

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
		API Number 30 - 0 25-25640
Property Code 19978	Property Name Chambers "AQI" State	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
I	27	15S	35E		1980	South	660	East	Lea

8 Proposed Bottom Hole Location If Different From Surface

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
Townsend					Proposed Pool 1				
Permian					Wildcat Strawn				
Upper Penn					Proposed Pool 2				

Work Type Code D	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 3966.3
Multiple No	Proposed Depth 11,800'	Formation Strawn	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
17 1/2"	13 3/8"	48#	371'-in place	365 sx	Circulated
11"	8 5/8"	24# & 32#	4750'-in place	1200 sx	Circulated
7 7/8"	5 1/2"	15.5# & 17#	10,698-in place	330 sx	9500'
7 7/8"	5 1/2"	15.5# & 17#	TD	1000 sx	

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.
Yates Petroleum Corporation proposes to cut-off the 5 1/2" casing at approximately 9000', and pull it. Then set a whipstock plug at 9000', sidetrack, and drill to 11,800' so as to test the strawn formation. If it is determined to be commercial, run 5 1/2" casing to TD and cement with adequate cover, perforate and stimulate for production.

MUD PROGRAM: Mud that is used to pull casing 0-900'; Cut Brine 9000'-9700'; SW Gel, Starch, Polymer 9700' to TD.

BOPE PROGRAM BOPE will be installed on the 8 5/8" casing and tested daily for operational.

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

Signature:

Printed name: Clifton R. May

Title: Regulatory Agent

Date:

Phone: (505) 748-1471

OIL CONSERVATION DIVISION

Approved by:

Orig. Signed by
Paul Kautz
Geologist

Title:

Approval Date: NOV 21 1996

Expiration Date:

Conditions of Approval:

Attached ☐

Permit Expires 1 Year From Approval
Date Unless Drilling Underway