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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 11 1976

O.C.C.

ARTESIA, OFFICE

30-015-21889  
Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Yates Petroleum Corporation		8. Farm or Lease Name RIO Pecos GB Com
3. Address of Operator 207 South 4th Street - Artesia, NM 88210		9. Well No. 1
4. Location of Well UNIT LETTER C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 29 TWP. 18S RGE. 27E NMPM		10. Field and Pool, or Wildcat Wildcat Lake
		12. County Eddy
		19. Proposed Depth Approx. 9900'
		19A. Formation Morrow
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DP, RT, etc.) 3305' GR	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Ard Drilling Company
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 250'	Circulate	
12¼-11"	8-5/8"	24#	" 1700'	Circulate	
7-7/8"	5½ or 4½"	15.5-17# or 10.5-11.6#	Total Depth		

Propose to drill and test the Morrow and intermediate formations. Surface casing will be set approx. 250' to shut off caving and surface gravel. Intermediate casing will be set 100' below the Artesian zone, if production is encountered 4½ or 5½" production casing will be run and stimulate if needed for production.

Mud Program: - FW Gel & LCM to 1700'; FW & lime to 5900'; KCL w/flosal to 9100' and flosal and drispak to total depth.

BOP Program: -BOP's will be installed on 8-5/8" and tested daily, blind rams on trips - Yellow Jacketed before drilling into the wellbore.

Gas Acreage not dedicated

APPROVAL VALID FOR 90 DAYS UNLESS DRILLING COMMENCED,

EXPIRES 11-12-76

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 Eddie H. Bradley Title Engineer Date 8-10-76

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE AUG 12 1976

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 15 3/8" & 8 1/2" casing

Notify N.M.O.C.C. in sufficient time to witness cementing