

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

State of New Mexico
Energy, 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)

3D-025-20405

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V - 1876

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Lease Name or Unit Agreement Name Drover State Unit			
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Well No. 2			
2. Name of Operator Yates Petroleum Corporation		9. Pool name or Wildcat Williams Penn			
3. Address of Operator 105 South Fourth Street, Artesia, New Mexico 88210					
4. Well Location Unit Letter <u>H</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>20</u> Township <u>13</u> South Range <u>32</u> East NMPM Lea County					
10. Proposed Depth 12,362'		11. Formation Penn			
12. Rotary or C.T. Rotary					
13. Elevations (Show whether DF, RT, GR, etc.) 4338' GR		14. Kind & Status Plug. Bond Blanket			
15. Drilling Contractor Undesignated		16. Approx. Date Work will start ASAP			
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" in place	48# H-40	431'	400 sx	Circulated
11"	8 5/8" in place	24# & 32# J-55	1130' to 3782'	350 sx	Approx. 1500'
7 7/8"	5 1/2"	17# & 20#	TD	300 sx	As warranted

This well was originally drilled by Cabot Corporation as their New Mexico State "O"#1. It was spudded 2-25-63 and drilled to a total depth of 12,362'. Was plugged and abandoned on 5-6-63. Yates plans to re-enter the well. First, using a pulling unit to drill out the surface plug and the plug at the stub of the 8 5/8" casing. Will repair the 8 5/8" casing. Next, move in Rotary to complete the re-entry drilling out the remaining plugs. If found to be commercial, 5 1/2" casing will be ran, cemented with adequate cover, perforated and stimulated as needed.

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 4-6-90

TYPE OR PRINT NAME Clifton R. May TELEPHONE NO. (505) 748-1471

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APR 9 1990

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.