

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Form approved.  
Budget Bureau No. 1007-0137  
Expires August 31, 1985

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 ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REST. ☐

2. NAME OF OPERATOR  
Pogo Producing Company

3. ADDRESS OF OPERATOR  
P.O. Box 10340, Midland, Texas 79702-7340 (915)682-6822

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 330' FNL & 2310' FEL, Section 35, T-23-S, R-31-E

At top prod. interval reported below same

At total depth same

14. PERMIT NO. DATE ISSUED  
11/12/92

15. DATE SPUDDED 12/06/92 16. DATE T.D. REACHED 12/26/92 17. DATE COMPL. (Ready to prod.) 01/07/93 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 3463.3' GR 19. ELEV. CASINGHEAD 3462.3'

20. TOTAL DEPTH, MD & TVD 8370' 21. PLUG BACK T.D., MD & TVD 8322' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY 0'-8370' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 8102'-8198', Brushy Canyon, MD & TVD 25. WAS DIRECTIONAL SURVEY MADE No

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

| 28. CASING RECORD (Report all strings set in well) |                 |                |           |                     |               |
|----------------------------------------------------|-----------------|----------------|-----------|---------------------|---------------|
| CASING SIZE                                        | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD    |               |
| 13-3/8"                                            | 54.5#           | 815'           | 17-1/2"   | 950 sx-Circ 150 sx  | AMOUNT PULLED |
| 8-5/8"                                             | 32#             | 4270'          | 11"       | 1850 sx-Circ 200 sx |               |
| 5-1/2"                                             | 15.5# & 17#     | 8370'          | 7-7/8"    | 1680 sx-Circ 120 sx |               |

| 29. LINER RECORD |          |             |               |             | 30. TUBING RECORD |                |                 |
|------------------|----------|-------------|---------------|-------------|-------------------|----------------|-----------------|
| SIZE             | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE              | DEPTH SET (MD) | PACKER SET (MD) |
|                  |          |             |               |             | 2-7/8"            | 8041.5'        | N/A             |

| 31. PERFORATION RECORD (Interval, size and number) |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                                        |
|----------------------------------------------------|--|------------------------------------------------|--------------------------------------------------------|
| 8102'-8198' (.5" Dia. - 192 holes)                 |  | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED                       |
|                                                    |  | 8102'-8198'                                    | Acidize w/2500 gals 15% NEFe                           |
|                                                    |  | 8102'-8198'                                    | Frac w/59,200 gals X-L gel & 77,250# 20/40 Ottawa Sand |

| 33.* PRODUCTION                |                     |                                                                              |                             |              |                 |                                              |  |
|--------------------------------|---------------------|------------------------------------------------------------------------------|-----------------------------|--------------|-----------------|----------------------------------------------|--|
| DATE FIRST PRODUCTION 01/08/93 |                     | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing |                             |              |                 | WELL STATUS (Producing or shut-in) Producing |  |
| DATE OF TEST 01/11/93          | HOURS TESTED 24     | CHOKE SIZE 24/64                                                             | PROD'N. FOR TEST PERIOD 357 | OIL—BBL. 322 | GAS—MCF. 142    | GAS-OIL RATIO 902:1                          |  |
| FLOW. TUBING PRESS. 360        | CASING PRESSURE 900 | CALCULATED 24-HOUR RATE 357                                                  | OIL—BBL. 322                | GAS—MCF. 142 | WATER—BBL. 41.6 | OIL GRAVITY-API (CORR.)                      |  |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented

35. LIST OF ATTACHMENTS  
Logs, C-104, Sundries, Deviation Surveys

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

SIGNED [Signature] TITLE Division Oper. Mgr. DATE January 12, 1993

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-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<br>Delaware Lime<br>Bell Canyon<br>Cherry Canyon<br>Brushy Canyon<br>Bone Spring | 4170' Log<br>4403' Log<br>4450' Log<br>5325' Log<br>6567' Log<br>8253' Log |                  |

RECEIVED

WELL Cal-Mon #9

JAN 7 1993

LOCATION Sec. 35-23S-31E Eddy County, New Mexico

MIDLAND,

(Give Unit, Section, Township, and Range)

OPERATOR Pogo Producing 500 W. Illinois, Suite 600 Midland, Texas 79701

CONFIDENTIAL

DRILLING CONTRATOR Exeter Drilling Company

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth

3/4 195'

3/4 604'

1 815'

3/4 1,323'

1 1,823'

3/4 2,294'

1 2,793'

1 3,136'

Degrees @ Depth

3/4 3,513'

1/2 3,570'

1 1/2 3,600'

4 1/2 3,693'

2 1/4 3,757'

5 3/4 3,790'

1 3/4 3,819'

3 3,911'

Degrees @ Depth

1 6,282'

1 6,778'

1 1/4 7,274'

1 1/4 7,767'

3/4 8,266'

1 1/4 8,370'

