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NEW MEXICO OIL CONSERVATION COMMISSION

SEP 26 1978

O. C. C.
ARTESIA, OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-6853

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		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 MWJ State "GW" 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. Wolfcamp
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 20S RGE. 27E NMPM		12. County Eddy
19. Proposed Depth		19A. Formation Wolfcamp
20. Rotary or C.T. Pulling Unit		
21. Elevations (Show whether DF, RT, etc.) 3263' KB	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Clarke Oil Well Serv
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
17 1/2"	13-3/8"	61#	500'	200 sx	Circulate
12 1/4"	8-5/8"	24#	2400'	1300 sx	Circulate
7-7/8"	4 1/2"	13.5&11.6#	10330'	300 sx	8616 CBL

Strawn formation tested salt water. Propose to set CIBP at 9990' w/25' of cement on top to perforate the Wolfcamp formation @ 9640-9664' and acidizing as needed for production. If commercial, gas will be contracted to El Paso Natural gas company.

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 Marshall Title Engineer Date 9-26-78

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT II DATE SEP 27 1978

CONDITIONS OF APPROVAL, IF ANY:

* as noted