

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 E. 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

OIL CON. DIV. ☐ 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
Property Code 12573		API Number 30-015-28777
Property Name Mojave AJY Com.		Well No. #4

Surface Location

UL lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	35	20½S	23E		660'	FSL	660	FWL	Eddy

Proposed Bottom Hole Location If Different From Surface

UL lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Dagger Draw, Upper Penn, South					Proposed Pool 2 S475				

Work Type Code N	Well Type Code 0	Cable/Rotary Rotary	Lease Type Code Fee	Ground Level Elevation 3750
Multiple No	Proposed Depth 8200	Formation Canyon	Contractor Not Determined	Spud Date ASAP

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
14 75	9.625	36#, J-55	1100	1100 sx	Circulated
8 75	7	23#, 26#	TD	1350 sx	Circulated
		J-55, N-80		Post ID 1	
				1-26-96	
				New Log & APF	

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 wishes to drill and test the Canyon and intermediate formation. Approx. 1100' 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: 0-1100' FW Gel/LCM; 1100' to 5200' FW; 5200' to 7200' Cut brine/KCL: 7200' TD.

BOP PROGRAM: BOP's and hydril will be installed on 9 5/8" casing and tested daily.

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

Signature:

Printed name:

Ken Beardemphl

Title:

Landman

Date:

1-18-1996

Phone:

505-748-1471

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

1-19-96

Expiration Date:

7-19-96

Conditions of Approval:

Attached ☐

Notify N.M.O.C.C. in sufficient

time to witness completion