

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
3. NAME OF OPERATOR: Pogo Producing Company
4. ADDRESS OF OPERATOR: P.O. Box 10340 Midland, Texas 79702
5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 660' FNL & 660' FEL
At top prod. interval reported below 660' FNL & 660' FEL
At total depth 660' FNL & 660' FEL

RECEIVED
SEP 16 1982

OIL & GAS
MINERALS MGMT. SERVICE
ROSWELL, NEW MEXICO

O. C. D. PERMIT NO.
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM - 12559

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 11

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat Bone Springs

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

Section 12, T-26-S,
R-28-E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

15. DATE SPUDDED 2/21/82 16. DATE T.D. REACHED 3/22/82 17. DATE COMPL. (Ready to prod.) 7/3/82 18. ELEVATIONS (DF, REB, RT, GE, ETC.)* 2945 GR, 2962.5 KB* 19. ELEV. CASINGHEAD 2945

20. TOTAL DEPTH, MD & TVD 7800 21. PLUG, BACK T.D., MD & TVD 7736 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 10 - 7800 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6480' - 6679' Bone Springs 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN GR CNL/FDC, DLL/MSFL, BHC, Mud log, GR Frac Evaluation Log, Variable

27. WAS WELL CORED No.

28. Density & Cement Bond Log. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	252	17 1/2	300 Sxs Circ, 100 Sxs	0
8 5/8	24 & 32	2680	12 1/4	1600 Sxs, Circ, 30 sx	0
5 1/2	14, 15.50, 17	7782	7 7/8	1745 Sxs	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKED SET (MD)
2 3/8	6335	6335

31. PERFORATION RECORD (Interval, size and number)

6480, 92, 6504, 09, 17, 31, 43, 50, 56, 63, 80, 86, 6601, 06, 09, 14, 22, 43, 46, 66, 71, 75 & 78

1/2" Ø hole, 23 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6480-6678	3000 gal 15% HCL Acid, Fraced w/125,000 gal Gel fluid + 280,000# 20 - 40 sand

33. PRODUCTION

DATE FIRST PRODUCTION 7/3/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 8/3/82	HOURS TESTED 4	CHOKE SIZE 5/64-11/64	PROD'N. FOR TEST PERIOD →	OIL—BBL. 2	GAS—MCF. 76.5	WATER—BBL. 0	GAS-OIL RATIO 38,250
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 12	GAS—MCF. 2955	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 70	
2025-1857	275						

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

Vented

35. LIST OF ATTACHMENTS

NMOCC C-122, Gas Analysis, BHP Buildup, Deviation Survey, All Logs listed in item 26

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

SIGNED *[Signature]*

TITLE Division Operations Manager

DATE 8/19/82

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

XC orig + 1 USGS

H. Gold

C. Crawford