

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-86550

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Yvonne 21 Federal #1

9. API WELL NO.

30-015-28850

10. FIELD AND POOL, OR WILDCAT

Corral Draw Bone Springs

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

Section 21, T24S, R29E

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. RESER. ☐ 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 instructions on reverse side)*

At surface 1800' FNL & 2310' FWL, Section 21, T24S, R29E

At top prod. interval reported below same

At total depth same

CONFIDENTIAL

RECEIVED

JUL 11 1996

14. PERMIT NO. DATE ISSUED
OIL CON. DIV. 1/96

15. DATE SPUDDED 5/31/96 16. DATE T.D. REACHED 6/13/96 17. DATE COMPL. (Ready to prod.) 6/26/96 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2953' GR 19. ELEV. CASINGHEAD 2952'

20. TOTAL DEPTH, MD & TVD 7820' 21. PLUG, BACK T.D., MD & TVD 7773' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 10'-7820' CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7640'-60' Bone Springs (MD & TVD) 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DIL-CNL-CBL 27. WAS WELL CORRED 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
10-3/4	40.5#	500	14-3/4	510 sxs-circ 10 sxs	
7-5/8	29.7#	2823	9-5/8	830 sxs-circ 166 sxs	
4-1/2	11.6#	7820	6-3/4	1050 sxs-TOC @ surf	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	7530	

31. PERFORATION RECORD (Interval, size and number)

7640'-60' (40 - .38" dia holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7640'-60'	Acidz w/ 1000 gals 7-1/2% HCl
	Frac w/ 200,100# 16/30 sand

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
6/22/96		Flowing					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
6/28/96	24	26/64"	→	90	150	49	1667:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
170	1100	→	90	150	49	41.8		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Carter Hughes

35. LIST OF ATTACHMENTS

C-104, Logs, Sundry, Deviation Survey

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

SIGNED

Bama Lind

TITLE

Sr. Operations Engineer

DATE

7/10/96

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Basal Anhydrite	2715	log
Delaware Lime	2931	log
Bell Canyon	2974	log
Cherry Canyon	321	log
Brushy Canyon	5030	log
Bone Spring	6642	log