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NEW MEXICO OIL CONSERVATION COMMISSION

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AUG 13 1976

O. C. C.
ARTESIA, OFFICE

30-015-21890

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 Norris "FK"
9. Well No. 2
10. Field and Pool, or Wildcat Eagle Creek S.A.
12. County Eddy
19. Proposed Depth Approx. 1500'
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3475' GR
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Byrd Drilling Co.
22. Approx. Date Work will start As Soon As Approved

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"/> DEEPEN <input type="checkbox"/> PLUG BACK <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 M LOCATED 380 FEET FROM THE South LINE AND 330, FEET FROM THE West LINE OF SEC. 12 TWP. 17S RGE. 25E NMPM
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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. 300'	Circulate	
9-7/8"	7"	20-23#	" 1150	Circulate	
6 1/4"	4 1/2 & 5 1/2"	9.5-15.5#	" 1500	125 sacks	

We propose to drill a San Andres test with approx. 300' of 10-3/4" casing to shut off surface gravel and cavings and 7" casing will be set 100' below the Artesian zone with cement circulated. A tapered production string will be run to total depth and cemented, perforated and Sand Frac'd for production.

Mud Program: - Fresh water gel and LCM to 1150' (or dry drill), water from casing point to total depth.

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

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 11-16-76

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 Tomblinson Title Geol. Secty Date 8-12-76

(This space for State Use)

APPROVED BY W. A. Gressitt TITLE SUPERVISOR, DISTRICT II DATE AUG 16 1976

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 10 3/4" & 7" casing

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