

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 19955. LEASE DESIGNATION AND SERIAL NO.
NM-63757
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sundance 8 Federal #3

9. API WELL NO.

30-015-32775

10. FIELD AND POOL, OR WILDCAT

Sand Dunes Delaware South

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

Section 8, T24S, R31E

12. COUNTY OR PARISH

Eddy County

13. STATE

NM

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

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

At surface 660' FSL & 660' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

04/28/03

15. DATE SPUDED

05/19/03

16. DATE T.D. REACHED

05/29/03

17. DATE COMPL. (Ready to prod.)

07/03/03

18. ELEVATIONS (OF, RKB, RT, GE, ETC.)

3533

19. ELEV. CASINGHEAD

3534

20. TOTAL DEPTH, MD & TVD

8350

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

8292

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

0-8350

CABLE TOOLS

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

Delaware 7904-8084 (0A)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

LD/CN-GR, AIL

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
13-3/8	48	1010	17-1/2	1100 sks	
8-5/8	32	4218	11	1300 sks	
5-1/2	15.5 & 17	8350	7-7/8	1600 sks	

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	7787	

31. PERFORATION RECORD (Interval, size and number)

7904-7914 (1spf)
7990-8000 (1 spf)
8074-8084 (1 spf)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7904-8084 (0A)	Acid w/ 1500 gals 7-1/2% acid
	Frac w/ 96,000# TLC 16/30 +
	48,000# SLC 16/30

33. * PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
07/03/03		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
07/06/03	24	---	→	84	112	256	1333:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	84	112	256	41.2	

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

Sold

TEST WITNESSED BY

Alvin Isbell

35. LIST OF ATTACHMENTS

C104, Logs, Deviation Survey, Sundry

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

SIGNED

TITLE Sr. Operation Tech

DATE 07/08/03

*(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	4101		
Delaware Lime	4330		
Bell Canyon	4349		
Cherry Canyon	5248		
Brushy Canyon	6517		
Bone Spring	8158		

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

RECEIVED

JUN 06 2003

MIDLAND

WELL NAME AND NUMBER Sundance 8 Fed #3

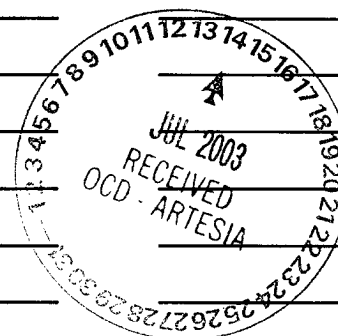
LOCATION Section 8, T-24-S, R-31-E, Eddy County, New Mexico

OPERATOR Pogo Producing Co., P.O. Box 10340, Midland, Texas 79702

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P. O. Drawer 10970, Midland, TX 79702

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:

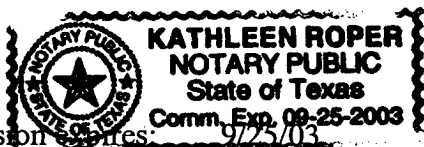
Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
.50 @ 257'	1.75 @ 3,764'		
1.50 @ 495'	2.25 @ 4,014'		
1.25 @ 648'	2.00 @ 4,218'		
1.75 @ 886'	1.00 @ 4,541'		
1.50 @ 1,010'	.50 @ 4,887'		
1.00 @ 1,257'	1.00 @ 5,231'		
.75 @ 1,508'	1.00 @ 5,606'		
1.00 @ 1,759'	.75 @ 5,952'		
1.00 @ 2,010'	.75 @ 6,328'		
1.25 @ 2,262'	1.00 @ 6,673'		
.50 @ 2,512'	.75 @ 7,017'		
.75 @ 2,763'	1.25 @ 7,357'		
1.00 @ 3,014'	1.00 @ 7,704'		
1.25 @ 3,263'	1.00 @ 8,080'		
.75 @ 3,514'	.75 @ 8,331'		



Drilling Contractor TMBR/Sharp Drilling, Inc.

By Jeffrey D. Phillips
Jeffrey D. Phillips, President

Subscribed and sworn to before me this 4th day of June - 2003



Kathleen Roper
Notary Public Kathleen Roper

Commission Expires 9/25/03

Midland County, Texas