

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
		API Number 30 - 0 05-62091
Property Code 28303	Property Name Grynberg State Com	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
L	20	9S	27E		1980	South	660	West	Chaves

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
Proposed Pool 1 Undesignated Penn; Undesignated Wolfcamp;					Proposed Pool 2 Pecos Slope Abo - 82730				

Work Type Code P	Well Type Code G	Cable/Rotary Pulling Unit	Lease Type Code S	Ground Level Elevation 3812' GR
Multiple N	Proposed Depth PBSD 5540'	Formation Penn/WC or Abo	Contractor Unknown	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#	1035'	In place	
7-7/8"	5-1/2"	15.5#	6419'	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 workover as follows:

1. Load tubing and casing with 7% KCL treated water. Nipple down wellhead and nipped up BOP. POOH with tubing. POOH with tubing.
2. TIH with bit, collars and tubing to PBSD of 4756'. Rig up power swivel and drill out CIBP's at 4756, 4780' and 4783'. TIH and tag CIBP at 5540'. Circulate hole clean. TOOH with tubing, drill collars and bit.
3. TIH with cement retainer on tubing and set retainer at 5400'. Squeeze perforations 5414-5429' (existing Wolfcamp) with enough cement to obtain a good squeeze. Sting out of retainer. Circulate hole clean. TOOH with tubing and stinger. SI - WOC.

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

Signature: *Rusty Klein*
Printed name: Rusty Klein

Title: Operations Technician

Date: Aug. 20, 2001
Phone: 505-748-1471

CONTINUED ON NEXT PAGE:

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date: SEP 4 2001
Expiration Date: SEP 4 2002

Conditions of Approval:
Attached ☐