spudded 5/20/14 WO: 12/8/14 RT, GR, etc.):3564' GR 5/15/14 18. Total Measured Depth of Well 19. Plug Back Measured Depth 20. Was Directional Survey Made? 21. Type Electric and Other Logs Run Casing Hole Neutron 5068' (CBP @ 4500') 22. Producing Interval(s), of this completion - Top, Bottom, Name 3340'-3489' Yeso, 3664'-3887'-Yeso, 4046'-4312'-Yeso CASING RECORD (Report all strings set in well) 23. WEIGHT LB./FT. HOLE SIZE CEMENTING RECORD **CASING SIZE** DEPTH SET AMOUNT PULLED 8-5/8" 24# J-55 455 11" 550 sx Cl C 0' 17# J-55 7-7/8" 5-1/2" 5113' 300 sx 35/65 Poz/C O' + 650'sx C LINER RECORD TUBING RECORD 25. 24. TOP **BOTTOM** SACKS CEMENT SIZE SCREEN SIZE DEPTH SET PACKER SET 2-7/8" 3135 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC Yeso: 3340'-3489', 26-0.41" holes **DEPTH INTERVAL** AMOUNT AND KIND MATERIAL USED Yeso: 3664'-3887', 29-0.41" holes 1496 gals 7.5% HCL; fraced w/29,961# 100 mesh & 3340'-3489' 141,940# 40/70 Arizona sand in slick water. Yeso: 4046'-4312', 30-0.41" holes 3664"-3887" 1523 gals 7.5% HCL; fraced w/29,568# 100 mesh & 191,017# 40/70 Arizona sand in slick water. Existing Yeso (Tubb) Perfs @ 4628'-5010' 1517 gals 7.5% HCL; fraced w/30,288# 100 mesh & 4046'-4312' 238,690# 40/70 Arizona sand in slick water. **PRODUCTION** Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Well Status (Prod. or Shut-in) READY Pumping Pumping Date of Test Hours Tested Choke Size Prod'n For Oil - Bbl Gas - MCF Water - Bbl. Gas - Oil Ratio Within 30 days Test Period Flow Tubing Casing Pressure Calculated 24-Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) Hour Rate Press. 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 NAD 1927 1983 Longitude 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 Printed Signature Name Mike Pippin Title: Petroleum Engineer Date: 12/8/14 E-mail Address: mike@pippinllc.com

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## **INSTRUCTIONS**

## HORSESHOE STATE #3 -- Yeso Payadd 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

Southea	stern 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 454'	T. Devonian	T. Cliff House	T. Leadville		
T. Queen <u>1013'</u>	T. Silurian	T. Menefee	T. Madison		
T. Grayburg 1453'	T. Montoya	T. Point Lookout	T. Elbert		
T. San Andres <u>1762'</u>	T. Simpson	T. Mancos	T. McCracken		
T. Glorieta 3140'	T. McKee	T. Gallup	T. Ignacio Otzte		
T. Yeso_3268'	T. Ellenburger	Base Greenhorn	T.Granite		
T. Blinebry	T. Gr. Wash	T. Dakota			
T.Tubb <u>4627'</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	Т.	T. Chinle			
T. Cisco (Bough C)	T.	T. Permian			

1. Cibee (Bough C)		1.1 Chillian	1
			OIL OR GAS SANDS OR ZONES
No. 1, from	to	No. 3, from	to
	to		
		WATER SANDS	•
Include data on rate of wa	ter inflow and elevation to which water	er rose in hole.	
No. 1, from	to	feet	
	to		

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	То	Thickness In Feet	Lithology		From	То	Thickness In Feet	Lithology
			- On File -					
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