

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-101
Revised October 18, 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 S. 4th Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30-025-01909
⁴ Property Code 23121	⁵ Property Name York "ARQ"	⁶ Well No. 1

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	12	16S	34E		660'	South	1980'	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
⁹ Proposed Pool 1 Remnitz Undesignated Morrow					¹⁰ Proposed Pool 2				

¹¹ Work Type Code E	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation Not available
¹⁶ Multiple G	¹⁷ Proposed Depth 13,300'	¹⁸ Formation Morrow	¹⁹ Contractor Not designated	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"	48#	417' In Place	425 sx	Circulated
11"	8 5/8"	32#	4625' In Place	2500 sx	Circulated
7"	5 1/2"	17#	TD	1200 sx	7500'

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.

PLEASE NOTE ATTACHED PAGE 2.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway
Re-Entry

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: March 26, 1998

Phone: 505-748-4347

OIL CONSERVATION DIVISION

Approved by: *ORIGINAL SIGNATURE*
DISTRICT I SUPERVISOR

Title:

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐