

30-015-23946

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

RECEIVED

Form C-101
Revised 10-1-78

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

SEP 28 1981

O. C. D.

ARTESIA OFFICE

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease
STATE ☒ FEE ☐
5. State Oil & Gas Lease No.
L-6658
7. Unit Agreement Name
8. Farm or Lease Name
State 58
9. Well No.
1
10. Field and Pool, or Wildcat
Wildcat
12. County
Eddy

1a. Type of Work	DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well	OIL WELL ☐ GAS WELL ☒ OTHER ☐
2. Name of Operator	Pogo Producing Company
3. Address of Operator	P.O. Box 10340 Midland, Texas 79702
4. Location of Well	UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE
AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>24-S</u> RGE. <u>27-E</u> NMPM	
11. Elevations (show whether DF, RL, etc.)	3224.9'
21A. Kind & Status Plug. Bond	Blanket on file
19. Proposed Depth	12,685'
15A. Formation	Morrow
21B. Drilling Contractor	Maverick Drlg. Co.
22. Approx. Date Work will start	9-29-81

Rotary & Cable tool

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	54.5	500	525	Surf - Circ
12 1/4	10 3/4	40.5	2400	1600	Surf - Circ
9 1/2	7 5/8	26.4 & 29.7	9100	975	5100
6 1/2	5	18	12600	400	Circ to liner to

Propose to drill well to the Morrow shale at 12585'. Cement will be circulated to surface on the 13 3/8" and 10 3/4" casing strings.

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

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

BOP Program: From 500' to 2400'
From 2400' to 12600'

12" Hydrill 900 Series
10" Cameron type QRC 1500 Series (see attached sketch)

Natural gas on this lease has not been dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 3-29-82
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.

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

Signed [Signature] Title Division Operations Manager Date Sept. 28, 1981

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR, DISTRICT II DATE SEP 29 1981

CONDITIONS OF APPROVAL, IF ANY:

APPROVED ID-1
API + NL Book
10-2-81