

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

20-025-32188

5. Indicate Type of Lease

STATE ☐

FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL

WELL ☒

GAS

WELL ☐

OTHER ☐

SINGLE

ZONE ☐

MULTIPLE

ZONE ☐

7. Lease Name or Unit Agreement Name

Childress AKV

2. Name of Operator

YATES PETROLEUM CORPORATION

8. Well No.

1

3. Address of Operator

105 South Fourth Street, Artesia, New Mexico 88210

9. Pool name or Wildcat

Saunders Permo Upper Penn

4. Well Location

Unit Letter YM : 990 Feet From The South Line and 330 Feet From The West Line

Section 1 Township 14S Range 30E NMPM Lea County

10. Proposed Depth

10,200

11. Formation

Bough

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

4184' GR

14. Kind & Status Plug, Bond

Blanket

15. Drilling Contractor

Undesignated

16. Approx. Date Work will start

ASAP

17.

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#	450'	450 sacks	Circulate
11"	8 5/8"	32#	4200'	1500 sacks	Circulate
7 7/8"	5 1/2"	20# & 17# J-55	TD	450 sacks	Approx. 9200'

& N-80

Yates Petroleum Corporation proposes to drill a 10,200' well and test the Permo-Penn and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 4200' of intermediate casing will be set and cement circulated. Production casing will be set to TD and cemented back to approximately 9200'.

MUD PROGRAM: Native/paper to 450'; Native/brine to 4500'; FW to 9550'; SW gel/Starch to TD.

BOPE PROGRAM: BOPE will be installed on the 13 3/8" casing and tested daily.

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.

SIGNATURE

Clifton R. May

TITLE

PERMIT AGENT

DATE

8/17/93

TYPE OR PRINT NAME

CLIFTON R. MAY

TELEPHONE NO.

748-1471

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY

DISTRICT I SUPERVISOR

TITLE

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

AUG 19 1993