

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions 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. REVR. ☐ 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 1650' FNL & 2310' FEL, Section 34

At top prod. interval reported below same

At total depth same

CONFIDENTIAL

RECEIVED

OCT 19 '94

O. C. D.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.
NM-43744

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sand Dunes 34 Federal

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Undes. Ingle Wells Delaware

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

Section 34, T23S, R31E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 9/13/94 16. DATE T.D. REACHED 9/25/94 17. DATE COMPL. (Ready to prod.) 10/9/94 18. ELEVATIONS (OF. RKB, RT, GR, ETC.)* 3451.2' 19. ELEV. CASINGHEAD 3450.2'

20. TOTAL DEPTH, MD & TVD 8290' 21. PLUG. BACK T.D., MD & TVD 8242' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS 0'-8290' CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
8074'-8130' Brushy Canyon (MD & TVD)
7976'-8012' 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#	720	17-1/2	950 sx-circ 200 sx	
8-5/8	24# & 32#	4235	11	1600 sx-circ 175 sx	
5-1/2	15.5# & 17#	8290	7-7/8	1740 sx-circ 25 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE 2-7/8 DEPTH SET (MD) 7880 PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

8074'-8130' (56 - .50" dia holes)
7976'-8012' (72 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8074'-8130'	Acdz w/1500 gals 7-1/2% HCl
	Frac w/ 73130# 20/40 sand
7976'-8012'	Acdz w/ 1000 gals 7-1/2% HCl
	Frac w/ 53360# 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION 10/10/94 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10/18/94 HOURS TESTED 24 CHOKER SIZE --- PROD'N. FOR TEST PERIOD --- OIL—BBL. 298 GAS—MCF. 454 WATER—BBL. 184 GAS-OIL RATIO 1523:1

FLOW. TUBING PRESS. --- CASING PRESSURE --- CALCULATED 24-HOUR RATE --- OIL—BBL. 298 GAS—MCF. 454 WATER—BBL. 184 OIL GRAVITY-API (CORR.) 41.8

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

35. LIST OF ATTACHMENTS
C-104, Sundries, Logs, 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 Oct. 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 MEAS. DEPTH TOP TRUE VERT. DEPTH
					Basal Anhydrite 4112 log Delaware Lime 4355 log Bell Canyon 4390 log Cherry Canyon 5267 log Brushy Canyon 6536 log Bone Spring 8184 log