

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

nm oil cons commission
Drawer DD
Form approved
Artesia, NM 88210
Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Oct 19 11 27 AM '94

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. REVR ☐ CAS AREA ☐ IDOE ☐ TBS

2. NAME OF OPERATOR

Pogo Producing Company

3. ADDRESS OF OPERATOR

P. O. Box 10340, Midland, TX 79702-7340

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

At surface 1650' FNL & 2310' FEL, Section 34

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

DATE ISSUED

6/18/94

12. COUNTY OR PARISH

Eddy

13. STATE

NM

15. DATE SPUDDED

9/13/94

16. DATE T.D. REACHED

9/25/94

17. DATE COMPL. (Ready to prod.)

10/9/94

18. ELEVATIONS (OF, RNB, RT, GR, ETC.)*

3451.2'

19. ELEV. CASINGHEAD

3450.2'

20. TOTAL DEPTH, MD & TVD

8290'

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

8242'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS
0'-8290'

CABLE TOOLS

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

8074'-8130' Brushy Canyon (MD & TVD)

7976'-8012' Brushy Canyon (MD & TVD)

NOV 2 1994

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#	720	17-1/2	950 sx-circ 200 sx	
8-5/8	24# & 32#	4235	11	1600 sx-circ 175 sx	
5-1/2	15.5# & 17#	8290	7-7/8	1740 sx-circ 25 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	7880	

31. PERFORATION RECORD (Interval, size and number)

8074'-8130' (56 - .50" dia holes)
7976'-8012' (72 - .50" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8074'-8130'	Acdz w/1500 gals 7-1/2% HCl
	Frac w/ 73130# 20/40 sand
7976'-8012'	Acdz w/ 1000 gals 7-1/2% HCl
	Frac w/ 53360# 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)	
10/10/94		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/18/94	24	---	→	298	454	184	1523:1
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	---	→	298	454	184	41.8	

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

Sold

TEST WITNESSED BY

Stan Morgan

35. LIST OF ATTACHMENTS

C-104, Sundries, Logs, Deviation Survey

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

SIGNED

TITLE Senior Operations Engineer

DATE Oct. 18, 1994

*(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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	4112	log
				Delaware Lime	4355	log
				Bell Canyon	4390	log
				Cherry Canyon	5267	log
				Brushy Canyon	6536	log
				Bone Spring	8184	log

WELL NAME AND NUMBER

Sand Dunes 34 #6

LOCATION

(Give Unit, Section, Township and Range)

OPERATOR

Pogo Producing

DRILLING CONTRACTOR

NABORS DRILLING USA, INC.

RECEIVED
CONFIDENTIAL
OCT 19 11 27 AM '94

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
1 @ 720			
1/2 @ 1228			
1/4 @ 1667			
3/4 @ 2200			
1/4 @ 2706			
3/4 @ 3206			
1 1/4 @ 3554			
2 3/4 @ 4235			
1 @ 4735			
1 @ 5241			
1/4 @ 5743			
3/4 @ 6740			
1 @ 7235			
1 1/4 @ 7760			
2 1/4 @ 8290			

Drilling Contractor

Nabors Drilling USA, Inc.

By

Larry Bohannon

Subscribed and sworn to before me this 5th day of October, 1994

Notary Public

My Commision Expires

MIDLAND

County

TEXAS

