

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

5. Lease Designation and Serial No.

NM-77090

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

CONFIDENTIAL

2. Name of Operator

Pogo Producing Company

3. Address and Telephone No.

P. O. Box 10340, Midland, TX 79702-7340 (915)632-6822

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

1980' FSL & 660' FEL, Section 1, T24S, R34E

8. Well Name and No.

Falcon Federal No.1

9. API Well No.

30-025-32190

10. Field and Pool, or Exploratory Area

Undes. Antelope Ridge Morrow

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 Production Casing
☐ 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.)*

Drilled 8-1/2" hole to 12,085'. TD reached 1700 hrs CST 9/25/93. Logged well w/ Schlumberger. Ran 285 jts 7", 29#, L-80 & P-110, LT&C casing. Float shoe @ 12,085'. Float collar @ 12,040'. Stage tools @ 8988' & 6024'. BJ Hughes cemented 1st stage w/ 110 sx Class "C" Lite + 5 pps salt + 1/4 pps celloflake + 2% sms + .3% R-3 @ 12.4 ppg followed by 825 sx Class "H" + .7% FL-25 + .3% sms + 3% KCl + .3% R-3 @ 15.6 ppg. Bump plug w/ 2400 psi. Drop bomb and open DV tool @ 8988'. Circulate 5 hrs in between stages. Cemented 2nd stage w/ 625 sx Class "C" + .3% CD-32 + .2% sms + .3% R-3. Drop plug & close DV tool @ 8988'. Drop bomb and open DV tool @ 6024'. Circulate 5 hrs in between stages. Cemented 3rd stage w/ 476 sx Class "C" + 5 pps salt + 1/4 pps flocele + .2% sms @ 12.4 ppg followed by 50 sx Class "C" neat. Plug down at 1230 hrs CST 9/28/93. ND BOP's and set slips. Make cut-off and weld on wellhead. Test to 5000 psi. NU BOP's and test to 5000 psi.

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

Signed

Title Senior Operations Engineer

Date 12-21-93

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any: