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# NEW MEXICO OIL CONSERVATION COMMISSION

30-015-22720

Form C-101  
Revised 1-1-65

FEB 12 1980

O. C. D.  
ARTESIA OFFICE

5A. Indicate Type of Lease

STATE ☒ FEE ☐

5. State Oil & Gas Lease No.

LG - 1270

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well

DRILL ☐

DEEPEN ☐

PLUG BACK ☒

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☐

MULTIPLE ZONE ☐

2. Name of Operator

Yates Petroleum Corporation

3. Address of Operator

207 South 4th Street, 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. 25 TWP. 18S RGE. 24E NMPM

7. Unit Agreement Name

8. Farm or Lease Name

State JM Co.

9. Well No.

1

10. Field and Pool, or Wildcat Und. Cisco

12. County

Eddy

19. Proposed Depth

6100'

19A. Formation

Cisco

20. Rotary or C.T.

-

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

3664 GR

21A. Kind & Status Plug. Bond

Blanket

21B. Drilling Contractor

Mack Chase

22. Approx. Date Work will start

2/15/80

## 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	325	225 SX	Circulate
12 1/2	8 5/8	24	1070	925 SX	Circulate
7 7/8	4 1/2	11.6 & 10.5	9009	775 SX	6170'

The Morrow perforations (8559-8567) have depleted to below the economic limit, we now propose to TA the Morrow zone, using a retrievable bridge plug, and perforate the Cisco interval (6520-92). We will stimulate the new perforations as necessary for production.

APPROVED FOR 90 DAYS WORKING  
BEGINNING COMMENCED,  
EXPIRES 7-7-80

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.

Signature: [Signature] Title: Engineer Date: 2/11/80  
(This space for State Use)

APPROVED BY: W. A. Gussett TITLE: SUPERVISOR, DISTRICT II DATE: APR 7 1980

CONDITIONS OF APPROVAL, IF ANY: