

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	<input checked="" type="checkbox"/>
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	<input checked="" type="checkbox"/>
LAND OFFICE	<input checked="" type="checkbox"/>
OPERATOR	<input checked="" type="checkbox"/>

OIL CONSERVATION DIVISION
RECEIVED
 BY BOX 2088
 SANTA FE, NEW MEXICO 87501
FEB 14 1984
 O. C. D.
 ARTESIA, OFFICE

Form C-101
 Revised 10-1-78

5A. Indicate Type of Lease
 STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Yates Petroleum Corporation

3. Address of Operator

207 S. 4th, Artesia, New Mexico 88210

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE

AND 660 FEET FROM THE East LINE OF SEC. 18 TWP. 6S RGE 26E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

Caudill "RZ" Com

9. Well No.

6

10. Field and Pool, or Wildcat

Pecos Slope

Abo

11. County

Chaves

1. Elevations (show whether DF, RT, etc.)

3690.2' GL

21A. Kind & Status Plug. Bond

Blanket

19. Proposed Depth

4250'

19A. Formation

Abo

20. Rotary or C.T.

Rotary

21B. Drilling Contractor

not determined

22. Approx. Date Work will start

ASAP

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5# J-55	950'	700 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	350 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 950' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM to 950', Brine to 3200', Brine/KCL water to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

GAS NOT DEDICATED.

APPROVAL VALID FOR 82 DAYS

PERMIT EXPIRES 8/6/84

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 PRODUCTION 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 Cy Cowan Title Regulatory Agent

Date 2/8/84

(This space for State Use)

APPROVED BY Mike Walker TITLE OIL AND GAS INSPECTOR

DATE FEB 16 1984

CONDITIONS OF APPROVAL, IF ANY:

Post app?
 ID-1-1-1 Book
 2-17-84