

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

NM OIL CONS COMMISSION  
Drawer DD  
Artesia, NM 88210

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

5. Lease Designation and Serial No.  
NM-13413-A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sam Federal No. 2

9. API Well No.

30-015-24364

10. Field and Pool, or Exploratory Area

Wheat Rock Salt

11. County or Parish, State

Eddy County, NM

**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)682-6822

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

1980' FNL & 1980' FEL, Sec. 26, T25S, R28E

**CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent

Subsequent Report

Final Abandonment Notice

Abandonment

Recompletion

Plugging Back

Casing Repair

Altering Casing

Other Request Permission to Vent Gas due to Liner Top Leak

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.)\*

Note that the subject well is a commercial gas well, which is currently shut-in due to no sales line.

Subject well has a liner top leak which is too small to fix. Due to liner top leak, approximately 1-5 MCFPD percolates up through the 10# brine packer fluid to the wellhead, where it is periodically vented to the atmosphere to alleviate pressure build-up on the casing. An isolation packer should fix this problem; however, it is feared that such a workover would cause formation damage since the producing interval is extremely sensitive to fluid contact.

It is therefore requested that Pogo be granted permission to continue to vent gas from the subject well until hook-up of such well to a sales line, at which time such vented gas, along with the produced gas, will be sold down such line.

APPROVED FOR 12 MONTH PERIOD

ENDING 4/11/95

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

Signed

*Barrett L. Smith*

Title

Barrett L. Smith  
Senior Operations Engineer

Date

March 24, 1994

(This space for Federal or State office use)

Approved by Orig. Signed by Shannon J. Shaw

Title

**PETROLEUM ENGINEER**

Date

4/11/94