District III

retals and Natural Resources 1625 N French Dr., Hobbs, NM 88240 1301 W Grand Avenue, Artesia, NM 8821

Oil Conservation Division

Submit to appropriate District Office

District IV	MAR 0 3 2000 South St. Francis Dr. Santa Fe, NM 87505								•	☐ AM	MENDED REPORT		
				REMO	366				N, I	PLUGBAC	CK, OF	R AD	D A ZONE
				Operator Name	and Addre	SS					² OGRID	Number	
				Yates Petroleum	Corporatio	on FEI	B 19 2008			•	0255 3 API N		
				105 South For Artesia, New Me	irth Street xico 8821	-	D-ARTES	IA		3	D-L	005	-29022
Property C	Code/					Property Patsy State	Name e Unit					° Wel	l No 3
				Proposed Pool 1 cat Mississippia	n					¹⁰ Propo	sed Pool 2		
<u> </u>				<u> </u>		⁷ Surface	Location	-			7.0		
i i	ection 10	Towns		Range 31E	Lot l		om the North	South line]	Feet from the 990'	East/Wes Wes		County Chaves
	<u> </u>				sed Botto	om Hole Loca	tion If Differ	ent From	Sur	face			
UL or lot no Se	ection	Towns	ship	Range	Lot 1			North/South line		Feet from the	East/Wes	East/West line Count	
	I				Ad	Iditional We	ell Informat	ion	L	I.			
11 Work Type			·	12 Well Type Coo			13 Cable/Rotary 14		4 Leas	Lease Type Code State			and Level Elevation 4457'
New we		\rightarrow		G 17 Proposed Dept	h	¹⁸ For	18 Formation		19 (19 Contractor		-,	20 Spud Date
N				11175		1				ot Determined			
Depth to Groundw 126					Distanc	e from nearest fre 460	sh water well Distance			Distance from	from nearest surface water 300'		
Pit: Liner: S	Syntheti	c XX	12_m	ils thick Clay	Pit V	olume: bbl	ls I	Orilling Me	thod.				
Closed-Lo	oop Syst	em []							Brine Di	esel/O1l-b	ased	Gas/Aır
				21	Propos	sed Casing a	and Cemen	. Progra	m				
Hole Size			Cas	ıng Size			Setting	Depth		Sacks of Cer	ment		Estimated TOC
17.5			13	3.375	48		400)'		450			0 (
12.25			9	.625	36		370	0,		1350			0
8.75				5.5		15.5	1117	75'		2225			3200

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 Mississippian 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; 400-1450' Fresh Water: 1450-3700' Red Bed Mud/Oil; 3700-7200' Cut Brine; 7200-8550'S Gel/Oil; 8550-10500 S Gel/Starch; 10500-11375 SW/Starch/4% KCL.

BOPE PROGRAM: a 5000# BOPE will be installed on the 9 5/8" casing and tested daily for operational..

Sources at Yates Petroleum Corporation have relayed information to me that they believe there will not be enough H2S found from the surface through the Mississippian formation meet the OCD's minimum requirements for the submission of a contingency plan per Rule

²³ I hereby certify that the information given above is true and complete to th best of my knowledge and belief. I further certify that the drilling pit will	
constructed according to NMOCD guidelines [], a general permit [], a an (attached) alternative OCD-approved plan [].	r Approved by:
Signature De althouge & Casafficall	Mus William
Printed name: Debbie L. Caffall	Title: OC DISTRICT SUPERVISOR/GENERAL MANAGER
Title. Regulatory Agent	Approval DAAR 0 6 2008 Expiration Date:
E-mail Address debbiec@ypcnm.com	, . · , -
Date: 2/14/08 Phone: (575) 748-4376	Conditions of Approval Attached,

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210

<u>District III</u>

State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-102 Revised October 12, 2005 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

District IV

1000 Rio Brazos Rd., Aztec, NM 87410

1220 S. St. Francis	Dr., Santa l	Fe, NM 8750)5					∐ AM	IENDED REPORT
		,	WELL L	OCATIO	ON AND ACE	REAGE DEDIC	CATION PLA	T	
	API Numbe		T	² Pool Co	gé		³ Pool Na	me	
30-00	5-2	29 <i>0%</i>	スプ	سا			Wildcat Missi	issippıan	
⁴ Property C	Code				⁵ Property	Name			Well Number
345	86				Patsy State	Unit			3
⁷ OGRID N	No.				⁸ Operator	Name			⁹ Elevation
025575	`				Yates Petroleum	n Corporation		4457'	
	•				¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	10	12S	31E		660	North	990	West	Chaves
			¹¹ B	ottom H	ole Location I	f Different From	m Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
12 Dedicated Acres 320 W2	i 13 Joint o	or Infill 1	⁴ Consolidation	Code 15	Order No.	1	<u> </u>		<u> </u>

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.

990'			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division
VA-2131		ı	Signature Date Debbie L. Caffall Regulatory Agent Printed Name
B-10411	,		18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. Date of Survey
VA-2131			Signature and Seal of Professional Surveyor: REFER TO ORIGINAL PLAT Certificate Number

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

DISTRICT III

DISTRICT II 811 South First, Artesia, NM 88210

1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

Energy, Minerals and Natural Resources Department

Revised March 17, 1999 Instruction on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

OIL CONSERVATION DIVISION P.O. Box 2088

SCALE OF HEM MEYICO

Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	Pool Code	: :issippian	
Property Code	Prop	erty Name	Well Number
	PASTY STATE	UNIT	3
OGRID No.	Opero	Elevation	
025575	YATES PETROL	4457	

Surface Location

ſ	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
١	D	10	125	31E		660	NORTH	990	WEST	CHAVES

Bottom Hole Location If Different From Surface

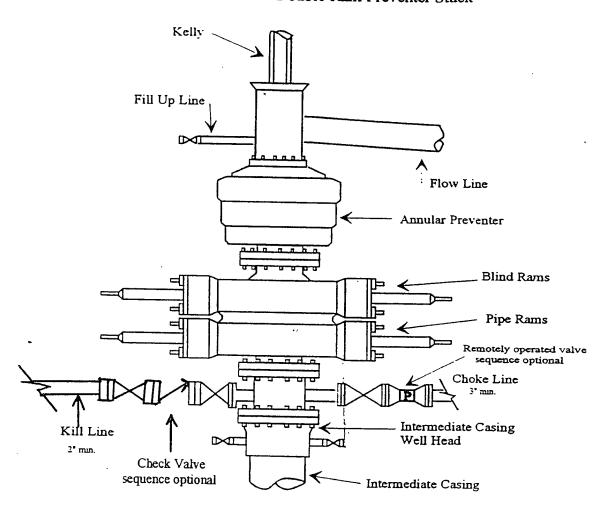
UL or lot No.	Section Tow	wnship Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint or Inf	fill Consolidation	Code Or	der No.		<u> </u>		
320								

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

990' —	N.33°17'49.9" W.103°48'53.6" N.835996.6 E.658568.4 (NAD-27)	OPERATOR CERTIFICATION I hereby certify the the information contained herein is true and complete to the best of my knowledge and betief. Signature
VA-2131		Debbie Caffall Printed Name Regulatory Agent Title Date SURVEYOR CERTIFICATION
B-10411		I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my betief. 2/24/2005 Date Surveyed Signature & Scal of
VA-2131		Cervificate No Harselfiel L. John RLS 364

Yates Petroleum Corporation

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



Typical 5,000 psi choke manifold assembly with at least these minimun features

