

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
P.O. Box 1980
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

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

2. Name of Operator

Pogo Producing Company

3. Address and Telephone No.

P. O. Box 10340, Midland, TX 79702-7340 (915)685-8100

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

660' FNL & 660' FWL, Section 31, T21S, R32E

5. Lease Designation and Serial No.
NM-86710

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Luke Federal #2

9. API Well No.

30-025-31442

10. Field and Pool, or Exploratory Area

Lost Tank Delaware

11. County or Parish, State

Lea County, NM

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

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Re-entry

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

08/07/97 Drill out CIBP @ 7035'. C/O to 8135'. Run CBL F/8135'-7000'. Perf Delaware 7740'-60' (40 - .50" dia holes).

08/08/97 Acdz perms 7740'-60' w/ 1000 gals 7-1/2% HCL. Swab test.

08/09/97 Swab test.

08/11/97 Set RBP @ 7734'. Perf Delaware 7705'-10' (10 - 50" dia holes).

08/12/97 Acdz perms 7705'-10' w/ 1000 gals 7-1/2% HCL. Swab test.

08/13/97 Swab test.

08/14/97 Re-set RBP @ 7688'. Perf Delaware 7634'-38' (8 - .50" dia holes). Acdz w/ 500 gals 7-1/2% HCL. Swab test.

(C.FIG. SGD.) GARY GOURLEY

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

Signed

[Signature]

Title Senior Operations Engineer

Date 04/29/98

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

Date