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NEW MEXICO OIL CONSERVATION COMMISSION
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APR 19 1976

O. C. C.

30-015-21788
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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <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 N LOCATED 990 FEET FROM THE South LINE AND 1650 FEET FROM THE West LINE OF SEC. 22 TWP. 18S RGE. 26E NMPM 12. County Eddy		7. Unit Agreement Name 8. Farm or Lease Name Eads "GA" 9. Well No. 1 10. Field and Pool, or Wildcat Und Atoka S.A. 19. Proposed Depth Approx 1800 19A. Formation San Andres 20. Rotary or C.T. Rotary 21. Elevations (Show whether DF, RT, etc.) 3323' GR 21A. Kind & Status Plug. Bond Blanket 21B. Drilling Contractor Byrd Drilling Co. 22. Approx. Date Work will start As soon as approved	
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23. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	10-3/4"	32#	Approx 400'	Circulate	
9 1/2"	7"	20#	" 1200'	Circulate	
6 1/4"	4 1/2 & 5 1/2"	10.5 & 15.5#	" 1800'	150 sacks	

It is our intention to drill a San Andres Test. Approximately 400' of surface casing will be run, if needed, to shut off gravel and cavings, intermediate casing will be set 100' below the Artesian zone w/cement circulated. If production is encountered a tapered string of 5 1/2" and 4 1/2" production casing will be run, perforated and treated for production.

Mud Program: - FW Gel & LCM to 1200'. Fresh water to TD.

BOP Program: - BOP's will be installed on 7" casing and treated as in BOP

APPROVAL VALID
DATE 4-15-76
DRILLING COMMENCED,

EXPIRES 7-19-76

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 Christine Imbrice Title Geol. Secty Date 4-15-76

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE APR 19 1976

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 10 3/4" casing

Notify N.M.O.C.C. in sufficient time to witness cementing the 7" casing