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U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
2G-4548

7. Unit Agreement Name

8. Farm or Lease Name
State

9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated Atoka

17. County
Eddy

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL ☐ DEEPEN ☐ PLUG BACK ☒

2. Type of Well
OIL WELL ☐ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. Name of Operator
Pogo Producing Company

4. Address of Operator
P.O. Box 10340 Midland, Texas 79702

5. Location of Well
UNIT LETTER M LOCATED 3300 FEET FROM THE South LINE
NO. 660 FEET FROM THE West LINE OF SEC. 2 TWP. 21-S RGE. 28-E

19. Proposed Depth
11640

19A. Formation
Atoka

20. Holiday or C.T.

21. Kind & Status Plug. Bond
Blanket Bond

21B. Drilling Contractor

22. Approx. Date Work will start
11-15-81

23. Elevation (How whether DR, RT, etc.)
3318.8 GR, 3335 RDB

3. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Due to uneconomical production from the Morrow (38 MCFD on latest test), Pogo would like to recompleate from the Morrow to the Atoka. The Morrow interval will be abandoned (perf 11712-12103) by setting a CIBP at 11675' and capping with 35' cmt.

The Atoka will be perforated from 11303-05 and 11316-22 w/2 JSPF with a 1 9/16" tbg gun. An acid stimulation will be carried out if necessary.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed James R. Henry Title Division Engineer Date Oct. 28, 1981

APPROVED BY Michael Williams TITLE OIL AND GAS INSPECTOR DATE NOV - 4 1981

CONDITIONS OF APPROVAL, IF ANY:

Submit Form C-102 before completion