

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

MAR 11 1982

O. C. D.

ARTESIA, OFFICE

30-015-23838

Form C-101
Revised 10-1-78

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5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
State 648

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work

b. Type of Well
DRILL ☐ DEEPEN ☐ PLUG BACK ☒
OIL WELL ☐ GAS WELL ☒ OTHER RECOMPLETION ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

c. Name of Operator

Yates Petroleum Corporation /

d. Address of Operator

207 South 4th St., Artesia, NM 88210

e. Location of Well

UNIT LETTER K LOCATED 1650 FEET FROM THE South LINE

AND 1980

FEET FROM THE West LINE OF SEC. 8 TWP. 19S RGE. 28E N.M.P.M.

7. Unit Agreement Name

8. Farm or Lease Name
North Millman Unit

9. Well No.
3

10. Field and Pool, or Wildcat
Und. Strawn

12. County
Eddy

1. Elevations (Show whether D.F., K.I., etc.)
3550' KB

21A. Kind & Status Plug. Bond
Blanket

19. Proposed Depth

19A. Formation
Strawn

20. Rotary or C.T.
Pulling Unit

21B. Drilling Contractor

22. Approx. Date Work will start

3. 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#	400'	400	
12-1/4"	* 8-5/8"	24 & 32#	2530'	1220	
7-7/8"	* 4-1/2"	11.6#	11280'	730	

*In place.

Propose to plugback and set a CIBP at 10500' w/35' of cement on top. Will perforate Strawn formation from 9690-10180' and treat perforations. Return well to production.

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.

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

Signed W. A. Gressett Title Engineering Secretary Date 3-10-82

(This space for State Use)

APPROVED BY W. A. Gressett TITLE Engineering Secretary DATE MAR 15 1982

CONDITIONS OF APPROVAL, IF ANY: