

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL. 2*

(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

NM-69369

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sundance 1 Federal #7

9. API WELL NO.

30-015-30061

10. FIELD AND POOL, OR WILDCAT

Mesa Verde Delaware

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

Section 1, T24S, 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. REVR. ☐

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 2130' FSL & 1830' FEL, Section 1, T24S, R31E

At top prod. interval reported below Same

At total depth same

CONFIDENTIAL

14. PERMIT NO.

DATE ISSUED

1/23/98

15. DATE SPUDDED

1/31/98

16. DATE T.D. REACHED

2/15/98

17. DATE COMPL. (Ready to prod.)

3/8/98

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

3524' GR

19. ELEV. CASINGHEAD

3523'

20. TOTAL DEPTH, MD & TVD

8562'

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

8514'

22. IF MULTIPLE COMPL.,
HOW MANY*

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10'-8562'

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

8157'-64', 8225'-40', 8304'-10' Brushy Canyon (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-CNL-CBL

27. WAS WELL CORRED

No

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
13-3/8"	54.5#	551	17-1/2"	700 sxs-circ 200 sxs	
8-5/8"	24# & 32#	4380'	11"	1620 sxs-circ 150 sxs	
5-1/2"	15.5# & 17#	8562'	7-7/8"	1370 sxs-TOC @ 1480'	

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
					8062'

31. PERFORATION RECORD (Interval, size and number)

8157'-64' (28 - .50" dia holes)
8225'-40' (60 - .50" dia holes)
8304'-10' (24 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8157'-64'	Acidz w/ 1000 gals 7-1/2% HCL
8225'-40'	Frac w/ 110,000 20/40 sand
8304'-10'	

33.*

PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
3/10/98	Pumping 1-1/4" insert	Producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE
3/13/98	24	---
PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
---	104	78
WATER—BBL.	GAS—MCF.	WATER—BBL.
---	---	---
LOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE
---	---	---
OIL—BBL.	GAS—MCF.	WATER—BBL.
104	78	225
OIL GRAVITY-API (CORR.)		
40.8		

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

Sold

TEST WITNESSED BY

John Osborne

5. LIST OF ATTACHMENTS

C-104, Logs, Sundry, Deviation Survey

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

SIGNED Barbara L. [Signature] TITLE Senior Operations Engineer

DATE 3/16/98

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

Under 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.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4280	10g
				Delaware Lime	4513	10g
				Bell Canyon	4532	10g
				Cherry Canyon	5408	10g
				Brushy Canyon	6654	10g
				Bone Spring	8370	10g