

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Con. Division
P.O. Box 1980
Hobbs, NM 88241

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1991

SUNDRY NOTICES AND REPORTS ON WELLS

JAN 15 9 45 AM '97

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' FSL & 1980' FWL, Section 18, T24S, R32E

5. Lease Designation and Serial No.

66925

6. Indian, Allottee or Tribe Name

7. If Unit or C.A. Agreement Designation

8. Well Name and No.

Diaga 18 Federal #1

9. API Well No.

30-025-33626

10. Field and Pool, or Exploratory Area

Wildcat

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 Spud, Set Surface
Inter & Prod 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.)

MIRU Ford Drilling cable tool rig. Spud well @ 1900 hrs CST 10/31/96. Drilled 8-1/2" hole to 107'. Rig down cable tool rig 11/11/96.

Spud & Set Surface Csg - MIRU TMBR/Sharp #10. Began drlg @ 1700 hrs CST 11/13/96. Drilled 14-3/4" hole to 630'. TD reached 1315 hrs CST 11/14/96. Ran 15 jts 10-3/4" 40.50# J-55 ST&C csg. TPGS @ 630'. IFV @ 595'. Howco cmt'd csg w/ 400 sxs Halliburton Lite @ 12.8 ppg followed by 200 sxs Cl "C" + 2% CaCl₂ @ 14.8 ppg. Plug down @ 2000 hrs CST 11/14/96. Recovered 110 sxs excess cmt. WOC 16-1/2 hrs. Cmt has a compressive strength over 500 psi after 8 hrs. Make cut-off. Weld on wellhead and test to 500 psi. NU BOP's & test to 1500 psi.

Intermediate Csg - Drilled 9-7/8" hole 630' to 4507'. TD reached @ 1900 hrs CST 11/19/96. Ran 111 jts 7-5/8" 26.40# N-80 ST&C csg. Float shoe @ 4507'. Float collar @ 4462'. Howco cmt'd w/ 750 sxs Halliburton Lite @ 12.4 ppg followed by 200 sxs Cl "C" @ 14.8 ppg. Plug down @ 0200 hrs CST 11/21/96. Recovered 81 sxs excess cmt. ND BOP's & make cut-off. Weld on wellhead & test to 1500 psi. NU BOP's & test to 1500 psi.

TD & Production Csg - Drilled 6-3/4" hole to 8720'. TD reached @ 0200 hrs CST 11/29/96. Logged well w/ Western Atlas. Ran 208 jts 4-1/2" 11.60# J-55 & N-80 csg. Float shoe @ 8720'. Float collar @ 8672'. Stage tool @ 6190'. Howco cmt'd 1st stage w/ 500 sxs Cl "H" + 5 pps Microbond + 2.4 pps KCL + .6% H322 @ 15.6 ppg. Displace cmt & land plug. Drop bomb & open DV tool. Circulated 5 hrs between stages. Cmt 2nd stage w/ 135 sxs Halliburton Lite @ 12.4 ppg. Plug down @ 2200 hrs CST 12/01/96. TOC @ 4650'. ND BOP's & make cut-off. Weld on wellhead & test to 2500 psi.

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

Signed

Title Senior Operations Engineer

Date 1/10/97

(This space for Federal or State office use)

Approved by

Title

Conditions of approval, if any:

ACCEPTED FOR RECORD

ORIG. SGD. DAVID R. GLASS
JAN 17 1997

Date

BLM

