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NEW MEXICO OIL CONSERVATION COMMISSION
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30-015-23336
Form C-101
Revised 1-1-65

APR 25 1980

O. C. D.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Menefee NT Com
9. Well No. 1
10. Field and Pool, or Wildcat E. Eagle Creek AtokaMorrow
12. County Eddy
19. Proposed Depth 8580
19A. Formation Morrow
20. Rotary or C.T. Rotary
21. Elevations (Show whether DP, RT, etc.) 3408.8 GL
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Capitan Rig #14 (?)
22. Approx. Date Work will start ASAP

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
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 H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 30 TWP. 17S RGE. 26E NMPM
21. Elevations (Show whether DP, RT, etc.) 3408.8 GL
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Capitan Rig #14 (?)
22. Approx. Date Work will start ASAP

23.

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# H-40	approx. 360'	340	circulate
12 1/4"	8 5/8"	24# K-55	approx. 1300'	750	circulate
7 7/8"	4 1/2" or 5 1/2"	10.5 or 17# K-55	TD	250	

We propose to drill a well to test the Morrow and intermediate formations. Will set approximately 360' of surface casing to shut off gravel and caving. Intermediate casing will be set 100' below the Artesia Water Zone. Both strings to be circulated. If commercial, will run 4 1/2" or 5 1/2" production casing and cement with at least 600' of cover.

MUD PROGRAM: FW gel and LCM to 1300', water to 6200 (add KCL 2-4% @ 4200', starch-driskak-KCL to 7500', flosal-driskak-KCL 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 sensor VAND 4150' FOR 90 DAYS UNLESS DRILLING COMMENCED,

GAS NOT DEDICATED.

THIS IS A NON-STANDARD LOCATION F-6390 EXPIRES 8-27-80

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.

Signed Glenn K. Loring Title Geographer Date 4/21/80

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 27 1980

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 13 3/8" & 8 5/8" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing