

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 _____
- ☐ 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.)*

08/15/97 Reset RBP @ 7412'. Perf Delaware 7298'-7320' (44 - .50" dia holes).

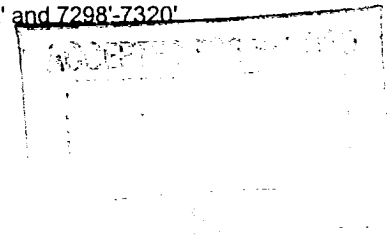
08/16/97 Acdz 7298'-7320' w/ 1000 gals 7-1/2% HCL. Swab test.

08/17/97 Swab test.

08/20/97 Frac perfs 7298'-7320' w/ 29000# 16/30 Ottawa sand. Flow well back.

08/21/97 Swab test perfs 7298'-7320'.

08/26/97 Run production equipment. Put well on pump. Pump test perfs 7080'-90', 7106'-22' and 7298'-7320'



(CPIC. SGD.) GARY GOURLE

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

Signed

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