

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
Property Code 20170	Property Name Quay AQU State	API Number 30-025-26766
		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	10	23S	33E		660'	North	1980'	West	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Undesignated North Bell Lake Wolfcamp					Proposed Pool 2				

Work Type Code E	Well Type Code O	Cable/Rotary Rotary	Lease Type Code S	Ground Level Elevation 3590.6' GR
Multiple No	Proposed Depth 13,300'	Formation Wolfcamp	Contractor Not Known	Spud Date ASAP

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
20"	16"-In Place	65#	808'	1800	Existing
14 3/4"	10 3/4" " "	45.5#	5000'	3600	Existing
9 1/2"	7 5/8" " "	24#	12506'	3250	Existing
6 1/2"	4 1/2" liner	9.5#	12000'-15753'	850	Existing
	In Place				

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.  
Re-enter existing wellbore and clean it out by drilling out the plugs to a depth of 13,300' so as to test the wolfcamp formation at 13,150', Bone Spring at 9,500'-10,000' and the Delaware at 8,850'-8,910'.

BOPE DIAGRAM ATTACHED.

Permit Expires 1 year from Approval  
Date Unless Drilling Underway

Re-Entry

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Clifton R. May

Printed name:

Clifton R. May

Title:

Regulatory Agent

Date:

January 16, 1997

Phone:

(505) 748-4347

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY JERRY SEXTON

Title:

DISTRICT I SUPERVISOR

Approval Date:

JAN 16 1997

Expiration Date:

Conditions of Approval:

Attached ☐