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NEW MEXICO OIL CONSERVATION COMMISSION

MAY - 9 1978

O. C. C.
ARTESIA, OFFICE

30-015-22548

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> 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"/>		8. Farm or Lease Name Kennedy "JQ" Com	
2. Name of Operator Yates Petroleum Corporation		9. Well No. 1	
3. Address of Operator 207 South 4th Street - Artesia, NM 88210		10. Field and Pool, or Wildcat Und. Kennedy Farms	
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>2510</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>17S</u> RGE. <u>26E</u> NMPM		12. County Eddy	
21. Elevations (Show whether D.P., R.L., etc.) 3339'		19. Proposed Depth Approx. 8800'	19A. Formation Morrow
21A. Kind & Status Plug, Bond Blanket		21B. Drilling Contractor MORANCO	20. Rotary or C.T. Rotary
		22. Approx. Date Work will start 5-14-78	

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 400'	400 sx	Circulate
12½"	8-5/8"	24#	" 1500'	750 sx	Circulate
7-7/8"	5½" or 4½"	15.5-17# 10.5-11.6#	" 8800'	250 sx	

We propose to drill and test the Morrow and intermediate horizons. Approx. 400' of 13-3/8" casing will be set to shut off gravel and cavings, and 8-5/8" casing will be set 100' below the Artesian Water Zone. If well is commercial will run 5½" or 4½" casing and cover pay with 600' of cement.
Mud Program: - FW gel to 1500', water to 7800', Flosal-Drispak-KCL mud to TD.

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

Gas not dedicated

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 8-17-78

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 Christie Amberson Title Geol. Secty Date 5-8-78

(This space for State Use)

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

CONDITIONS OF APPROVAL, IF ANY:
Subject to SF approval
of the NSL

Cement must be circulated to
surface behind 13 3/8" 2878' casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
the 8 3/8" casing