District I
1625 M. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

NOTE:

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit to appropriate District Office

☐ AMENDED REPORT

APPL	ICATI	ON I	TOF	R PERMIT	TO D	RILL.	, RE-E	ENTE	R, DE	EPE	EN,	PLUGB.	ACK, (OR ADI	A ZONE
				Operator Name ES PETROLEUM 105 South Fou	and Addre CORPOR	ess RATION					·		² OGR	ID Number 25575	
İ				Artesia, New Mo	exico 8821	.0						20 0		Number	•
												30-02	2 - J.	709.	3
³ Proper	rty Code	-				3]	Property N	Name	lame ° Well No.						No.
350	85%					Vanity	BJO S	tate Co	m.			10 D.	oposed Poo	1	
		V		Proposed Pool 1 cat Mississipp	ian							·······································	oposeu Po	31 2	
· · · · · · · · · · · · · · · · · · ·						⁷ Su	ırface l	Locat	ion						
UL or lot no.	Section	Town	ship	Range	Lot	Idn	Feet from	m the	North/So	outh line		Feet from the	East/	West line	County
F	3	13	S	34E			198	North			1980	West Le		Lea	
	,,	,		⁸ Propo			le Locat	ion If I							
UL or lot no.	Section	Town	8 Proposed Bottom Hole Location If Different From Surface nship Range Lot Idn Feet from the North/South line Feet from the East/West line County		County										
		ļ			Ac	dition	nal We	11 Info	rmatio	on				I	
11 Work	Type Code E Q D	, [12 Well Type Co	de	T	13 Cable				¹⁴ Le	ase Type Code S		15 Grou	nd Level Elevation 4156'
¹⁶ M	ultiple			17 Proposed Depth		18 Formation		nation				19 Contractor		²⁰ Spud Date	
Depth to Grou	No indwater: 50	0,		12,550'	Distance 1000'	ce from n	earest fres	stin h water	well: Mo	re than		Distance t	from neares	st surface wa	ter: 1000' or
<u>Pit:</u> Liner	Synthetic		12_1	mils thick Clay		Volume:2	24,000_b	bls		Drilling	Metł				, <u>,</u>
Close	d-Loop Sys	stem [1_			l0 ranki							Fresh Wa	iter 🛛 Bri	ne 🛛
				21	Propo	sed Ca	asing a	nd Ce	ment l	Prog	ram				
Hole S	21 Proposed Casing and Cement Program ize Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TO		Estimated TOC												
17.5	"		13.375"		48#				50'-in place			500		0	
12.2				.625"	32#					80'-in place		20	05	14/15/76	0
8.75				5.5"	17#			12550')′	\dashv	14	30 13 13	1710707	A C 3800,
See Atta	ached	Shee	et	f this application gram, if any. Use the property of the prope	e addition	ai sneets	ii necessa	ACK, giv	ve the dat	a on the	e pres	ent produoții	e zone and	l proposed r	new productive zone.
				n given above is						OIL	CO	NSERV.	ATION	DIVISI	ON
constructed	according	to NM	OCD	guidelines ☐, a proved plan ☐.		01		Appro	oved by:			DIFUN	MENTE	e r —	-
Printed name	Clifton	R. M	ay	Clifter	R. V	ma	in	Title:		9		HEUNE			
Title: Regu	latory A	gent						Appro	val Dat	UL 2	2 5	2006	Expiration	on Date:	
E-mail Addre	ess: cliff@	урсп	m.c	om											
Date: July 24, 2006 Phone: (505) 748-4347							Conditions of Approval Attached								

USGS Water Data website & their map; no information on NM Engineer's website.

I MEXICO OIL CONSERVATION COMMIS NELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102 Supersedes C-128 Effective 1-1-65

All distances must be from the outer boundaries of the Section beta, it Production Pieneer 13 South 1980 1980 ing to a cation 1 rest. Ranger Lake - Penn Ranger Lake 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling. etc? If answer is "yes," type of consolidation ___ 415167778 Jade of If answer is "no," list the owners and tract descriptions which have actually been consolidated No allowable will be assigned to the well until all interests have been consolidated (by/communitizat forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been appeared bethe Compa CERTOCATION I hereby certify that the inform Dennis R. Taylor Drilling Foreman Pioneer Production Corp. Journal auth 1980 10-7-80 I hernby certify that the well location knowledge and belief 10-2-80 500 1880 2310 1 500 1000

DISTRICT I
1695 M., Franch Dr., Hobbs, NM 88940
DISTRICT II
811 South First, Artesia, NM 85210
DISTRICT III
1600 Ele Brancs Ed., Astec, NM 87410
DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico Energy, Minerals and Matural Resources Department

Form C-102 Revised March 17, 1989 Instruction on back Submit to Appropriate District Office

State Lease - 4 Copies
Foe Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

30-025-27093	Pool Code	Pool Name
3002521040		Wildcat Mississippian
Property Code	Prop	erty Name Well Number
35852	Vanity BJO Stat	e Com. 1
OGRID No.	Open	ntor Name Elevation
025575	YATES PETROLEUM COR	PORATION 4156'

Surface Location

	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/Vest line	County
١	\mathbf{F}^{\cdot}	3	13S	34E		1980'	North	1980'	West	Lea

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Ronge	Lot ldn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or	r Infili C	meolidation	Code 0	rder No.			*	<u> </u>
320		1			*.				

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

OR A NON-SIANDARD UNII HAS BEEN	
V-2501	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.
	Cliffe R. May
1980.	Clifton R. May Printed Name & Regulatory Agento Title July 21 2006 6 0.
	SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field rotes of actual surveys made by me er under my
V-2507	expervison, and that the agms is true and correct to the best of my beliaf. Refer to original plat Date Surveyed
	Signature & Seal of Professional Surveyor
	Certificate No.

YATES PETROLEUM CORPORATION

Vanity BJO State Com. #1 Re-entry 1980' FNL & 1980' FWL Section 3-T13S-R34E Lea County, New Mexico Lease V-2501

Drilling Plans: Yates Petroleum Corporation plans to re-enter this well bore that was originally drilled by Pioneer Production as their State "3" #1, which was plugged in 1981. Yates will use a pulling unit and a reverse unit to drill out the cement plugs using a 7 7/8" bit in the 8 5/8" casing to the plug at 4230'. intermediate casing will be tested to 500#. At that point a drilling rig will be moved in and the plugs in the 7 7/8" open hole will be drilled out to the original TD of 10,524'. Then the well bore will be drilled deeper to a new TD of 12,550'. After reaching the new TD, a new suite of open hole logs will be ran. Yates will run 51/2" production casing to TD and will be cemented with approximately 1450 sacks of cement to bring the cement top up to 3,800'+/-. The mud program to be used will be: 0-10524' with salt gel and starch: 10524-11762' with salt water gel and starch; and 11762-12350' with salt water gel, starch and 4-6% KCL. A 5000# BOPE will be installed on the 8 5/8" casing.

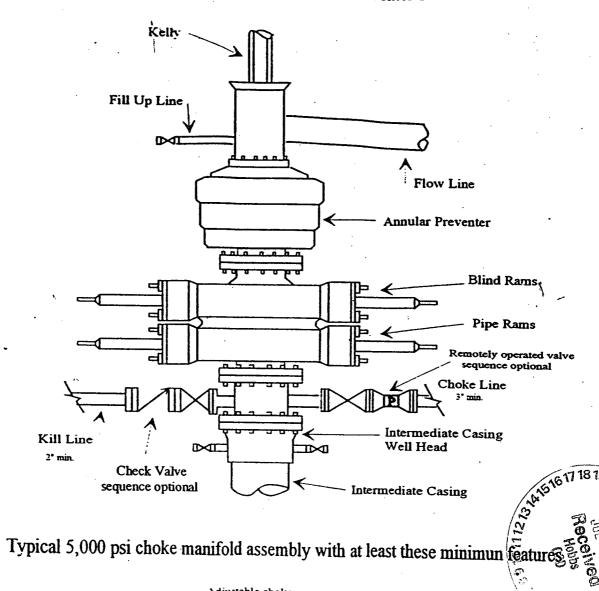
The well will be completed using a pulling unit in the Mississippian, Morrow, Atoka, or Penn intervals as indicated by the open hole logs.

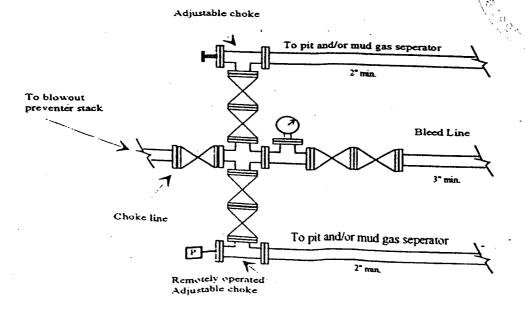


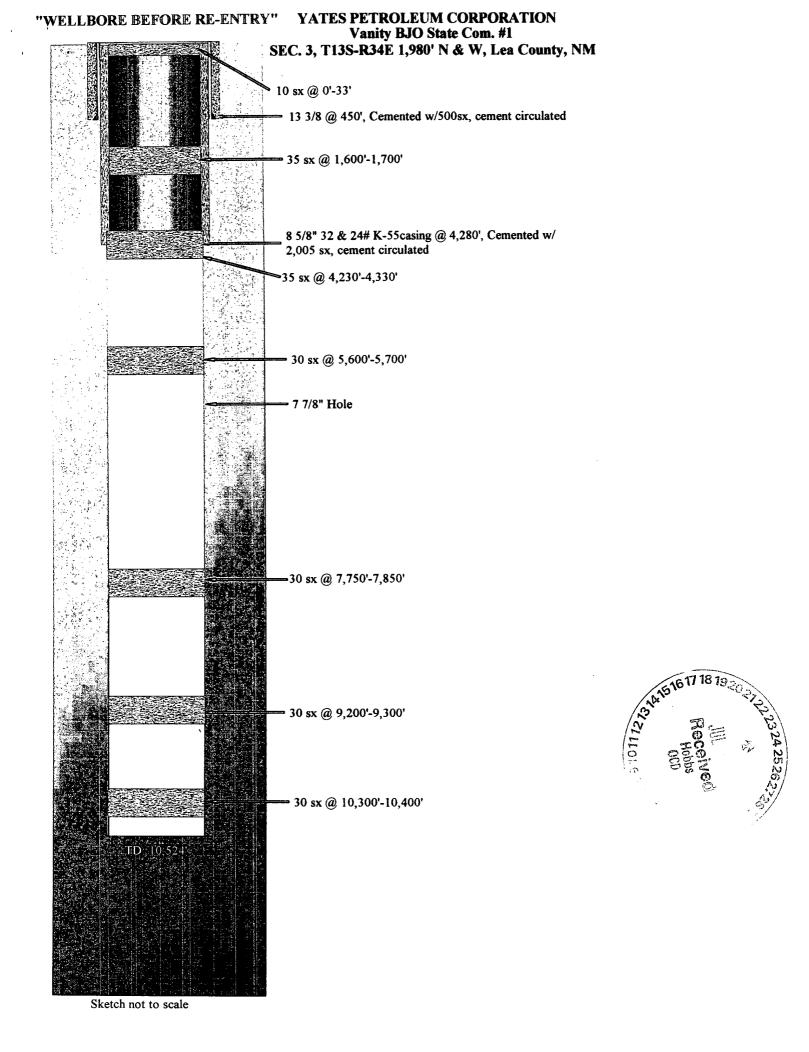


Yates Petroleum Corporation

Typical 5,000 psi Pressure System Schematic Annular with Double Ram Preventer Stack







"WELLBORE AFTER RE-ENTRY" YATES PETROLEUM CORPORATION Vanity BJO State Com. #1 SEC. 3, T13S-R34E 1,980' N & W, Lea County, NM 13 3/8 @ 450', Cemented w/500sx, cement circulated 8 5/8" 32 & 24# K-55casing @ 4,280', Cemented w/ 2,005 sx, cement circulated 7 7/8" Hole 5 1/2" 17# Casing @ 12,550', Cemented w/ 1,450 sx. TOC=3,800' Sketch not to scale