

Form 3160-5
(June 1990)

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-43744

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Sand Dunes 34 Federal #5

9. API Well No.

30-015-27498

10. Field and Pool, or Exploratory Area

Undes. Ingle Wells Delaware

11. County or Parish, State

Eddy County, NM

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)

660' FNL & 1980' FEL, Sec. 34, T23S, R31E

CONFIDENTIAL

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 TD & Production Csg

- ☐ 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 7-7/8" hole to 8340'. TD reached 1800 hrs CST 12/9/93. Logged well w/ Western Atlas. Ran 189 jts 5-1/2", 15.5# & 17#, J-55 & N-80, LT&C casing. Float shoe @ 8340'. Float collar @ 8295'. Stage tools @ 5979' & 4060'. Howco cemented 1st stage w/ 600 sx Class "H" + 5 pps Microbond + 2.4 pps KCl + .6% Halid 322 @ 15.6 ppg. Drop plug. Float held. Drop bomb & opened DV tool @ 5979'. Circulated 5 hrs between stages. Recovered 106 sx excess cement. Cement 2nd stage w/ 585 sx Class "C" cement + 12 pps Gilsonite + 2.8 pps KCl + .3% Halid 322 + .3% Halid 344 @ 14.1 ppg. Drop plug & close DV tool. Drop bomb and open DV tool @ 4060'. Circulate between stages for 5 hrs. Recovered 120 sx excess cement. Cement 3rd stage w/ 450 sx Halliburton Lite @ 12.7 ppg followed by 50 sx Class "C" @ 14.8 ppg. Plug down @ 1230 hrs CST 12/11/93. Recovered 32 sx excess cement. ND BOP's. Set slips & make cut-off. Weld on wellhead and test to 2500 psi.

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

Signed

Title Senior Operations Engineer

Date 12/22/93

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

JAN 21 1994