

30-025-27208

Form C-101
Revised 10-1-78

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease LEASE ☒ FEE ☐
5. State Oil & Gas Lease No. L-6300
7. Unit Agreement Name
8. Form or Lease Name SAN State
9. Well No. 1
10. Field and Pool Name Saunders- <i>Arms Upper</i>
11. County Lea

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐	
b. Type of Well OIL WELL ☒ GAS WELL ☐ OTHER ☐	
c. Name of Operator Pogo Producing Company	
d. Address of Operator P.O. Box 10340 Midland, Texas 79702	
e. Location of Well UNIT LETTER <u>A</u> LOCATED <u>990</u> FEET FROM THE <u>North</u> LINE <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>32</u> TWP. <u>14-S</u> RCP. <u>33-E</u> NADEN	
f. Proposed Depth 10,300	
g. Formation Pennsylvania	
h. Rotary or C.C. Rotary	
i. Approx. Date Work will Start January 20, 1981	

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#	310'	250	Circulate
11"	8 5/8"	24 & 32#	4170'	600	Circulate
7 7/8"	5 1/2"	17#	10300	1200	7000'

Proposal is to drill a 10300' well and test the Pennsylvania. Cement will be circulated to the surface on both the surface and intermediate casing.

Adequate logs will be run to evaluate all zones from total depth to the base of the surface pipe.

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

BOP Program:

From 310' - 4170': 12" 900 Series

From 4170' - 10300': 10" 1500 Series (See attached sketch)

Gas from this lease is not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES

4/2/81

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.

By [Signature] Title Division Operations Manager Date December 29, 1980

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE JAN 02 1981

CONDITIONS OF APPROVAL, IF ANY: