

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

¹ Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
⁴ Property Code 19981	⁵ Property Name Treat State Unit	³ API Number 30-025-33692
		⁶ 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
B	34	21S	35E		660'	North	1980'	East	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
⁹ Proposed Pool 1 Wildcat Morrow					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3580'
¹⁶ Multiple NO	¹⁷ Proposed Depth 13,300'	¹⁸ Formation Morrow	¹⁹ Contractor Undesignated	²⁰ 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"	54.40#	450'	900	Circulated
12 1/4"	9 5/8"	36.00#	5700'	1700	Circulated
7 7/8"	5 1/2"	17 & 20#	TD	1325	As Warranted
Permit Expires 1 Year From Approval Date Unless Drilling Underway					

²² 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 drill and test the Morrow and intermediate formations. Approximately 450' of surface casing will be set and cement circulated. Approximately 5700' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented as warranted with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: 0-450' FW Gel, Paper; 450'-5700' Brine; 5700'-8400' Cut Brine, 8400'-10,600' Drispac; 10,600'-TD Drispac, XCD Polymer.

BOPE PROGRAM: 5,000# BOPE system will be nipped up on the 9 5/8" casing.

²³ 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: November 18, 1996
Phone: (505) 48-1471

OIL CONSERVATION DIVISION

Approved by: *Clifton R. May*
Title:

Approval Date: NOV 22 1995
Expiration Date:

Conditions of Approval:
Attached ☐