

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.

RECEIVED

OCT 30 2012

OCD Artesia
NMOCD ARTESIA

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

5. Lease Serial No.

NM-99028

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

LRE OPERATING, LLC

3a. Address c/o Mike Pippin LLC

3104 N. Sullivan, Farmington, NM 87401

3b. Phone No. (include area code)

505-327-4573

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1980' FSL & 990' FWL Unit L

Sec. 14, T17S, R27E

8. Well Name and No.

DUKE ARP FEDERAL #1

9. API Well No

30-015-30476

10. Field and Pool, or Exploratory Area

EMPIRE, WOLFCAMP (22420)

AND

Eddy County, New Mexico

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input checked="" type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other TA Morrow Perfs, Repair Csg Leak, & Recomplete to Wolfcamp
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input checked="" type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

8/22/12: MIRUSU. TOH w/all production equipment. Using 4-1/2" RBP & pkr, located csg leaks from 4774' to 4996' (222'). CO to PBTD9632'. Set 4-1/2" CIBP @ 9300'. On 8/31/12, circ 25 sx cmt 15.6# CI "H" w/defoamer & R-38 retarder on top of CIBP. WOC. Tagged cmt @ 9075' inside 4-1/2" csg. Tag witnessed by Jim Hughs w/BLM. Ran freepoint survey on 4-1/2" csg. On 9/4/12, chemical cut 4-1/2" csg @ 5048' & TOH w/4-1/2" csg. Dressed off top of cut off 4-1/2" csg. On 9/7/12, ran 4-1/2" Logan Lead Seal Csg Patch on 33 jts 4-1/2" 11.6# L-80, 9 jts 4-1/2" 11.6# N-80, & 80 jts 4-1/2" 11.6# P-110 csg & worked csg patch over 4-1/2" csg stub. On 9/10/12, PT new 4-1/2" csg & csg patch w/chart recorder to 1000 psi. PT witnessed by Jim Hughs w/BLM. On 9/11/12, perfed Wolfcamp 6194'-6220' w/2-0.37" spf. Total 53 holes. Treated new Wolfcamp perfs w/3000 gal 15% HCL acid & 120 perf balls. Swabbed back load water. On 9/14/12, landed 2-7/8" 6.5# N-80 tbg @ 6349'. Ran pump & rods. Released workover rig on 9/17/12.

Accepted for record

NMOCD

SDDoyle 10/30/12

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature

Mike Pippin

Date

September 21, 2012

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

OCT 27 2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

BUREAU OF LAND MANAGEMENT

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.