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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 30 1973

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.
7. Unit Agreement Name
8. Farm or Lease Name Bolton "CU"
9. Well No. 1
10. Field and Pool, or Wildcat Wildcat
12. County Eddy
19. Proposed Depth 8900' Approx
19A. Formation Devonian
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3349 GL
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Ard Drilling Co.
22. Approx. Date Work will start 8-30-72

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>	AMENDED REPORT
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Changing Depth	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, NM 88210	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 2180 FEET FROM THE East LINE OF SEC. 9 TWP. 17S RGE. 26E NMPM	
19. Proposed Depth 8900' Approx	19A. Formation Devonian
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3349 GL	21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Ard Drilling Co.	22. Approx. Date Work will start 8-30-72

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#	421'	275 sx	Circulated
12¼"	8-5/8"	24#	1320'	600 sx	Circulated
7-7/8"	5½ or 4½"	15.5# & 17# or 10.6 & 11.6#	8900' Approx	175 sx	

No commercial pay was encountered in the Morrow. It is our intentions to change the depth to 8900' and test the Devonian formation. If not commercial, propose to make a disposal well with the Navajo Refinery as Operator.

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 Eddy M. Halden Title Engineer Date 8-30-72

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE AUG 31 1973

CONDITIONS OF APPROVAL, IF ANY:

If completed as a disposal well additional cement may be required.