

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, NM 88210		OGRID Number 25575
Property Code 20904		API Number 30-015-21881
Property Name Dee 36 SE State		Well No. 1

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	36	19S	24E		1980	South	1980	East	Eddy

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 Cemetery Morrow - 74640					Proposed Pool 2				

Work Type Code P	Well Type Code G	Cable/Rotary Pulling Unit	Lease Type Code S	Ground Level Elevation 3601.2' GR
Multiple N	Proposed Depth 9200' ±	Formation Morrow	Contractor Unknown	Spud Date ASAP

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#	409'	In place	
11"	8-5/8"	24#	1115'	In place	
7-7/8"	5-1/2"	17#	9319'	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.

Propose to recompleat well to Morrow as follows:

1. Install BOP. POOH with tubing and packer.
2. TIH with bit and tubing to plug at 7794' to make sure there is no fill over Canyon perforations or junk in the hole. NOTE: Run gauge ring if necessary. TOOH.
3. RIH with retainer on wireline and set retainer at 7675'.
4. Squeeze perforations 7707-7784' (Canyon) with adequate cement to get good squeeze.
5. Drill out retainer and cement and pressure test squeezed perforations.

I hereby certify that the information furnished on this application is true and correct to the best of my knowledge and belief.

Signature: *Rusty Klein*

Printed name: Rusty Klein

Title: Operations Technician

Date: December 20, 1999  
Phone: 505-748-1471

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM

Title: DISTRICT II SUPERVISOR

Approval Date: 12-22-99  
Expiration Date: 12-22-00

Conditions of Approval:  
Attached ☐