

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE \*

(See other In-  
structions on  
reverse side)

FOR APPROVED  
OMB NO. 1004-0137  
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-81272  
N.M. Oil Cons. Division

P.O. Box 1980

Hobbs, NM 88241

8. FARM OR LEASE NAME, WELL NO.

Prize Federal #6

9. API WELL NO.

30-025-32656

10. FIELD AND POOL, OR WILDCAT

West Red Tank Delaware

11. SEC. T., R., M., OR BLOCK AND SURVEY  
OR AREA

Section 27, T22S, R32E

12. COUNTY OR

Lea County

13. STATE

NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESERV ☐ OTHER ☐

2. NAME OF OPERATOR  
Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.  
P. O. Box 10340, Midland, TX 79702-7340 (915) 682-6829

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)  
At surface 990' FNL & 2310' FEL, Section 27, T22S, R32E

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED  
6/3/96

15. DATE STUDDED 1/21/97 16. DATE T.D. REACHED 2/7/97 17. DATE COMPL. (Ready to prod.) 2/14/97 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) \* 3651' GR 19. ELEV. CASINGHEAD 3650'

20. TOTAL DEPTH, MD & TVD 8756' 21. PLUG. BACK T.D., MD & TVD 8707' 22. IF MULTIPLE COMPL., HOW MANY \* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD & TVD) 8346'-60' Brushy Canyon (MD & TVD) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-CNL-CBL 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOPE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|----------------|-----------|---------------------------------|---------------|
| 10-3/4            | 40.5#           | 830            | 14-3/4    | 800 sxs-circ 148 sxs            |               |
| 7-5/8             | 29.70#          | 4486           | 9-7/8     | 1450 sxs-circ 125 sxs           |               |
| 4-1/2             | 11.60#          | 8756           | 6-3/4     | 780 sxs-TOC @ 3280              |               |

| 29. LINER RECORD |          |             |               |             | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          |             |               |             | 2-3/8             | 8263           |                 |

| 31. PERFORATION RECORD (Interval, size and number) |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                  |
|----------------------------------------------------|--|------------------------------------------------|----------------------------------|
| 8346'-60' (28 - .38" dia holes)                    |  | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED |
|                                                    |  | 8346'-60'                                      | Acidz w/ 1000 gals 7-1/2% HCL    |
|                                                    |  |                                                | Frac w/ 43,000# 16/30 sand       |

| 33. PRODUCTION        |                 |                                                                      |                         |          |            |                                    |               |
|-----------------------|-----------------|----------------------------------------------------------------------|-------------------------|----------|------------|------------------------------------|---------------|
| DATE FIRST PRODUCTION |                 | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) |                         |          |            | WELL STATUS (Producing or shut in) |               |
| 2/18/97               |                 | Flowing                                                              |                         |          |            | Producing                          |               |
| DATE OF TEST          | HOURS TESTED    | CHOKE SIZE                                                           | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF    | WATER—BBL.                         | GAS-OIL RATIO |
| 2/21/97               | 24 hrs          | 20/64"                                                               | →                       | 48       | 50         | 31                                 | 41.8          |
| FLOW. TUBING PRESS.   | CASING PRESSURE | CALCULATED 24-HOUR RATE                                              | OIL—BBL.                | GAS—MCF  | WATER—BBL. | OIL GRAVITY-API (CORR.)            |               |
| 75                    | 210             | →                                                                    | 48                      | 50       | 31         | 41.8                               |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY Buck Smith

35. LIST OF ATTACHMENTS  
Logs, Sundry, C-104, C-102, Deviation Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Senior Operations Engineer DATE 2/21/97

\*(See Instructions and Spaces for Additional Data on Reverse Side)

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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all grill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME            | TOP         |                  |
|-----------|-----|--------|-----------------------------|-----------------|-------------|------------------|
|           |     |        |                             |                 | MEAS. DEPTH | TRUE VERT. DEPTH |
|           |     |        |                             | Basal Anhydrite | 4388        | 109              |
|           |     |        |                             | Delaware Lime   | 4687        | 109              |
|           |     |        |                             | Bell Canyon     | 4755        | 109              |
|           |     |        |                             | Cherry Canyon   | 5570        | 109              |
|           |     |        |                             | Brushy Canyon   | 6814        | 109              |
|           |     |        |                             | Bone Spring     | 8644        | 109              |