

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

1. WELL API NO.  
30-015-40124  
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  
**MARATHON 25 STATE**  
6. Well Number: #34

**RECEIVED**  
JUL 25 2012  
**NMOCD ARTESIA**

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, Queen-Grayburg-San Andres (51300)

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	D	25	17-S	28-E		790	North	990	West	Eddy
BH:	D	25	17-S	28-E		989'	North	963'	West	Eddy

13. Date Spudded 7/11/12  
14. Date T.D. Reached 7/15/12  
15. Date Drilling Rig Released 7/16/12  
16. Date Completed (Ready to Produce) 7/23/12  
17. Elevations (DF and RKB, RT, GR, etc.): 3683' GR

18. Total Measured Depth of Well MD3405'  
19. Plug Back Measured Depth MD3354'  
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  
MD2295'-2533' - Upper San Andres, MD2585'-2884' - Middle San Andres, MD2951'-3240' - 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
					0'
8-5/8"	24# J-55	462'	12-1/4"	300 sx CI C	0'
5-1/2"	17# J-55	MD3401'	7-7/8"	275 sx 35/65 Poz/C + 350 sx C	0'

**24. LINER RECORD**      **25. TUBING RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	MD3253'	

26. Perforation record (interval, size, and number)  
Upper San Andres: MD2295'-2533', 42 holes  
Middle San Andres: MD2585'-2884', 53 holes  
Lower San Andres: MD2951'-3240', 53 holes

27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	MD2295'-2533'	1806 gals 7.5% HCL; fraced w/61,380# 16/30 & 12,591# 16/30 Siber prop sand in X-linked gel
	MD2585'-2884'	2000 gals 7.5% HCL; fraced w/61,726# 16/30 & 14,590# 16/30 Siber prop sand in X-linked gel
	MD2951'-3240'	2000 gals 7.5% HCL; fraced w/75,764# 16/30 & 16,483# 16/30 Siber prop sand in X-linked gel

**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 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:

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: 7/24/12  
E-mail Address: mike@pippinllc.com

*JW*

# INSTRUCTIONS

**MARATHON 25 STATE #34 -- 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	T. Devonian	T. Cliff House	T. Leadville
T. Queen	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1859'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2173'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Yeso	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 -				