

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS OF OPERATOR

P. O. Box 10340, Midland, TX 79702-7340

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL & 2310' FEL, Sec. 28, T23S, R31E

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

7/20/93

5. LEASE DESIGNATION AND SERIAL NO.

NM-40659

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Pure Gold "D"

9. WELL NO.

11

10. FIELD AND POOL, OR WILDCAT

Sand Dunes West Delaware

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

Sec. 28, T23S, R31E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

3/16/94

16. DATE T.D. REACHED

3/28/94

17. DATE COMPL. (Ready to prod.)

4/8/94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3308.9

19. ELEV. CASINGHEAD

3367.9

20. TOTAL DEPTH, MD & TVD

8120'

21. PLUG, BACK T.D., MD & TVD

8075'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0'-8120'

CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7900'-7968' 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	AMOUNT PULLED
13-3/8	54.5#	547'	17-1/2	725 sx - circ 200 sx	
8-5/8	24# & 32#	4095'	11	1600 sx - circ 200 sx	
5-1/2	15.5# & 17#	8120'	7-7/8	1585 sx - circ 75 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	7800'	

31. PERFORATION RECORD (Interval, size and number)

7900'-7968' (68 - .50" dia holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7900-7968	Acidz w/ 1800 gals 7-1/2% HCl
	Frac w/ 68,600 gals X/L gel
	w/ 165,600# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4/9/94		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/15/94	24	24/64"	→	402	438	178	1089:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
440	940	→	402	438	178	41.8		

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

Vented

TEST WITNESSED BY

Stan Morgan

35. LIST OF ATTACHMENTS

Logs, C-104, Sundries, Deviation Survey

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

SIGNED

TITLE

Senior Operations Engineer

DATE

April 18, 1994

*(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, 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	3996	log
				Delaware Lime	4234	log
				Bell Canyon	4252	log
				Cherry Canyon	5098	log
				Brushy Canyon	6372	log
				Bone Springs	8018	log