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NEW MEXICO OIL CONSERVATION COMMISSION

JAN 11 1978

O. C. C.
ARTESIA, OFFICE

30-015-22401

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Bradshaw "IY" Com	
2. Name of Operator Yates Petroleum Corporation ✓		9. Well No. 1	
3. Address of Operator 207 South Fourth Street - Artesia, NM 88210		10. Field and Pool, or Wildcat Kennedy Farms/Morrow	
4. Location of Well UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 35 TWP. 17S RGE. 26E NMDM		12. County Eddy	
19. Proposed Depth 9000'		19A. Formation Morrow	20. Rotary or C.T. Rotary
21. Elevations (Show whether D.P., K.T., etc.) ✓ 3311 ft	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Verna Drilling Co.	22. Approx. Date Work will start As soon as approved

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½"	13-3/8"	48#	Approx 450'	400 sacks	Circulate
12½"	8-5/8"	24#	" 1480'	700 sacks	Circulate
7-7/8"	4½ or 5½"	15.5 or 10.5#	To be determined		

Propose to drill and test the Morrow and intermediate formations. Approximately 450' of surface casing will be run and cemented to the surface to shut off gravel and cavings, and intermediate casing will be set 100' below the Artesian Water Zone, and cemented to the surface.

Mud Program: FW Gel & LCM from surface to casing point, water to 7800' & Flosal-Drispak-KCL mud to TD.

BOP Program: BOP's will be installed on 8-5/8" casing and tested, pipe rams tested daily, blind rams on trips.

Gas not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 4-17-78

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 Edwin J. Gussert Title Engineer Date 1-11-78

(This space for State Use)

APPROVED BY W.A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN 17 1978

CONDITIONS OF APPROVAL, IF ANY:

Cement must be placed to

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 7/8" casing

13 3/8" casing