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DISTRICT I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised March 17, 1999

DISTRICT II
811 South First, Artesia, NM 88210

OIL CONSERVATION DIVISION
PO BOX 2088
Santa Fe, NM 87504-2088

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87501

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Yates Petroleum Corporation 105 South Fourth Street Artesia, New Mexico 88210		² OGRID Number 025575
		³ API Number 30- 015 - 31969
⁴ Property Code 28800	⁵ Property Name Bonanza "AZQ" State Com.	⁶ 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
P	17	18S	25E		660'	South	660'	East	Eddy

⁸ Proposed Bottom Hole Location If 1

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South
⁹ Proposed Pool 1 Chester						

NOTIFY OCD SPUD & TIME TO WITNESS
CEMENTING OF 8 5/8" CASING STRING

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3569'
¹⁶ Multiple N	¹⁷ Proposed Depth 8900'	¹⁸ Formation Chester	¹⁹ Contractor Not Determined	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/feet	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	48#	400'	450 sx	surface
12 1/2"	8 5/8"	24#	1200'	600 sx	surface
7 7/8"	5 1/2"	17#	8900'	550 sx	TOC-6000'

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 Chester and intermediate formations. Approximately 400' 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: 0-400' FW/Spud Mud; 400'-1200' FW; 1200'-7750' Cut Brine; 7750'-8900' Salt Gel/Starch.

BOPE PROGRAM: A 3000# BOPE will be installed on the 11 3/4" casing and tested daily.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Cy Cowan</i>		OIL CONSERVATION DIVISION ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVISOR	
Printed name: Cy Cowan		Title:	
Title: Regulatory Agent		Approval Date: AUG 27 2001 Expiration Date: AUG 27 2002	
Date: 08/21/01	Phone: (505) 748-1471	Conditions of Approval Attached <input type="checkbox"/>	

Special Pool Rules for A Toke/Morrow