

30-125 28858

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease	
STATE ☒	FEED ☐
5. State Oil & Gas Lease No.	
E-2446	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name
8. Farm or Lease Name
State C
9. Well No.
3
10. Field and Pool, or Wildcat
UNLOCATED
12. County
Lea

1a. Type of Work

b. Type of Well

DRILL ☒ DEEPEN ☐ PLUG BACK ☐

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

UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE

AND 1980 FEET FROM THE West LINE OF SEC. 20 TWP. 21-S RGE. 35-E NMPM

19. Proposed Depth

13,000

19A. Formation

Morrow

20. Rotary or C.T.

Rotary

21. Elevations (show whether DE, RT, etc.)

3624.8 Ground

21A. Kind & Status Plug. Bond

Blanket on file

21B. Drilling Contractor

NA

22. Approx. Date Work will start

9/15/84

23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	13 3/8	48	425	400	Surface
12 1/4	10 3/4	40.5, 45.50 & 51	5340	1760	Surface
9 1/2	7 5/8	26.40 & 29.70	10,650	1000	5100'
6 1/2	5	15 & 18	13,000	230	Top of liner

Propose to drill a well to the Morrow Shale @ 13,000'. Cement will be circulated to the surface on the 13 3/8" and 10 3/4" casing strings.

Possible zones for DST are the Delaware, Wolfcamp, Strawn, Atoka and Morrow. Adequate logs will be run to evaluate all zones from the Delaware to total depth.

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

BOP Program: 425' to 5340', 3000# WP; 5340' to 13,000', 5000# WP

Casinghead gas is dedicated for all zones. Gas well gas for the Yates zone only is dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 2/21/85
UNLESS DRILLING UNDERWAY

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. 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 Eddie W. Seay Title Division Operations Manager Date 8/17/84

(This space for State Use)
Eddie W. Seay

APPROVED BY Oil & Gas Inspector TITLE _____ DATE AUG 21 1984

CONDITIONS OF APPROVAL, IF ANY: