

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

CONS COMMISSION

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

(State of Delaware)
Instructions for
Filing

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 No. 3

9. APIWELLNO.

30-015-28120

10. FIELD AND POOL, OR WILDCAT

Undesignated Delaware

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

Section 1, T24S, R31E

12. COUNTY OR
PARISH

Eddy

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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS AND TELEPHONE NO.

P. O. Box 10340, Midland, TX 79702-7340 (915)682-6822

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

At surface 2310' FNL & 330' FEL, Section 1, T24S, R31E

At top prod. interval reported below same

At total depth same

CONFIDENTIAL

14. PERMIT NO.

DATE ISSUED

9/6/94

15. DATE SPUDDED

9/17/94

16. DATE T.D. REACHED

10/20/94

17. DATE COMPL. (Ready to prod.)

11/8/94

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

3526'

19. ELEV. CASINGHEAD

3525'

20. TOTAL DEPTH, MD & TVD

8600'

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

8480'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
p'-8600'

CABLE TOOLS

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

8312'-8348' 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/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5#	600'	17-1/2	725 sxs-circ 180 sxs	
8-5/8	24# & 32#	4426'	11	1600 sxs-circ 30 sxs	
5-1/2	15.5# & 17#	8600'	7-7/8	625 sxs-TOC @ 6200'	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	8161'	

31. PERFORATION RECORD (Interval, size and number)

8312'-8348' (72 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8312'-8348'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 53,100# 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)	
10/30/94		Pumping					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
10/12/94	24 hrs	---	→	180	186	196	1033:1	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
---	---	→	180	186	196	40.8		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Vented

TEST WITNESSED BY

Stan Morgan

35. LIST OF ATTACHMENTS

C-104, Logs, Sundries, Deviation Survey

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

SIGNED

TITLE Division Operations Manager

DATE November 14, 1994

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

38. GEOLOGIC MARKERS

*U.S. GPO:1991-575-735/45086

WELL NAME AND NUMBER Sundance 1 Fed. #3

LOCATION Sec. 34, T-23-S, R-31-E RECEIVED
(Give Unit, Section, Township and Range)

OPERATOR Pogo Producing Nov 15 11 52 AM '94

DRILLING CONTRACTOR NABORS DRILLING USA, INC. GARY
L.V.

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:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1/4 @ 294</u>	<u>1 @ 6853</u>		
<u>1/4 @ 600</u>	<u>1/4 @ 7390</u>		
<u>1/4 @ 1090</u>	<u>3/4 @ 7876</u>		
<u>1/4 @ 1700</u>	<u>1/2 @ 8336</u>		
<u>1/4 @ 2089</u>	<u>1 1/4 @ 8600</u>		
<u>1 @ 2560</u>			
<u>3/4 @ 2810</u>			
<u>3/4 @ 3061</u>			
<u>3/4 @ 3312</u>			
<u>1 @ 3656</u>			
<u>1 1/2 @ 3843</u>			
<u>1 @ 4905</u>			
<u>1/2 @ 5395</u>			
<u>1/4 @ 5885</u>			
<u>1/2 @ 6380</u>			

Drilling Contractor Nabors Drilling USA, Inc.
By *L.V. Bohannon*
L.V. Bohannon

Subscribed and sworn to before me this 15th day of November, 1994

Notary Public

My Commision Expires MIDLAND County TEXAS

