## DISTRICT I

1625 N. French Dr., Hobbs, NM 88240

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-10 Revised March 17, 1999

Instructions on back

Submit to appropriate District Office DISTRICT II OIL CONSERVATION DIVIS 811 South First, Artesia, NM 88210 State Lease - 6 Copies PO BOX 2088 Fee Lease - 5 Copies DISTRICT III Santa Fe, NM 87504-2088 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV AMENDED REPORT 2040 South Pacheco, Santa Re, NM 8750. APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN PLOT GBACK, OR ADD A ZONE Operator Name and Address OGRID Number 025575 Yates Petroleum Corporation 105 South Fourth Street API Number Artesia, New Mexico 88210 Property Code Property Name Grynberg "LZ" State 6 2.3.35 **Surface Location** North/South Line Feet from the East/West Line Township Lot Idn Feet from the County UL or lot no Section Range 24E 1980' South 1980' West Chaves Κ 36 **5S** Proposed Bottom Hole Location If Different From Surface Feet from the North/South Line Feet from the Lot Idn County UL or lot no. Section Township 10 Proposed Pool 2 9 Proposed Pool I Wildcat Precambrian <sup>2</sup> Well Type Code Cable/Rotary Lease Type Code Ground Level Elevation Work Type Code S 3896' G Proposed Depth Formation Contractor Spud Date Multiple **ASAP** 5245' Basement Not Determined Ν **Proposed Casing and Cement Program** Casing weight/feet Sacks of Cement Hole Size Casing Size Setting Depth Estimated TOC 14 3/4" 11 3/4" 42# 900' 550 sx Surface 8 5/8" \* 24# 1500' 250 sx 11" 7 7/8" 5 1/2" 15.5# 5245' 500 sx 8 5/8 will only be set if lost circ. is encountered \*\* Cement to cover all oil, gas and waterbearing zones. 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 Describe the blowout prevention program, if any. Use additional sheets if necessary Yates Petroleum Corporation proposes to drill and test the Basement and intermediate formations. Approximately 900' 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: 0-900' FWGel/Paper/LCM; 900-3600' Cut Brine/Brine; 3600-5245' Starch/Salt Gel. BOPE PROGRAM: A 2000# BOPE will be installed on the 11 3/4" casing and tested daily.

<sup>23</sup> I hereby certify that the information given above is true and complete to the best only knowledge and belief.	OIL CONSERVATION DIVISION				
Signature: Lat Leroz	Approved by ORIGINAL SIGNED BY TIM W. GUM B64				
Printed name: Pat Perez	Title: DISTRICT N SUPERVISOR				
Title: Regulatory Agent	Approval Date: JAN 3 1 2004 miration Date: JAN 3 1 2002 Conditions of Approval				
Date: Phone:	Conditions of Approval				
01/30/01 (505) 748-1471	Attached				

DISTRICT I 1688 M. Franch Dr., Hobbs, Mr. 26840 DISTRICT II 811 South First, Artesia, NM 88210 DISTRICT III 1600 Ric Brance Md., Antec, MM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, MM 87505

## State of New Mexico

Rearry, Minerale and Natural Resources Departme

Form C-102 Revised March 17, 1999 Instruction on back Submit to Appropriate District Office

State Lense — 4 Copies Fon Lense — 3 Copies

## OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

			WELL LO	CATION	AND ACREA	AGE DEDICATI	ON PLAT			
API Number				Pool Code		Pool Name			cos Slipe A	
Property Code				Property Name GRYNBERG "LZ" STATE				Well Number		
025575 CPATES PETROLEUM CORPORATION						Elevation 3896				
					Surface Loc	ation		<del></del>		
UL or lot No.	Section 36	Township 5S	Pange 24E	Lot ldn	Feet from the 1980	North/South Has SOUTH	Fast from the	East/Vest line WEST	County	

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/Vest line County Dedicated Acres Joint or Infill Consolidation Code Order No. 320

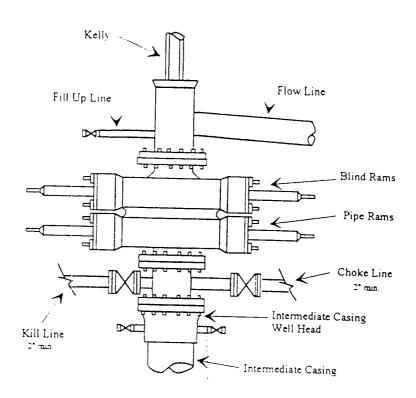
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

		ONII IAS DE	EN APPROVED BY T	TE DIVISION
				OPERATOR CERTIFICATION  I hereby certify the the information contained herein is true and complete to the best of my immediate and balls?
				Pat Perez
				Pat Perez Printed Name
				Regulatory Agent Title 1-30-01 Date
//				SURVEYOR CERTIFICATION
1980'	//		Grynberg" 12" 5t. #1	I hereby vertify that the well location shown on this plot was plotted from field noise of actual surveys made by one or under my supervison, and that the more is true and correct to the best of my bolis.
<b></b>		LG-0567		1/03/2001 Date Surveyed Signature & Saling
Grynberg" L2" 5t. #3	1980'		1980'	MEXICO WO
9			↓ I	CERTIFICATION TO HONOCHOL L. SANGERIS 3640 GENERAL CHIEFMAN CONTROL CHIEFM



## **Yates Petroleum Corporation**

Typical 2,000 psi Pressure System
Schematic
Double Ram Preventer Stack



Typical 2,000 psi choke manifold assembly with at least these minimun features

