

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OC D Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

5. Lease Serial No.
NMNM05855

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
NMNM84634X

1. Type of Well
 Oil Well Gas Well Other: INJECTION

8. Well Name and No.
RED LAKE UNIT 12

2. Name of Operator Contact: LAURA A MORENO
LINN OPERATING INCORPORATED E-Mail: lmoreno@linnenergy.com

9. API Well No.
30-015-24016-00-S1

3a. Address
600 TRAVIS STREET SUITE 5100
HOUSTON, TX 77002

3b. Phone No. (include area code)
Ph: 713-904-6657
Fx: 832-209-4316

10. Field and Pool, or Exploratory
E RED LAKE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 25 T16S R28E NESE 1650FSL 990FEL

11. County or Parish, and State
EDDY COUNTY, NM

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 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 type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (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.)

LINN PA'd this well on 7/22/16. Please see PA Procedure below & Final WBD attached.

PLUGGING PROCEDURE:

7/21/16: MIRU. Unset pkr and POOH tubing. Set 4 1/2" CIBP @ 1750'.
7/22/16: Spot 50 sx cmt on top of CIBP. Tag TOC @ 1027'. Perf csg @ 685'. Sqz 25 sx cmt from 685-434' (TOG tagged). Perf csg @ 380'. Sqz 135 sx to surface. RDMO. Cut off wellhead and install dry hole marker.

NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 09 2016

RECEIVED

Accepted as to plugging of the well bore.
Liability under bond is retained until
Surface restoration is completed.

Reclamation Due 1-22-17

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

**Electronic Submission #346140 verified by the BLM Well Information System
For LINN OPERATING INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/29/2016 (16PP1252SE)**

| | |
|-------------------------------------|--------------------------|
| Name (Printed/Typed) LAURA A MORENO | Title REGULATORY ADVISOR |
| Signature (Electronic Submission) | Date 07/28/2016 |

Accepted for record
NMOCD
P. L. B.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Accepted for Record

| | | |
|---|-------------------|--------------------|
| Approved By <i>James A. Omas</i> | Title <i>SPET</i> | Date <i>8-3-16</i> |
| 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 <i>CFO</i> | |

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.



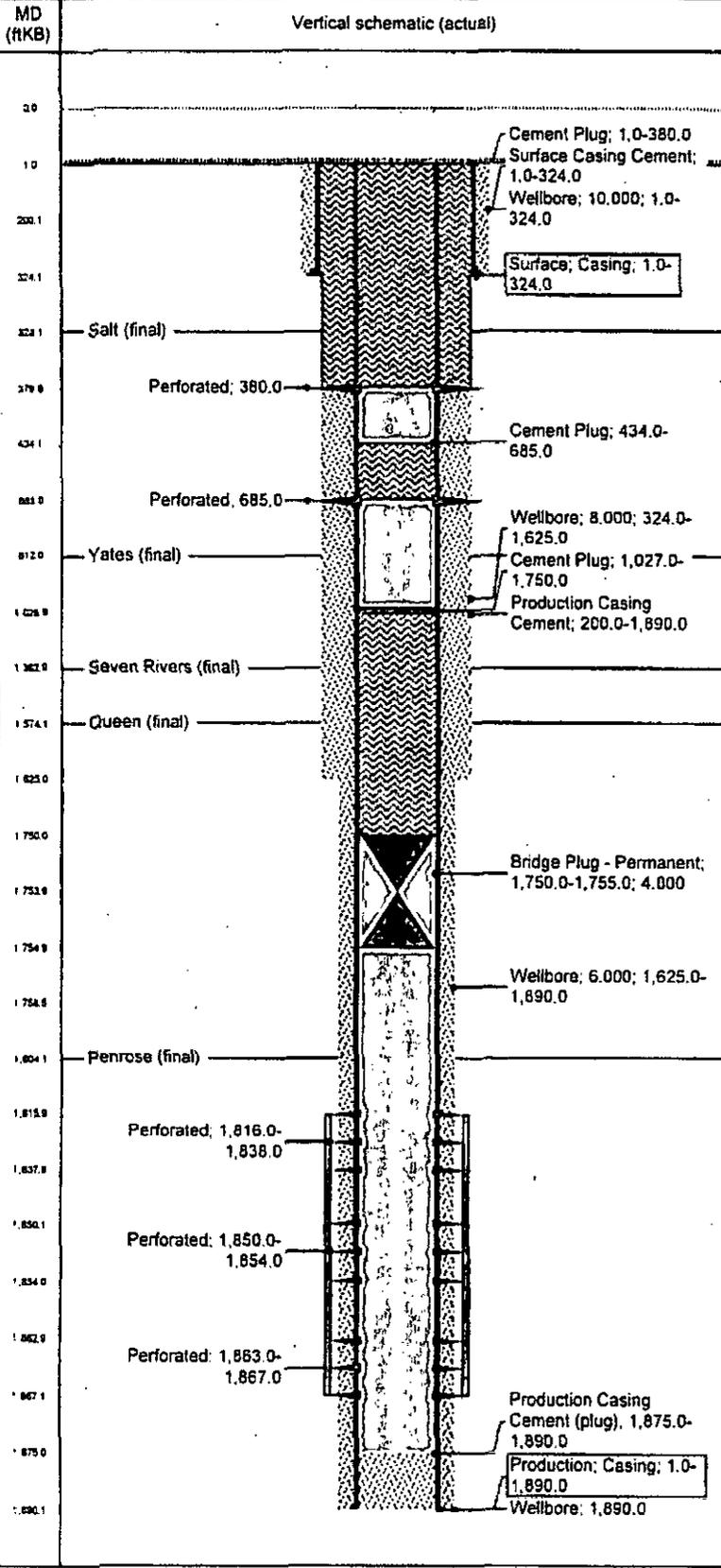
NM Schematic

Well Name: RED LAKE 12

| | | | | | | | | |
|------------------------------------|---------------------------------|-----------------------|---------------------------------|--------------------------------|-----------------------|----------------------------------|------------------------------------|------------------|
| API/Well No: 3001524016 | Field Name: RBNM RB RED LAKE | County: Eddy | State/Province: NM | Section: 25 | Township: 016 S | Range: 028 E | Bureau: 104 | Block: 27 |
| Ground Elevation (ft): 3,712.00 | Orig KB Elev (ft): 3,713.00 | KB-Grid (ft): 1100 | Initial Spud Date: 12/8/1981 | Rig Release Date: 1/29/1982 | TD Date: 1/20/1982 | Latitude (°): 32°53'28.838" N | Longitude (°): 104°27'27.881" W | Operated? Yes |

Original Hole: 7/27/2016 4 28:45 PM

Original Hole Data



| Wellbores | | | | | |
|---------------------------|------------|------------|-------------|---|--------------|
| North-South Distance (ft) | 1,650.0 | NS Flag | FSL | East-West Distance (ft) | 990.0 |
| EW Flag | FEL | | | | |
| Casing Strings | | | | | |
| Csg Des | Set Dept. | OD Nom | ID Nom | Wt Len (ft) | String Grade |
| Surface | 324.0 | 8 5/8 | 8.097 | 24.00 | U-55 |
| Run Date | 12/12/1981 | | | | |
| Csg Des | Set Dept. | OD Nom | ID Nom | Wt Len (ft) | String Grade |
| Intermediate - Pulled | 1,625.0 | 7 | 6.455 | 20.00 | U-55 |
| Run Date | 12/14/1981 | | | | |
| Csg Des | Set Dept. | OD Nom | ID Nom | Wt Len (ft) | String Grade |
| Production | 1,890.0 | 4 1/2 | 4.000 | 9.50 | U-55 |
| Run Date | 1/21/1982 | | | | |
| Cement Stages | | | | | |
| Description | Top (ftKB) | Btm (ftKB) | Eval Method | Comment | |
| Cement Plug | 1,027.0 | 1,750.0 | | Set CIBP at 1750' and cap with 50 sks cement. Tagged TOC at 1027' | |
| Cement Plug | 434.0 | 685.0 | | Perf at 685'. Sqz 25 sks cmt at 685-434 (Tagged TOC) | |
| Cement Plug | 1.0 | 380.0 | | Perf csg @ 380'. Sqz 135 sks 380' - surface. | |
| Surface Casing Cement | 1.0 | 324.0 | Calculated | Comment: 100 sx class C + 2% CaCl. TOC @ surface (calc). Assume 1.32 cu ft/sx and 50% fillup. | |
| Production Casing Cement | 200.0 | 1,890.0 | Estimate | Comment: 100 sx class C. TOC @ 200'. Estimation approved by OCD. | |
| Tubing Strings | | | | | |
| Tubing Description | Set Depth | Run Date | Plu# | Date | |
| Tubing | 1,758.6 | 5/7/1991 | | | |
| Perforations | | | | | |
| Top (ftKB) | Btm (ftKB) | Comment | | | |
| 380.0 | 380.0 | | | | |
| 685.0 | 685.0 | | | | |
| 1,816.0 | 1,838.0 | | | | |
| 1,850.0 | 1,854.0 | | | | |
| 1,863.0 | 1,867.0 | | | | |
| Other In Hole | | | | | |
| Description | Top (ftKB) | Btm (ftKB) | Run Date | Comment | |
| Bridge Plug - Permanent | 1,750.0 | 1,755.0 | | Set CIBP at 1750' and cap with 50 sks cmt | |
| Formations | | | | | |
| Formation | Final Top | Final Btm | Comment | | |
| Salt | 328.0 | 659.0 | | | |
| Yates | 812.0 | | | | |
| Seven Rivers | 1,363.0 | | | | |
| Queen | 1,574.0 | | | | |
| Penrose | 1,804.0 | | | | |