

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
1 Minerals and Natural Resources Department

Form C-101  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION  
P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)
30-025-30769
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. VB - 0015

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL <input checked="" type="checkbox"/> RE-ENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator Yates Petroleum Corporation					
3. Address of Operator 105 South Fourth Street, Artesia, New Mexico 88210					
4. Well Location Unit Letter G : 230 Feet From The North Line and 1650 Feet From The East Line Section 3 Township 16 South Range 35 East NMPM Lea County					
10. Proposed Depth 12,600					
11. Formation Mississippian					
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 4007.5' GR					
14. Kind & Status Plug. Bond Blanket					
15. Drilling Contractor Undesignated					
16. Approx. Date Work will start As soon as possible					
17. 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"	54.5# J-55	450'	450 sacks	Circulate
12 1/4"	8 5/8"	32# J-55	4700'	1500 sacks	Circulate
7 7/8"	5 1/2"	17 & 20# N-80	TD	450 sacks	As warranted

We propose to drill and test the Mississippian and Intermediate formations. Approximately 450' of surface casing will be set and cement circulated to surface. Approximately 4700' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD Program: FW Gel/LCM from surface to 450'; FW to 4700'; SW Gel/Starch to TD.

BOP Program: BOP's will be installed at the offset and tested for operational daily.

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.

SIGNATURE Clifton R. May TITLE Permit Agent DATE 12-29-89  
(505)  
TYPE OR PRINT NAME Clifton R., May, Permit Agent TELEPHONE NO. 748-1471

(This space for State Use)

APPROVED BY ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT I SUPERVISOR

CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Permit Expires 6 Months From Approval  
Date Unless Drilling Underway.

JAN 03 1990