

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. OIL CONS. COMMISSION
P. O. BOX 1980
HOBBS, NEW MEXICO 8824030-02528077
5. LEASE DESIGNATION AND SERIAL NO.

NM-17236

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Set Federal 7 SCL

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

UNDESIGNATED

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

Sec 7, T-22-S, R-32-E

12. COUNTY OR PARISH

Lea

13. STATE
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 the State Uniform Oil and Gas Lease Form)

At surface

1980' FSL, 1980' FEL

At proposed prod. zone

1980' FSL, 1980' FEL

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

28 Miles East of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest dirg. unit line, if any)

1980'

18. DISTANCE FROM PROPOSED LOCATION*

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

16. NO. OF ACRES IN LEASE

537.24

19. PROPOSED DEPTH

15,000'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

328.71

20. ROTARY OR CABLE TOOLS

Rotary

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

3693.7' GR

22. APPROX. DATE WORK WILL START*

December 1, 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	54.50	740'	750 sx circulate
12 1/4	10 3/4	40.5 & 45.5	4560'	1400 sx circulate
9 1/2	7 5/8	26.40 & 29.70	11700'	800 sx
6 1/2	5	18	15000'	500 sx

Proposal is to drill a well to adequately test the Morrow formation. Cement will be circulated to surface on the 13 3/8" & 10 3/4" casing strings.

Completion or abandonment will be performed in accordance with prudent practices and regulatory requirements.

Mud Program: Spud mud to 740', brine to 4560', cut-brine to Wolfcamp with KCL-Polymer to total depth.

BOP Program: From 500' to 4560'-12" GK Hydrill 900 series, from 4560' to 15,000' - 10" Cameron QRC 1500 series.

Natural gas on this 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

B. J. Williams

TITLE Division Operations Manager

DATE 11/16/82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY: