

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION
RECEIVED

JAN 24 1977

O.C.C.

30-015-22030
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE ☐	FILE ☒
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 OIL WELL ☒ GAS WELL ☐ OTHER ☐		8. Farm or Lease Name Joyce "HG"	
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 Atoka (S.A.)	
4. Location of Well UNIT LETTER P LOCATED 990 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 22 T.18S R.26E N.40W		17. County Eddy	
19. Proposed Depth approx 1900'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DT, RT, etc.) 3315' GR	
21A. Kind & Status Plug, Cement Blanket		21B. Drilling Contractor Byrd Drilling Co.	
22. Approx. Date Work will start As soon as approved			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
9 1/2"	7"	20#	Approx 1200'	500,	Circulate
6 1/2"	5 1/2" & 4 1/2"	15.5 & 10.5#	" 1900'	150	Circulate

Propose to drill a San Andres test. Casing will be set at least 100' below the Artesian Water zone. A tapered production string will be run, if productive, cemented, perforated, and stimulated as needed for production.

Mud Program: - Fw, gel, & lcm to 1200'. Fresh water to TD.

BOP Program: - BOP's will be installed on the 7" casing and tested.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 4-25-77

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 Christine Imbuse Title Geol. Secty Date 1-22-77

(This space for State Use)

APPROVED BY W.A. Gressett TITLE SUPERVISOR, DISTRICT H DATE JAN 25 1977

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to

surface behind 7" casing

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

7" casing