

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL. 2*

(See other instructions on reverse side)

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

CISF

WELL COMPLETION OR RECOMPLETION REPORT

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐
3. NAME OF OPERATOR: Pogo Producing Company
4. ADDRESS AND TELEPHONE NO.: P. O. Box 10340, Midland, TX 79702-7340 (915) 685-8100

5. LEASE DESIGNATION AND SERIAL NO.: NM-82896
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.: Nimitz 13 Federal #1

9. API WELL NO.: 30-015-29892

10. FIELD AND TOOL, OR WITNESS DELAWARE

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

Section 13, T24S, R30E

12. COUNTY OR PARISH: Eddy County NM

13. STATE: NM

14. ELEVATIONS (OF, RMB, ST, GR, ETC.): 3490' GR

15. ELEV. CASINGHEAD: 3489'

16. INTERVALS DRILLED BY: 0'-8200'

17. ROTARY TOOLS: ---

18. CABLE TOOLS: ---

19. WAS DIRECTIONAL SURVEY MADE: No

20. WAS WELL CORRED: No

CONFIDENTIAL

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 660' FNL & 330' FWL, Section 13, T24S, R30E
At top prod. interval reported below same
At total depth same

14. PERMIT NO.: DATE ISSUED: 10/6/97

15. DATE SPUDDED: 10/27/97
16. DATE T.D. REACHED: 11/11/97
17. DATE COMPL. (Ready to prod.): 11/22/97

18. TOTAL DEPTH, MD & TVD: 8200'
19. PLUG BACK T.D., MD & TVD: 8152'

20. IF MULTIPLE COMPL., HOW MANY: ---

21. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 7916'-36' Brushy Canyon (MD & TVD)

22. TYPE ELECTRIC AND OTHER LOGS RUN: DIL-CNL-CBL

23. 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#	624	17-1/2	740 sxs-circ 200 sxs	
8-5/8	24# & 32#	4050	11	1275 sxs-circ 150 sxs	
5-1/2	17#	8200	7-7/8	1540 sxs-TOC @ 3160	

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	7823	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH	INTERVAL (MD)	DEPTH	INTERVAL (MD)
7916'-36'	(40 - .50" dia holes)	7916'-36'	

33. PRODUCTION							
DATE FIRST PRODUCTION: 11/25/97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping 1-1/4" insert pump				WELL STATUS (Producing or shut-in): Producing	
DATE OF TEST: 11/29/97	HOURS TESTED: 24	CHOKE SIZE: ---	PROD'N. FOR TEST PERIOD: ---	OIL—BBL.: 140	GAS—MCF.: 168	WATER—BBL.: 204	GAS-OIL RATIO: 1200:1
LOW. TUBING PRESS.: ---	CASING PRESSURE: ---	CALCULATED 24-HOUR RATE: ---	OIL—BBL.: 140	GAS—MCF.: 168	WATER—BBL.: 204	OIL GRAVITY-API (CORR.): 40.8	

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

5. LIST OF ATTACHMENTS: C-104, Logs, Sundry, Deviation Survey

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

SIGNED: [Signature] TITLE: Senior Operations Engineer DATE: 12/5/97

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Basal Anhydrite	3882	109
				Delaware Lime	4104	109
				Bell Canyon	4126	109
				Cherry Canyon	5068	109
				Brushy Canyon	6334	109
				Bone Spring	8026	109

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