burn n	ch Dr , Hob	bs, NM 8824	40 40	= a VEAR		of New Me ls and Natu		rces		Form C-101 May 27, 2004
District II 1301 W Gran <u>District III</u> 1000 Rio Braz <u>District IV</u> 1220 S. St. Fr	zos Road, A ancıs Dr , S	Aztec, NM 8' Ganta Fe, NM	7410 1 87505 MAR (3 2008	Oil Cons 1220 So Santa	ls and Natu servation E uth St. Fran Fe, NM 87	Division acis Dr. 7505	FEB 1928 DCD-ARTE	SIA 🗆 A	priate District Office MENDED REPORT
APPL	ICATI	ON FO	REABLE	FOR	MGRE-	ENTER, I	DEEPEN	, PLUGBAC	CK, OR AI	DD A ZONE
			¹ Operator Name Yates Petroleum			_	_		² OGRID Numb 025575	er
			105 South For			- C.			'API Number	
				x1co 88210		<u> </u>		30		- 24023
³⁴⁴	34586				[°] Property Patsy State	e Unit			vv	ell No. 5
			Proposed Pool 1					¹⁰ Propo	osed Pool 2	
			lcat Mississippia	<u>.n</u>	⁷ Surface	Location		<u></u>		
UL or lot no	Section	Township	Range	Lot Idn			VSouth line	Feet from the	East/West line	County
H	35	115	<u>31E</u>	l	160		North	1200'	East	Chaves
				T		tion If Differ				
UL or lot no	Section	Township	Range	Lot Idn	Feet fro	om the North	VSouth line	Feet from the	East/West line	County
		· · · · · · · · · · · · · · · · · · ·		Add	itional We	ell Informat	tion			- F
	Type Code v well		¹² Well Type Cod G	le .	¹³ Cable	e/Rotary	14 I	Lease Type Code	¹⁵ Gr	ound Level Elevation 4451'
¹⁶ M	ultiple		17 Proposed Dept	h		mation		¹⁹ Contractor		²⁰ Spud Date
Depth to Grou	N Indwater		11325'	Distance f	MISSISSIPP		Limestone Not Determined		from nearest surface water	
60					410				2200'	
	d-Loop Sys	ac XX 12_m		Pit Volu Propose			Drillin <u>g Meth</u> Fresh Water t Program	Brine 🛛 Di	esel/O11-based	Gas/Air
Hole S	ıze	Cas	sing Size	Casing v	veight/foot	Setting	Depth	Sacks of Cer	ment	Estimated TOC
17.5	5	1.	3.375	48 400'		450	1	0		
12.25										
		9	0.625		36	370		1350		0
8.75		9	5.5		36 5.5	370	0'	1350 2225		0 3200
8.75	5 he proposed	j program. I	5.5	1. is to DEEPE	5.5 N or PLUG B/	1132 ACK, give the d	25'		one and proposed	3200
²² Describe ti zone Describ Yates Petro casing will cemented, v <u>MUD PRC</u> <u>8550'S Gel</u> <u>BOPE PRC</u> Sources at	the proposed be the blow bleum Con be set and will perfo OGRAM Voil; 855 OGRAM Yates Pet	d program. I out prevention poration p d cement c rate and st 0-400' F 0-10500 S [: a 5000# roleum Co	5.5 f this application on program, if any proposes to dril irculated to shi imulate as need W/Spud Mud; Gel/Starch; 10 BOPE will be proportion have	1. is to DEEPE Use additu 1 and test t ut off grave ded for prod 400-1450 5500-1137 installed of relayed in	5.5 N or PLUG B/ ional sheets if r he Mississip el and caving oduction. ' Fresh Wate 5 SW/Starch on the 9 5/8" iformation to	ACK, give the d necessary. opian and inte gs. If comme er:1450-3700 n/4% KCL. ' casing and t o me that they	25' ata on the pre ermediate for ercial, intern ' Red Bed ested daily y believe th	2225	proximately 4 tion casing w -7200' Cut Br enough H2S f	3200 I new productive D0' of surface ill be run and ine; 7200-
 ²² Describe the zone Describe the zone Describe the zone describe the zone describes will cemented, with the description of the zone de	he proposed be the blow bleum Corb be set and will perfo OGRAM (Oil; 855 OGRAM Yates Pet bugh the N rufy that tho owledge an	d program. I out prevention poration p d cement c rate and st 0-400' F 0-10500 S [: a 5000# roleum Co <u>Mississippi</u> e information d behef. I fu	5.5 f this application on program, if any proposes to dril irculated to shi imulate as need W/Spud Mud; Gel/Starch; 10 BOPE will be orporation have ian formation r n given above is t irther certify tha	1. Is to DEEPE Use additing 1 and test to the off grave ded for pro- 400-1450 500-1137 installed of relayed in neet the Ou- rue and comp t the drilling	5.5 N or PLUG B/ tonal sheets if r the Mississip el and caving oduction. ' Fresh Wate 5 SW/Starch on the 9 5/8" iformation to <u>CD's minim</u> plete to the g pit will be	ACK, give the d necessary. ppian and inte gs. If comme er:1450-3700 n/4% KCL. ' casing and t o me that they um requirem	ata on the pre ata on the pre ermediate for crcial, intern ' Red Bed ested daily y believe th ents for the OIL CO	2225 esent productive zo prmations. App mediate/produc Mud/Oil; 3700- for operational ere will not be	proximately 4 tion casing w -7200' Cut Br 	3200 I new productive 00' of surface ill be run and ine; 7200- ound from the plan per Rule
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Date Unless Drilling Underway

District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

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

AMENDED REPORT

		W	ELL LO	CATIO	N AND ACR	EAGE DEDICA	ATION PLAT	Г			
14	*		² Pool Code	e	Pool Name						
30-005-29023			3	\checkmark		Wildcat Mississippian					
Property Code				⁵ Property N	lame		ell Number				
34586				PATSY STAT		5					
⁷ OGRID N	No.				,	⁹ Elevation					
025575				YATI	ES PETROLEUM	CORPORATION			4451		
					¹⁰ Surface I	Location					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
н	35	115	31E		1600	NORTH	1200	EAST	CHAVES		
¹¹ 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			
12 Dedicated Acres	Joint o	er Infili 🔤 🕯 C	onsolidation	Code ¹⁵ Oi	rder No.						
³²⁰ E/2											

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.

16			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
		6	owns a working interest or unleased mineral interest in the land including
		600	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.
		1200'	Signature Date
			Debbie L. Caffall
			Printed Name
			5 D - 1
			Regulatory Agent Title
			¹⁸ SURVEYOR CERTIFICATION
	VA-2123		
	ł		same is true and correct to the best of my belief.
			Date of Survey
		ĥ	
			REFER TO URIGINAL FLAT
			Certificate Number
	VA-2123		Signature and Seal of Professional Surveyor: REFER TO ORIGINAL PLAT

• _> JULLE UL ITEN MUALUN DISTRICT I d March 17, 1999 Revie 1925-3. Pronch Dr., Hobbs, 198 00000 Enorgy, Minerale and Netural Resources Reportune DISTRICT II 611 South First, Artesia, NM 88210 DISTRICT III **OIL CONSERVATION DIVISION** 1980 Rie Brazes Rd., Astes, NM 87410 DISTRICT IV 2048 South Pachace, Santa Fe, NH 87505 P.O. Box 2088 Santa Fe. New Mexico 87504-2088 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code Pool Name API Number Wildcat Mississippian Property Name Well Number Property Code 1 TRITT "BGT" STATE Operator Name Elevation OGRID Ne. YATES PETROLEUM CORPORATION 4451 025575 Surface Location East/West line Fost from the North/South line Fost from the Range Lot Ida Township Section UL or lot No. 1200 EAST 1600 NORTH

35

н

115

31E

Bottom Hole Location If Different From Surface

UL or lot No.	Section 1	Tewnship	Range	Lot idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres	Joint er	Infill Con	solidation (ode Or	Ser 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

				OPERATOR CERTIFICATION / hereby cortify the the information contained herein is true and complete to the here of my branching and bolig. Signature Robert Asher Printed Name Regulatory Agent Title <u>3/1/2005</u> Bate
		VA-2123	(NAD-27)	SURVEYOR CERTIFICATION I haraby certify that the well isortion shown on this plat was picted 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 ballef.
				3/01/2005 Berte Serveyed Signature of Form Productional Surveyor New MEA States of Surveyor
0 330' 660' 990'	1026, 1000, 5210,	2310' 1990' 1650'	900' 660' 330'	ALENT STATE 15 DECEMPTOR STATE 15 DECEMPTOR STATE 15 DECEMPTOR COMPANY

instruction on back Submit to Appropriate District Office State Lease - 4 Copies Feo Loase - 3 Copies

AMENDED REPORT

County

CHAVES



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 minimum features

