

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Drawn by
Artesia, NM 88210

88210
Instructions on
reverse side

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

3. NAME OF OPERATOR
Pogo Producing Company

4. ADDRESS OF OPERATOR
P. O. Box 10340, Midland, Texas 79702-7340

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

At surface 330' FNL & 660' FEL Section 35, T-23-S, R-31-E
At top prod. interval reported below Same
At total depth Same

CONFIDENTIAL

RECEIVED

AUG 08 1996

OIL CON. DIV.

14. PERMIT NO.

DATE ISSUED
DIST. 2
9/08/93

12. COUNTY OR PARISH
Eddy

13. STATE

New Mexico

15. DATE SPUDDED
3/02/93

16. DATE T.D. REACHED
3/15/93

17. DATE COMPL. (Ready to prod.)
3/24/93

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*
3,469.4' GR

19. ELEV. CASINGHEAD
3,468.4'

20. TOTAL DEPTH, MD & TVD
8,420'

21. PLUG, BACK T.D., MD & TVD
8,374'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
ROTARY TOOLS
0'-8,420'

CABLE TOOLS

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

8,174'-8,224' (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#	818'	17-1/2"	950 SX-Circ 150 SX	
8-5/8"	24# & 32#	4,305'	11"	1850 SX-Circ 200 SX	
5-1/2"	15.5# & 17#	8,420'	7-7/8"	1645 SX-Circ 43 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"	8,130'	

31. PERFORATION RECORD (Interval, size and number)

8,174'-8,224' (100-.50" DIA HOLES)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8,174'-8,224'	Acidz w/1500 gals 7-1/2% HCL Frac w/58,000 gals X-L Gel and 241,600# 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)	
4/03/93		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
4/11/93	24		→	30	40	43	1333:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
		→	30	40	43	41.6		

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

Vented

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

Barrett L. Smith

TITLE

Senior Oil Engineer

ACCEPTED FOR RECORD

DAVID E. MORGAN

APR 27 1993

Barrett L. Smith

Date April 15, 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	4204' Log	
				Delaware Lime	4439' Log	
				Bell Canyon	4488' Log	
				Cherry Canyon	5352' Log	
				Brushy Canyon	6540' Log	
				Bone Spring	8282' Log	

WELL NAME & NUMBER C-1-Mon #10LOCATION Sec. 35, T23S, R31E
(Give Unit, Section, Township and Range)**CONFIDENTIAL**OPERATOR Pogo Producing P.O. Box 10340 Midland, Tx. 79702DRILLING CONTRACTOR Grace Drilling Company P.O. Box 13480 Odessa, Tx. 79768

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	DEGREES @ DEPTH	DEGREES @ DEPTH	DEGREES @ DEPTH
0.50 321	0.75 3452	2.75 7972	
0.75 818	1.00 3639	1.25 8420	
1.25 1165	1.00 3733		
1.25 1353	1.25 3827		
1.75 1689	1.25 3920		
1.50 1781	1.75 4014		
1.50 1906	1.75 4108		
1.50 2032	2.00 4203		
1.25 2158	2.25 4305		
1.25 2284	1.00 4805		
1.00 2451	0.75 5305		
1.00 2637	0.75 5777		
0.75 2827	1.00 6276		
0.75 3015	1.50 6728		
0.50 3202	1.75 7500		

Drilling Contractor Grace Drilling CompanyBy L. V. Bohannon
L. V. Bohannon, Drlg. Supt.Subscribed and sworn to before me this 6 day of April, 19 93Joann McMahon
Notary Public

My Commission Expires _____

Ector County TX