

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30-01524090

Form C-101
Revised 10-1-78

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O.C.D.

ARTESIA, OFFICE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of well

Type of well

OIL WELL ☐ GAS WELL ☒ OTHER ☐

Yates Petroleum Corporation

Address of operator

207 S. 4th Street, Artesia, New Mexico 88210

Location of well UNIT LETTER G LOCATED 1880 FEET FROM THE North LINE

2080 FEET FROM THE East LINE OF SEC. 14 TWP. 19S SEC. 23E NE1/4

5A. Indicate Type of Lease

STATE ☒ FCC ☐

5. State Oil & Gas Lease No.

L-6652

7. Unit Agreement Name

8. Name of Lease Name

Triangle Ranch "RA" State Com

9. Well No.

2

10. Field and Pool, or Wildcat

Undesignated Morrow

17. County

Eddy

10. Proposed Depth

Appr. 8670'

Morrow

Rotary

21B. Drilling Contractor

Ard #6

22. Approx. Date Work will start

ASAP

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#	Approx. 200'	200 sx.	circulated
12 1/4"	8 5/8"	24#	Approx. 1680'	850 sx.	circulated
7 7/8"	5 1/2" or 4 1/2"	15.5 - 17# 10.5 - 11.6#	TD	400 sx.	

We propose to drill and test the Mississippian lime and intermediate horizons. Will set approximately 200' surface casing to shut off gravel and caving, and will set intermediate casing through the Glorieta Sand, both strings to be circulated. If commercial will run 5 1/2" or 4 1/2" and cement with at least 600 ft. of cover.

MUD PROGRAM: FW gel and LCM to 1680', water to 5700', starch-driskpak to 7900', SW gel starch driskpak to TD.

BOP PROGRAM: BOP's and hydril on 8 5/8" casing and tested, pipe rams tested daily, blind rams on trips; yellow jacket, pit level control and flow sensor on at 5200'.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 8-18-82
UNLESS DRILLING UNDERWAY

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE FLOWOUT PREVENTER PROGRAM, IF ANY.

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

[Signature] Title Regulatory Manager Date 1/25/82

(This space for State Use)

APPROVED BY *[Signature]* TITLE OIL AND GAS INSPECTOR

DATE FEB 18 1982

NOTIFY N.M.O.C.C. in sufficient

time to witness cementing

the 8 7/8 casing