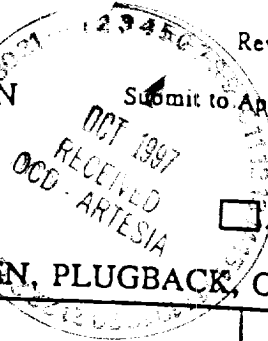


District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
PO Box 2088, Santa Fe, NM 87504-2088

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 New Mexico 88210		OGRID Number 025575
Property Code 22552	Property Name Jacque AQJ State	API Number 30-015-30082
		Well No. 3

Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
N	34	21S	31E		330'	South	1650'	West	Eddy

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
Proposed Pool 1 Undesignated Delaware					Proposed Pool 2				

Work Type Code N	Well Type Code O	Cable/Rotary R	Lease Type Code S	Ground Level Elevation 2-20-98
Multiple No	Proposed Depth 8500'	Formation Delaware	Contractor Undesignated	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"	54.5#	850'	850	Circulate
11"	8 5/8"	32.0#	4500' / 100'	2500	Circulate
7 7/8"	5 1/2"	17 & 10#	TD	As Warranted	Tie Back

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 Delaware and intermediate formations. Approximately 850' of surface casing will be set and cement circulated. Approximately 4500' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented to tie-back to the 8 5/8" casing. Will perforate and stimulate as needed for production.
MUD PROGRAM: Native mud to 850'; Brine to 4500'; Cut Brine to TD.
BOPE PROGRAM: BOPE will be installed on the 13 5/8" casing and tested daily.

LETTER HAS BEEN SENT TO NEW MEXICO POTASH CORPORATION.

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

Signature: Clifton R. May
Typed name: Clifton R. May
Title: Regulatory Agent

8/21/97

Phone: 748-1471

OIL CONSERVATION DIVISION	
Approved by:	ORIGINAL SIGNATURE OF THE O.G.U.M.
Title:	DISTRICT II SUPERVISOR
Approval Date:	FEB 11 1998
Expiration Date:	2-11-99
Conditions of Approval:	
Attached	* NOTE CHANGE