DISTRICT I

DISTRICT II

1625 N. French Dr., Hobbs, NM 88240

1000 Rio Brazos Rd., Aztec, NM 87410

811 South First, Artesia, NM 88210

State of New Mexico

Energy, Minerals and Natural Resources Department

Revised March 17, 1999

Instructions on back

Submit to appropriate District Office State Lease - 6 Copies

OIL CONSERVATION DIVISION ECEIVED OCD ARTESIA

PO BOX 2088

Santa Fe, NM 87504-2088

Fee Lease - 5 Copies

DISTRICT IV

Date:

03/06/01

DISTRICT III

AMENDED REPORT

2040 South Pacheco, Santa Re, NM 8750: APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE OGRID Number Yates Petroleum Corporation 025575 105 South Fourth Street ³ API Number 30- 005-63356 Artesia, New Mexico 88210 Property Name Well No. Property Code Sacra "SA" Com 12 **Surface Location** North/South Line UL or lot no Section Township Range Lot Idn Feet from the Feet from the East/West Line County 1880' South 660' East Chaves 23 **6S** 25E **Proposed Bottom Hole Location If Different From Surface** Feet from the North/S UL or lot no Section Township Range Lot Idn 9 Proposed Pool 1 Wildcat Penn **NOTIFY OCD SPUD & TIME TO WITNESS CEMENTING OF 11 3/4" CASING** Work Type Code Well Type Code Cable/Rotary G 3778' Rotary Proposed Depth Formation Contractor Soud Date Multiple **ASAP** 5300' Penn Not Determined No **Proposed Casing and Cement Program** Casing weight/feet Setting Depth Sacks of Cement Estimated TOC Casing Size Hole Size 11 3/4 42# 900' 400 sx Surface 14 3/4 1500' 500 sx 11 8 5/8* 24# ++ 7 7/8 15.5# 5300' 300 sx 5 1/2 8 5/8 will only be set if lost circ. is encountered ** Cement to cover all oil, gas and waterbearing zones. 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 Describe the blowout prevention program, if any. Use additional sheets if necessary. Yates Petroleum Corporation proposes to drill and test the Penn 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; 900-1500' Cut Brine; 1500-3630' Brine; 3630'-5300' Salt Gel/Starch/Oil/LCM BOPE PROGRAM: A 2000# BOPE will be installed on the 11 3/4" casing and tested daily. I hereby certify that the information given above is true and complete to the best of OIL CONSERVATION DIVISION my knowledge and belief. Signature: Approved by: ORIGINAL SIGNED BY TIM W. GUM 30 DISTRICT II SUPERVISOR Pat Perez Printed name: Approval Dat MAR 1 4 200 MAR 1 4 2002 Expiration Date Regulatory Agent Title:

Conditions of Approval Attached

(505) 748-1471

DISTRICT I
1605 M. French 2r., Hobbs, 104 86846
DISTRICT II
811 South First, Artesia, NM 86210
DISTRICT III
1000 Mo Brazos Bd., Astoc, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, MM 57505

State of New Mexico Energy, Minerals and Natural Resources Departmen

Form C-102
Revised March 17, 1999
Instruction on back
Submit to Appropriate District Office
State Lease ~ 4 Copies
For Lease ~ 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088 Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	Pool Name		
		Wildcat Penn		
Property Code	Prop	rty Name Well Number		
	SACRA "SA"	COM. 12		
OGRID No.	Opera	tor Name Elevation		
025575	YATES PETROL	CUM CORPORATION 3778		

Surface Location

1	UL or lot No.	Section	Township	Range	Lot kin	Feet from the	North/South line	Feet from the	East/West line	County
	1	23	65	25E		1880	SOUTH	660	EAST	CHAVES

Bottom Hole Location If Different From Surface

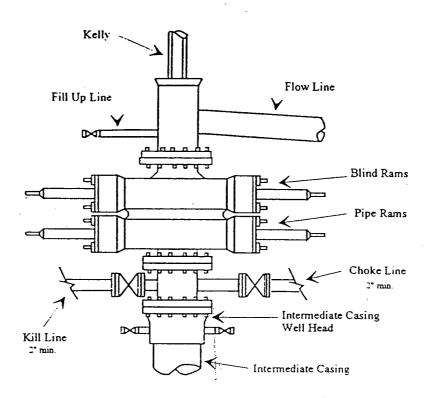
UL or lot No.	Section	Township	Pange	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
	_								
Dedicated Acres	Joint or	r haffili Co	maclidation (Code Or	der No.				
320									

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

		GIV ALL ROVED DI II	
	REC OCD -	2001 EIVED ARTESIA	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my inconiedge and belief. Pat Perez Printed Name Regulatory Agent Title 3-6-01 Date SURVEYOR CERTIFICATION
Fee		1880,	I heroby certify that the well issection shown on this plat was plotted from field noise of actual surveys made by me or under my supervison, and that the mose is true and correct to the best of my ballay. 2/14/2001 Date Surveyed Signature & Sear G. Brokenston M. Bustander & Jones RLS 3640 Continued No. Merchant & Jones RLS 3640 CONTRAINT C/D WL-1 GENERAL SURVEYING COMPANY

xates 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

