

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
811 S. 1st Street
Artesia, NM 88210-2834

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

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

1750' FSL & 660' FEL, Section 23, T22S, R31E

5. Lease Designation and Serial No.

NM-62589

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal 23 #2

9. API Well No.

30-015-26932

10. Field and Pool, or Exploratory Area

Livingston Ridge Del.

11. County or Parish, State

Eddy 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 Add Perfs

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-Off

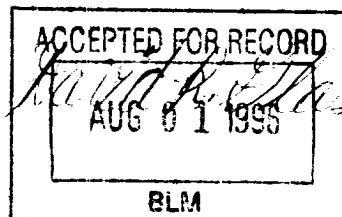
☐ Conversion to Injection

☐ 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.)

Perf'd 5-1/2" csg 8208'-8257' (6/21/94) 1 spf 90° spiral phasing w/ 4" csg gun. Acidize w/ 1500 gals 7-1/2% HCl NeFe. Frac'd w/ 61,810# 20/40 Ottawa sand. Set RBP @ 8188'. Perf 5-1/2" csg (6/23/94) 8090'-8140' 1 spf 120° spiral phasing w/ 4" csg gun. Acidize w/ 1500 gals 7-1/2% HCl NeFe. Frac'd w/ 47,230# 20/40 Ottawa sand. Retrieve RBP @ 8188'. Combined Delaware perfs on production (7/3/94) 7000'-7020', 8090'-8140', 8208'-8257'.



I hereby certify that the foregoing is true and correct.

Signed

Richard L. Buehler

Title Division Operations Manager

Date 7/29/96

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

Title 31 U.S.C. Section 301, makes 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 statement or representation as to any matter within its jurisdiction.

*See Instruction on Reverse Side