

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. Oil Cons. Division
1625 N. French Dr.
Hobbs, NM 88240

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 915-685-8100

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

330' FSL & 330' FWL, Section 18, T22S, R32E

5. Lease Designation and Serial No.

NM-90587

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Livingston Ridge 18 Fed #4

9. API Well No.

30-025-36012

10. Field and Pool, or Exploratory Area

Livingston Ridge Delaware

11. County or Parish, State

Lea County, NM

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 Drilg operations
☐ 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 1)

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.)

Intermediate Csg - Drld 11" hole to 4415'. TD reached @ 13:30 hrs 03/31/03. Ran 101 jts 8-5/8" 32# J-55 LT&C csg. Cmt'd w/ 1250 sks 35:65:6 @ 12.8 ppg followed by 200 sks Cl "C" + 2% CaCl2 @ 14.8 ppg. Plug down @ 04:45 hrs 04/01/03. Circ 170 sks to surface. WOC 17-1/2 hrs. Make cut-off. Install WH. NU BOP's & test to 3000# ok.

TD & Production Csg - Drld 7-7/8" hole to 8590'. TD reached @ 16:00 hrs 04/06/03. Logged well w/ Baker Atlas. Ran 195 jts 5-1/2" 15.5# & 17# J-55 LT&C csg. Cmt'd 1st stage w/ 560 sks Cl "H" + additives @ 15.7 ppg. Circ 30 sks to surface. Cmt'd 2nd stage w/ 590 sks Cl "C" + additives @ 14.1 ppg. Circ 70 sks to surface. Cmt'd 3rd stage w/ 195 sks Cl "C" 35:65:6 @ 12.4 ppg followed by 110 sks Cl "C" Neat @ 14.8 ppg. Circ 65 sks to surface. Ran CBL 04/18/03. TOC @ surface.

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

Signed DAVID R. GLASS
(This space for Federal or State office use)

Title Sr. Operation Tech

Date 05/29/03

Approved DAVID R. GLASS
Conditions of approval, if any:

Title

Date

JUN 2 2003

Title 18 U.S.C. Section 1001, 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 statements or representations as to any matter within its jurisdiction.

PETROLEUM ENGINEER

*See Instruction on Reverse Side

GWW