

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

MAY - 7 1997

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, PLUG BACK, OR ADD A ZONE

Operator Name and Address. YATES PETROLEUM CORPORATION 105 South Fourth Street Artesia, New Mexico 88210		OGRID Number 025575
Property Code 20843	Property Name Martin "ARH"	API Number 30-015-29592
		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
J	27	17S	26E		1980'	South	1980	East	Eddy

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
Kennedy Farms									
Proposed Pool 1 Morrow					Proposed Pool 2				
79520									

Work Type Code N	Well Type Code G	Cable/Rotary Rotary	Lease Type Code P	Ground Level Elevation 3328'
Multiple No	Proposed Depth 8900'	Formation Morrow	Contractor Not determined	Spud Date ASAP

21 Proposed Casing and Cement Program					
Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
12 1/4"	8 5/8"	24#	1400'	650 sx	Circulate
7 7/8"	5"	15.5# & 17#	TD	500 sx	As warranted

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 1400' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: 0-1400' FW Gel/LCM; 1400'-5200' FW; 5200'-7600' Cut Brine/KCL; 7600'-TD Cut Brine/KCL/Starch.

BOPE PROGRAM: Bop's and hydrill will be installed on 8 5/8" casing and tested daily.

18 Hours WOC on 8 5/8" casing - B6A

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Ken Beardemphl</i>		Approved by: <i>Jim W. Green</i>	
Printed name: Ken Beardemphl		Title: District Supervisor B6A	
Title: Landman		Approval Date: 5-9-97	
Date: May 7, 1997		Expiration Date: 5-9-98	
Phone: (505) 748-1471		Conditions of Approval: Attached <input type="checkbox"/>	
Notify N.M.O.C.C. in sufficient time to witness cementing the 8 5/8" casing			