

ARTESIAN WELLS
DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

30-015-24124
5. LEASE DESIGNATION AND SERIAL NO.

NM - 15305

6. IF INDIAN, ALLOTTEE OF RECEIVED

7. UNIT AGREEMENT DATE APR 5 1982

8. FARM OR LEASE NAME O. C. D.

Federal 35 ARTESIA, OFFICE

9. WELL NO. #1

10. FIELD AND POOL, OR WILDCAT

X Wildcat Bone Springs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 6, T-26-S, R-29-E

12. COUNTY OR PARISH 13. STATE

Eddy New Mexico

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL WELL ☒GAS WELL ☐

OTHER

SINGLE ZONE ☒MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Pogo Producing Company ✓

3. ADDRESS OF OPERATOR

P.O. Box 10340 Midland, Texas 79702

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

At surface

410' FSL & 660' FWL

At proposed prod. zone

410' FSL & 660' FWL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE

10 miles south of Malaga

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

410'

16. NO. OF ACRES IN LEASE

119.05

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NONE

19. PROPOSED DEPTH

8000'

20. ROTARY OR CABLE TOOLS

Cable tool/Rotary tools

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

2893 - GR

22. APPROX. DATE WORK WILL START*

March 31, 1982

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2	13 3/8	48	250	275 sx - circ
12 1/4	8 5/8	24	2640	1100 sx - circ
7 7/8	5 1/2	14, 15.5, 17	8000	1200 sx - tie back to 8 5/8 csq.

Proposal is to drill a well to adequately test the Bone Springs formation. Cement will be circulated to surface on the 13 3/8" and 8 5/8" casing strings. The cement will be brought up high enough on the 5 1/2" production string to tie back to the 8 5/8" casing. Completion or abandonment will be performed in accordance with prudent practice and regulatory requirements.

BOP PROGRAM:

From 250 to 8000 - 10" Cameron Type QRC 900 Series 3000# WP Double BOP.

Gas on the lease is not dedicated.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

TITLE

Division Engineer

DATE

March 26, 1982

(This space for Federal or State office use)

APPROVED

GEO. H. STEWART

PERMIT NO.

APPROVAL DATE

APPROVED BY

MAR 30 1982

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

JAMES A. GILLHAM
DISTRICT SUPERVISOR

*See Instructions On Reverse Side