

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other
instructions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NM-40655

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Amax 24 Federal #14

9. API WELL NO.

30-015-30370

10. FIELD AND POOL, OR WILDCAT

Ingle Wells Delaware

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

Section 24, T23S, R31E

12. COUNTY OR PARISH

Eddy 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. RESVR. ☐ 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 (Report location clearly and in accordance with any State requirements)*

At surface

1485' FNL & 1310' FWL

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

07/28/98

15. DATE SPUDDED

11/19/98

16. DATE T.D. REACHED

12/07/98

17. DATE COMPL. (Ready to prod.)

12/24/98

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

3515 KB

19. ELEV. CASINGHEAD

3514

20. TOTAL DEPTH, MD & TVD

8450

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

8406

22. IF MULTIPLE COMPL.,

HOW MANY*

23. INTERVALS

DRILLED BY

ROTARY TOOLS

0-8450

CABLE TOOLS

—

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

7300-20 (42 holes - 3-1/8" dia holes)(MD & TVD)

7080-95 (32 holes - 3-1/8" dia holes)(MD & TVD)

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL-DIL-CBL

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
10-3/4	32.75#	800	14-3/4	800 sks-circ 105 sks	
7-5/8	29.7# & 26.4#	4350	9-7/8	1250 sks - circ 178 sks	
4-1/2	11.60#	8450	6-3/4	1000 sks - TOC @ 3340	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	6983	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7300 - 20 (42 holes - 3-1/8" dia)

7080 - 95 (32 holes - 3-1/8" dia)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7300-20	Acidz w/ 1000 gals 7-1/2% HCL
	Frac w/ 92,500# 16/30 sand
7080-95	Acidz w/ 1000 gals 7-1/2% HCL
	Frac w/ 42,500# 16/30 sand

33. * PRODUCTION

DATE FIRST PRODUCTION 12/25/98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 01/12/99	HOURS TESTED 24	CHOKE SIZE —	PROD'N FOR TEST PERIOD →	OIL—BBL. 81	GAS—MCF. 52	WATER—BBL. 133	GAS-OIL RATIO 642:1
FLOW. TUBING PRESS. —	CASING PRESSURE —	CALCULATED 24-HOUR RATE →	OIL—BBL. 81	GAS—MCF. 52	WATER—BBL. 133	OIL GRAVITY-API (CORR.) 38.8	

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

Sold

TEST WITNESSED BY

Jack Burnett

35. LIST OF ATTACHMENTS

Logs, C-104, Deviation Survey

(ORIG. SGD.) DAVID R. GLASS

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

SIGNED

TITLE Operations Technician

DATE 01/13/99

*(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 drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Basal Anhydrite	4233		
Delaware Lime	4474		
Bell Canyon	4496		
Cherry Canyon	5365		
Brushy Canyon	6629		
Bone Spring	8342		

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH

U.S. GOVERNMENT PRINTING OFFICE: 1992 - 774-672

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