

Office

June 19, 2008

## District I

1625 N. French Dr., Hobbs, NM 88244

## 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

Energy Minerals and Natural Resources

RECEIVED

AUG 09 2013

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

NMOCD ARTESIA

HOBBS

WELL API NO.  
30-025-29998

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil &amp; Gas Lease No.

7. Lease Name or Unit Agreement Name  
ARREGUY AVM

8. Well Number #1

9. OGRID Number 281994

10. Pool name or Wildcat:  
Eidson, Morrow, North (gas) (76360)

## 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 PROPOSALS.)

1. Type of Well: Oil Well ☐ Gas Well ☒ Other

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 A : 810 feet from the NORTH line and 510 feet from the EAST lineSection 25 Township 15-S Range 34-E NMPM Edo County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)

4036' GL

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

## NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒  
 TEMPORARILY ABANDON ☐ CHANGE PLANS ☐  
 PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐  
 DOWNHOLE COMMINGLE ☐

OTHER:

P&amp;A

☒

## SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐  
 COMMENCE DRILLING OPNS. ☐ P AND A ☐  
 CASING/CEMENT JOB ☐

OTHER:

☐

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 P&A this well as follows: MIRUSU. TOH w/all production equipment. **Plug #1, 12,628'-12,190': Morrow perfs (12,678'-92', Atoka perfs (12,210'-18').** Set 3-1/2" CIBP @ 12,628' & top w/25 sx cmt (~604'). WOC. Tag Cmt. Circ hole w/P&A mud (25 sx gel/100 bbls water). **Plug #2 (11,390'-11,150'): 5-1/2" csg shoe @ 11,340, Canyon perfs (11,200'-11,264')** Place a balanced 25 sx plug (~604') @ 11,390'. WOC. Tag cmt. **Plug #3 (10,310'-8466'), Wolfcamp perfs (10,250'-60'), Top Wolfcamp @ 9697', 5-1/2" Stg Tool @ 8516'.** Place a balanced 78 sx plug @ 10,310'. WOC. Tag cmt. **Plug #4 (8074'-7974'): Top Abo @ 8024'.** Place a balanced 25 sx plug (~604') @ 8074'. WOC. Tag cmt. **Plug #5 (6129'-6029'): Top Glorieta @ 6079'.** Perf 3-1/2" w/3 SQ holes @ 6129'. W/3-1/2" pkr @ ~5800', establish rate & mix 11 sx cmt & SQ 6 sx outside csg & 5 sx inside csg. WOC. Tag cmt. **Plug #6 (4850'-4750'): 8-5/8" shoe @ 4800'.** Perf 3 SQ holes @ 4850'. W/3-1/2" pkr @ ~4500', establish rate & mix 11 sx cmt & SQ 6 sx outside csg & 5 sx inside csg. WOC. Tag cmt. **Plug #7 (3004'-1835'): Top of Yates @ 2954' & Top salt @ 1885'.** Perf 3 SQ holes @ 3004'. W/3-1/2" pkr @ ~1600', establish rate & mix 11 sx cmt & SQ 63 sx outside csg & 48 sx inside csg. WOC. Tag cmt. **Plug #8 (569'-Surface): 13-3/8" shoe @ 519'.** Perf 3 SQ holes @ 569'. Establish rate & pump ~55 sx cmt down 3-1/2" & up annulus to surface. Cut off csg below surface csg flange. Top off all csqs w/cmt. Install P&A marker with cmt to comply with government specs. RD move off location, cut off anchors and restore location. Any flow back will be into a closed loop system.

Bottom Hole is 919' FNL &amp; 445' FEL Sec 25.

Spud Date: 9/2/87

Drilling Rig Release Date: 10/17/87

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 8/2/13

Type or print name Mike Pippin

E-mail address: mike@pippinllc.com

PHONE: 505-327-4573

## For State Use Only

APPROVED BY:

*[Signature]*

TITLE

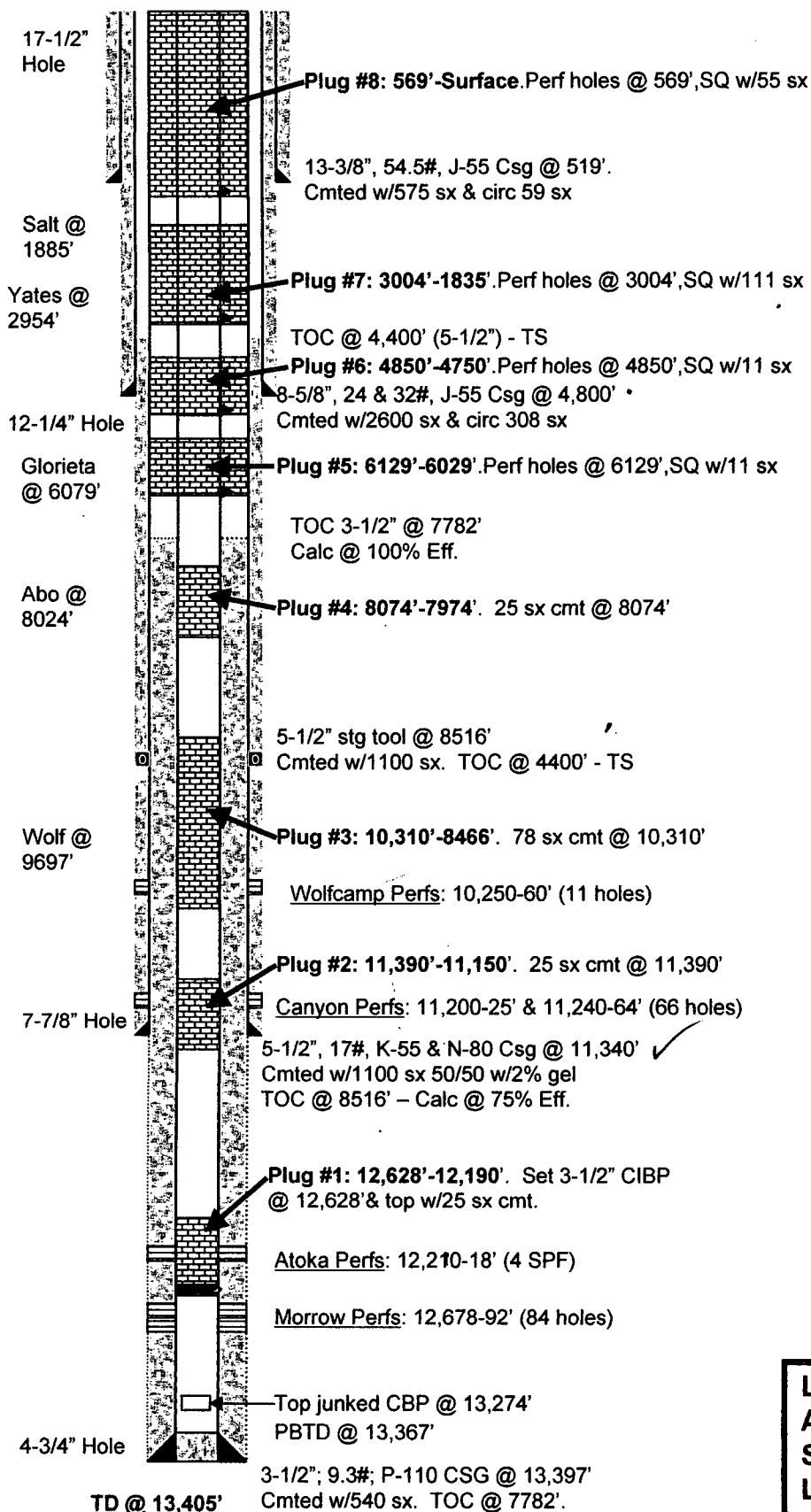
*Dist. Mgr*

DATE 9-5-2013

Conditions of Approval (if any):

Approved for plugging of well bore only.  
 Liability under bond is retained pending receipt  
 of C-103 (Subsequent Report of Well Plugging)  
 which may be found at OCD Web Page under  
 Forms, www.cmnr.state.nm.us/oecd.

# **LIME ROCK RESOURCES**



Elevation: 4,035.5' GL

Date Spud: 08/04/00

Date TD'd: 09/21/00

Date Completed: 10/07/00

Zone	Stimulation
Atoka	1,000 gals 15% HCl
Morrow	1,500 gals 7-1/2% HCl
Wolfcamp	1,500 gals 15% HCl

## Recompletion & Workovers

Date	
10/15/87	Originally completed well in Canyon
12/28/88	Abandoned Canyon; tested Wolfcamp (unsuccessful); and P&A well
10/07/00	Re-entered plugged well and cleaned out to 13,405'. Completed in Morrow
01/15/07	Acidized Morrow
06/01/08	Perforated Atoka and commingled with Morrow. Installed 1-3/4" CT string.

API #: 30-025-29998

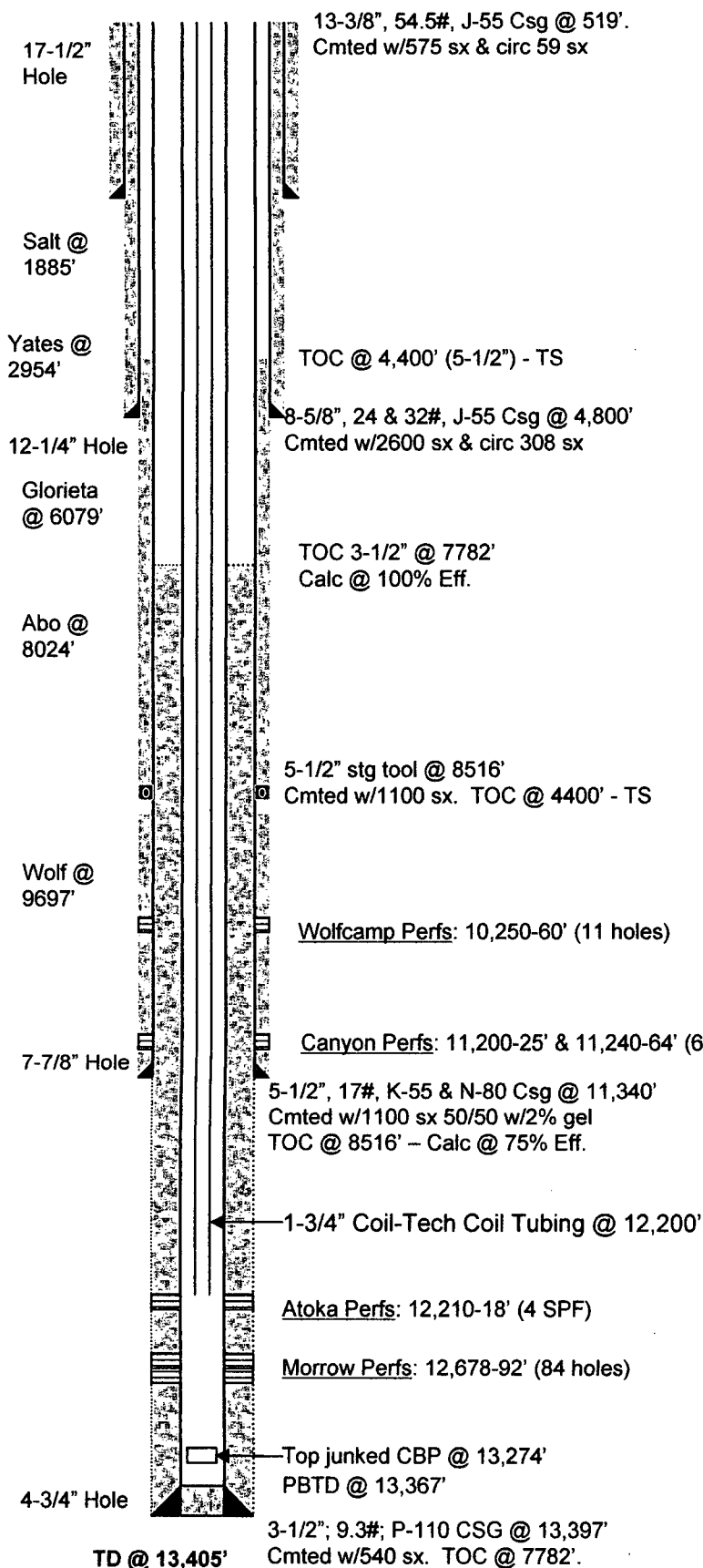
Cum Prod: 2.2 BCF

## PROPOSED P&A

**LRE OPERATING, LLC**  
**ARREGUY AVN #1**  
**Sec 25A-15S-34E**  
**Lea County, NM**  
**Updated: Aug 2, 2013 - PMP**



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API #: 30-025-29998

Last Well Test:

Cum Prod: 2.2 BCF

**LRE OPERATING, LLC**  
**ARREGUY AVN #1**  
**Sec 25A-15S-34E**  
**Lea County, NM**  
**Updated: Aug 2, 2013 - PMP**