

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

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.

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)

1800' FSL & 1650' FWL Unit K

Sec. 29, T17S, R28E

RECEIVED

NOV 27 2013

NMOC D ARTESIA

5. Lease Serial No.

NMNM 048344

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

WILLIAMS A FEDERAL #2Q

3

30-015-32459

10. Field and Pool, or Exploratory Area

Red Lake, Queen-Grayburg-San Andres (51300)

Artesia, Glorieta-Yeso (96830)

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 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 checked="" type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input checked="" type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other Recomplete to San Andres (51380)
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <input type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back

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.)

9/27/13: MIRUSU. TOH w/rods, pump, & tbq. Set 5-1/2" CBP @ 3280' & PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed lower San Andres @ 2740', 54', 68', 80', 90', 2800', 14', 32', 40', 52', 67', 88', 98', 2910', 24', 38', 50', 60', 80', 3004', 20', 30', 40' w/1-0.34" spf. Total 23 holes. On 10/4/13, treated new SA perfs w/2200 gal 15% HCL acid & 35 perf balls & fraced w/72,000# 16/30 Brady & 22,500# 16/30 resin coated sand in 15# X-linked gel. Set 5-1/2" CBP @ 2700' & PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed middle San Andres @ 2480', 88', 2500', 10', 20', 30', 36', 44', 60', 80', 88', 98', 2608', 16', 26', 40', 50' w/1-0.34" spf. Total 17 holes. Treated new SA perfs w/1680 gal 15% HCL acid & 26 perf balls & fraced w/55,000# 16/30 Brady & 19,000# 16/30 super LC sand in X-linked gel. **Continued on Page #2.**

Accepted for record
RD NMOCB 11/27/2013

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

Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature

Mike Pippin

Date

October 25, 2013

THIS SPACE FOR FEDERAL OR STATE USE

Approved by

Title

Date

NOV 24 2013

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

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.

CARLSBAD FIELD OFFICE

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Continued from Page #1. Set 5-1/2" CBP @ 2464' & PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed upper San Andres @ 2196', 2208', 20', 30', 45', 68', 78', 90', 2300', 10', 20', 28', 40', 52', 68', 84', 94', 2412', 24', 32', 42', 50' w/1-0.34" spf. Total 22 holes. Treated new SA perfs w/2730 gal 15% HCL acid & 33 perf balls & fraced w/65,200# 16/30 Brady & 19,300# 16/30 super LC sand in X-linked gel. Set 5-1/2" CBP @ 2150' & PT CBP & 5-1/2" csg to 4000 psi-OK. Perfed upper San Andres @ 1854', 60', 84', 1910', 30', 40', 60', 90', 2024', 31', 43', 74', 2104', 12' w/1-0.34" spf. Total 14 holes. Treated new SA perfs w/2520 gal 15% HCL acid & 21 perf balls & fraced w/11,028# 16/30 Brady & 28,000# 16/30 super LC sand in X-linked gel. CO after frac & drill out CBPs @ 2150', 2464', & 2700', & CO to CBP @ 3280'. On 10/8/13, landed 2-7/8" 6.5# J-55 tbg @ 3137'. Ran pump & rods. Released workover rig on 10/8/13. Completed as a single San Andres oil well.

A DHC application has been submitted to the NMOCD & BLM to commingle these new SA perfs with the existing Yeso perfs @ 3396'-3497', which are currently SI below the CBP @ 3280'. We now have State order DHC-4633.

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

Name (Printed/Typed)

Mike Pippin

Title

Petroleum Engineer (Agent)

Signature

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Date

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