

Submit 3 Copies To Appropriate District Office  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Ave., 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-103  
June 19, 2008

OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

WELL API NO. 30-015-36249
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name AID 24 STATE
8. Well Number #4
9. OGRID Number 281994
10. Pool name or Wildcat Empire, Glorieta-Yeso (96210)

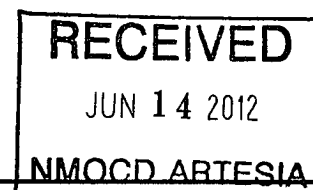
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input type="checkbox"/>	
2. Name of Operator LRE OPERATING, LLC.	
3. Address of Operator c/o Mike Pippin LLC, 3104 N. Sullivan, Farmington, NM 87401	
4. Well Location Unit Letter I : 2310 feet from the SOUTH line and 430 feet from the EAST line Section 24 Township 17-S Range 28-E NMPM Eddy County	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 3678' GL	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: Yeso Payadd Workover <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

LRE OPERATING, LLC would like to perform a payadd workover as follows: MIRUSU. TOH w/rods, pump, & tbq. Set 5-1/2" CBP @ ~4110'. Perf the upper Yeso @ about 3823'-4051' w/about 33 holes. The existing Yeso perfs are 4171'-5103'. Stimulate new perfs with ~2850 gal 15% NEFE acid & frac w/~103,750# 16/30 sand in 25# X-linked gel. CO after frac, drill CBP @ 4110', & CO to ~5295'. Land 2-7/8" 6.5# J-55 tbq @ ~5175'. Run pump & rods & release workover rig. Resume production from the Empire, Glorieta-Yeso pool. See attached wellbore diagram.



Spud Date: 2/11/10 Drilling Rig Release Date: 2/27/10

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Mike Pippin TITLE Petroleum Engineer - Agent DATE 6/13/12

Type or print name Mike Pippin E-mail address: mike@pippinllc.com PHONE: 505-327-4573

For State Use Only

APPROVED BY: T. C. Shogard TITLE Podlogist DATE 6/14/2012

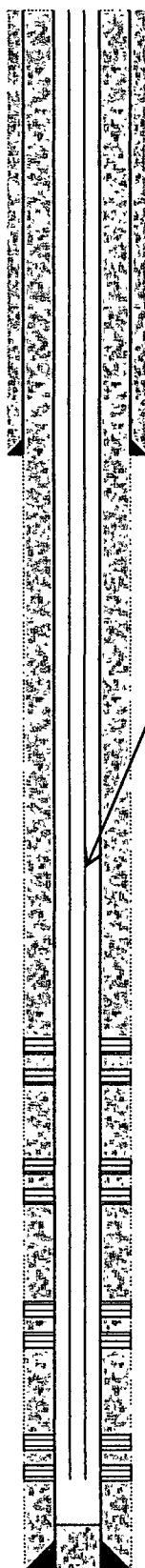
Conditions of Approval (if any):



**LIME ROCK  
RESOURCES**

## Proposed Re -Completion AFE W12039

**AID 24 State #4  
Sec 24-17S-28E (I)  
2310' FSL, 430' FEL  
Elevation – 3,678'  
API # 30-015-36249  
Eddy County, NM**



8-5/8", 24#, J-55, ST&C Casing @ 350'. Circ 129 sx  
cmt to Surface.

2-7/8"; 6.5#, J-55 Tubing @ 5,175' (4/22/10)

Proposed Perfs: 3,823' – 4,051' (1 SPF - 30  
holes)

Perfs: 4,171' – 4,422' (1 SPF - 71 holes)

Perfs: 4,470' – 4,764' (1 SPF - 75 holes)

Perfs: 4,823' – 5,103' (1 SPF - 69 holes)

PBTD @ 5,300'

5-1/2"; 17#, J-55; ST&C Casing @ 5,341'. Circ 166 sx to Surface. (2/27/2010)

**TD @ 5,355'**

**Stim Info:** 5000 gal 15% NEFE;  
Frac w/ 95,347# 16/30 & 22,780#  
16/30 SiberProp in 20# x-linked  
gel. (4/20/10)

**Stim Info:** 3500 gal 15% NEFE; Frac w/ 114,674# 16/30 &  
44,415# 16/30 SiberProp in 20# x-linked gel. (4/20/10)

**Stim Info:** 3500 gal 15% NEFE; Frac w/ 100,781# 16/30 &  
23,579# 16/30 SiberProp in 20# x-linked gel. (4/20/10)

### GEOLOGY

<u>Zone</u>	<u>Top</u>
Yates	769'
7 Rivers	997'
Queen	1,565'
Grayburg	1,963'
San Andres	2,258'
Middle SA	2,570'
Lower SA	3,100'
Glorieta	3,688'
Yeso	3,795'
Tubb	5,139'

### SURVEYS

<u>Degrees</u>	<u>Depth</u>
1/2°	365'
1/4°	1,002'
1/4°	1,508'
1/2°	1,980'
3/4°	2,510'
1°	2,990'
1-1/4°	3,526'
1-1/2°	4,000'
1-1/4°	4,537'
1°	5,005'
1-3/4°	5,326'