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MAY 26 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

Type of Work

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

Name of Operator

Yates Petroleum Corporation

Address of Operator

207 South 4th Street, Artesia, NM 88210

Location of Well

UNIT LETTER E LOCATED 1980 FEET FROM THE South LINE
1980 FEET FROM THE West LINE OF SEC. 4 TWP. 17s RGE. 26e NMPM

5A. Indicate Type of Lease

STATE ☐ FEDERAL ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Bowman NA Com

9. Well No.

1

10. Field and Pool, or Wildcat

Wildcat Wolfcamp

12. County

Eddy

19. Proposed Depth

19A. Formation

20. History or C.T.

Elevation (Show whether DF, RT, etc.)

3370 KB

21A. Kind & Status Plug. Bend

Blanket

21B. Drilling Contractor

22. Approx. Date Work will start

Soon As Approved

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# | 415 | 400 sx. | circulate |
| 12 1/4" | 8 5/8" | 24# | 1363 | 964 sx. | circulate |
| 7 7/8" | 4 1/2" | 10.5# | 7045 | 665 sx. | 580 |

The well is not commercial in present canyon completion at 6877-83. Propose to pull rods and tubing, perforate selectively in the Wolfcamp formation at 5324-90 and stimulate as needed. A CIBP will be set at about 6800' w/35 sx. cement on top.

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

Title Petroleum Engineer

Date May 26, 1981

(This space for State Use)

APPROVED BY

TITLE SUPERVISOR, DISTRICT II

DATE MAY 28 1981

CONDITIONS OF APPROVAL, IF ANY: