

NO. OF COPIES REQUESTED	6
DATE OF SUBMISSION	
SANITARY	
FILE	
U.S.G.S.	6
LAND OFFICE	
OPERATOR	2

NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED

AUG 25 1972

O. C. C.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Frey	
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 Eagle Creek S.A.	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>14</u> TWP. <u>17S</u> RGE. <u>25E</u> NMPM		12. County Eddy	
19. Proposed Depth 1475		19A. Formation San Andres	
20. Rotary or C.T. Cable Tools		21. Elevations (Show whether DF, RT, etc.) 3471 DF	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Clyde Tidwell	
22. Approx. Date Work will start August 30, 1972			

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8-5/8"	24#	248'	75 sxs	Circ.
7-7/8 "	5 1/2"	15.5#	1312' / 250'	250 sxs	Circ
4-3/4"	4"	9.5	1457'	50 sxs	

Propose to deepen well from present TD of 1355' to 1475', run and cement oil string, 4" 9.5# Hydril casing set at 1475', perforate and Sand Frac to complete well for production.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 10-28-72

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 M. McElroy Title Engineer Date 8-24-72

(This space for State Use)

APPROVED BY W. A. Grissett TITLE OIL AND GAS INSPECTOR DATE AUG 28 1972

CONDITIONS OF APPROVAL, IF ANY: