

Oil Cons.  
N.M. Div-Dist. 2  
1301 W. Grand Avenue  
DEPARTMENT OF THE INTERIOR, NM 88210  
BUREAU OF LAND MANAGEMENTFORM 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 S1

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 County13. STATE  
NM

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

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

RECEIVED

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 432-685-8100

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

At surface 660' FSL &amp; 660' FWL

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

04/28/03

15. DATE SPUDDED

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 &amp; TVD

8350

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

8292

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

ROTARY TOOLS

CABLE TOOLS

0-8350

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	

ACCEPTED FOR RECORD

31. PERFORATION RECORD (Interval, size and number)

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

JUL 23 2003

ALEXIS C. SWOBODA  
PETROLEUM ENGINEER

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

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

33. \*

## PRODUCTION

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

Cathy Isbell

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		

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