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

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

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

☐ AMENDED REPORT

APPL	ICATI	ON FOI	PERMIT Operator Name	TO D	RILL, RE-	ENTER,	, DE	EPEN	N, PLUGBA	CK, OI	R AD	D A ZONE	
		,	•								18umber 25575	•	
		•	ates Petroleum 105 S. 4 th	Street	.1011		³ API Number 30 –025-36223						
3 Prope	rty Code		Artesia, NM	1 88210	⁵ Property	Name				30 -0	025-362 Wel		
	29794				, ,	State Unit					wei	3 /	
		9	Proposed Pool 1			~			10 Propo	osed Pool 2	2		
		Anderso	on Ranch; Penn.	East					Wildcat	Wolfcan	np		
_					⁷ Surface	Location	n						
UL or lot no.	Section	Township	Range	Lot I	ldn Feet fi	rom the No	lortlı∕Soι		Feet from the	East/Wes		County	
В	3	16S	33E	В		95	Nor		2281	Eas	it [Lea	
					om Hole Loca	I			Surface				
UL or lot no.	Section	Township	Range	Lot I	ŀ		Vorth/Sou Nort		Feet from the 2111	East/Wes		County	
В	3	16S	33E	<u>B</u>		85			2111	Eas	il	Lea	
11 Work	Type Code		12 Well Type Co	Ad	Iditional Wo	ell Inform le/Rotary	natioi		Lease Type Code		15.0	17 101 1	
	P		O O	ie		I/A			S S		Grou	nd Level Elevation 4219'	
	ultiple		17 Proposed Dep	th		rmation		•	19 Contractor		3	⁰ Spud Date	
Depth to Grou	N ndustar		N/A	Distant	Dev e from nearest fre	onian			N/A			ASAP	
Deptil to Grou	>10	0,		Distanc		oo'			Distance from	Distance from nearest surface water >100'			
Pit: Liner: Syntheticmils thick ClayPit Volume:bblsDrilling Method:													
Close	Closed-Loop System Serine Diesel/Oil-based Gas/Air												
21 Proposed Casing and Cement Program													
Hole S	ize	Cas	ing Size		g weight/foot		ng Dep		Sacks of Cer	ment	£1.	Estimated TOC	
												7	
					IN P	LACE		Pern	it Expires 1	Year	From	Approval	
	**	<u> </u>				Τ		E	ate Unless	Drillin	g Und	301May.	
22 Describe th	ne proposed	l program I	this application	is to DEEI	DEN or DI LIC D	ACV since the		41		Plus	pha	new productive zone.	
Describe the	blowout pr	evention prop	gram, if any. Use	additiona	I sheets if necess	ack, give the	ie data	on the pr	esent productive zo	ne and pro	oposed n	new productive zone.	
Dronoso to	o nlua h	ook ond	norforata as	fallarra									
Set CIBP	@ 12580	ack and j	perforate as	on plug	S: . Perforate A	toka 12248	8-52	(24) at	nd 12328_41 <i>' (7</i>	8): acidi	ze and	possibly frac. If	
Awka is iio	i broduci	ive, sei Ci	$\mathbf{D}\mathbf{r}$ (ω 12200	and dun	in 35° cement	on ning F	Pertor	rate (ai	1V01 1504-17	(26) 11	524-30	1 ² (12) 11542 60 ²	
(30), 115/2	-801 (16) and 1160	14-09′ (10) an	d acıdız <i>e</i>	e If producti	on is not a	deana	ate set	CIRP @ 11450	' and du	mn 25	' coment on nlug	
adequate, s	et CIBP	(a) 10350	and dump 33	o cemen	nton phag P	ertorate Ci	isco 1	0218-2	3' (10) 10253_	57' (R) ·	and 10	production is not 280-94' (28) and	
acidize. If	productio	on is not ed	conomic, set (IBP(a)	10180' and di	ımn 35' cei	ment	on nlu	Cut 7" casing	$\tau @ 7500$	O' and	null casing Snot	
i ioo piug (.	30 SX) /0	00-74001.	Pull up and s (52) and 581 (pot 35 s	x plug 6105-6	5005'. WO	DC an	d tag n	lug. Perforate S	San Andr	es 487	2-81' (18), 4910-	
11 (2), 492	.0-33 (20), 3036-0 <u>-</u>	(32) and 38.	06-70 (6	94) and acidize	e. Contir	nuea.	•••					
²³ I hereby cer	tify that the	e information	given above is t	rue and co	mplete to the		(OIL C	ONSERVAT	ION D	IVISI	ON	
			rther certify tha guidelines ⊠, a			Approved l		<u>OLD C</u>	OTOBLEVIII	10111	1 7 101	011	
			roved plan .	general p	crimit ==, 01	Approved	by:						
Signature:	Sto		pories						Taut .	<u> </u>			
Printed name:	Stormi Da	avis				Title:	En .	0_1					
Title: Regulat	ory Compl	iance Techni	cian			Approval I	Date:	212	005 AEE	Batain	M:FN	GINEER	
E-mail Addres	s: stormid	@ypenm.coi	n								+84 - 1-1 B	EGII BE-FAIR	
Date: 2-14-05	5		Phone: 505-7	48-1471	-	Conditions	of App	proval At	tached	 -'			

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

1000 Rio Brazos Road, Aztec, NM 87410

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

District IV

State of New Mexico Energy Minerals and Natural Resources

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

☐ AMENDED REPORT

<u>APPL</u>	<u>ICATI</u>	<u>ON FO</u>	<u> DR PERMIT</u>	<u> TO DI</u>	<u> XILL,</u>	<u> RE-l</u>	ENTE	<u>SR, DI</u>	<u> CEPE</u>	<u>۱, ۱</u>	<u>'LUGBA</u>	<u>.CK,</u>	<u>, OR A</u>	<u>ADD</u>	A ZONE
			Operator Name								² OGRID Number 025575				_
			Yates Petroleum 105 S. 4 th	Corporation	ion					F		3 A	0255 API Numb		
			Artesia, NM	1 88210								3	30 –025-		
	rty Code 29794					Property N Big Hat S	y Name 6 Well No. t State Unit 3								
			⁹ Proposed Pool 1	V							10 Pro	posed P	Pool 2		
		<u> </u>	Vildcat San Andre	:S											
					⁷ Sur	rface]	Locat	tion							
UL or lot no.	Section 3	Township 16S	Range 33E	Lot Id	idn	Feet from	om the	North/S	South line	F	Feet from the 2281	Eas	st/West line East	ie	County Lea
		100		sed Botto						Curl	·	-1	Lasi		Dea
UL or lot no.	Section	Township	l.	Lot Id		Feet fro		1	South line		Feet from the	T	ıst/West line		
B UL or lot no.	Section 3	16S	Range 33E	B		68:		i .	orth	1	2111	Eas	East	ie	County Lea
ь		100	اردر ا		lditiona										
" Work	Type Code		12 Well Type Coo		unona		e/Rotary	Hinau		Leas	se Type Code	$\overline{}$	15	Ground	Level Elevation
	P		0			N/	-				S		i	4219'	
	Iultiple N		¹⁷ Proposed Dep N/A	th		¹⁸ Form Devo	mation onian				Contractor N/A				Spud Date ASAP
Depth to Grou	ındwater >10	00'		Distance	e from nea	earest fres		well			Distance fro	om near	rest surfac		
Pit: Liner:								Dı	rilling Met	hod:	<u> </u>				
	ed-Loop Sys		<u>-</u>				•					Diesel/O	il-based	ПG	oc/Air
L	Closed-Loop System Proposed Casing and Cement Program Stresh Water Reine Diesel/Oil-based Gas/Air Desel/Oil-based Gas/Air Des														
		T						**		Ψ-				~	
Hole S	ize	- C	asing Size	Casing	g weight/fo	oot		Setting D	epth	+	Sacks of C	<u>'ement</u>	-	Es	stimated TOC
		 					<u> </u>			+-			-		
<u> </u>		 				IN PL	ACT			\vdash			-		-
		 				IIN EL	JACE			-			+		
	*******					-				+			-		
²² Describe the	ne proposed blowout pr	d program. revention p	If this application rogram, if any. Use	is to DEEP e additional	PEN or PI	LUG BA	L \CK, giv ary.	ve the dat	a on the p	reser	ıt productive	zone an	nd propo	sed nev	w productive zone.
Continue	d														
If product	ion is not														Spot 100' plug
(35 sx) 755	50-7450'.	. Pull up		x plug 61	105-600:)5'. W									3), 4910-11'(2),
4920-33 (2	20), 2026	-04 (32)	י) טו-סכסכ טתג	04) and a	.Ciaize.										
1															
²³ I hereby cer	rtify that th	e informat	ion given above is t	true and cor	mplete to	the					TOPDVA	<u></u>		77010	×
best of my kn	owledge an	nd belief. I	further certify tha	at the drilli	ing pit wi	vill be			<u>OIL C</u>	<u>Or</u>	NSERVA'	HUN	1 DIA	<u> 1210</u>	<u>N</u>
			D guidelines ⊠, a ppro√ed plan □.	. general pe	ermit 🗀	l, or	Appro	oved by:							
Signature:	l a	/€ OCD-ω ₁ .	proved plan												
,		7~	Law	حـــــــــــــــــــــــــــــــــــــ			<u> </u>								
Printed name:	Stormi D	avis					Title:								
Title: Regula	tory Comp	liance Tech	mician				Appro	oval Date:				Expirati	tion Date	<u>:</u>	
E-mail Addre	ss: stormic	1@ypcnm.o	com				<u> </u>								
Date: 2-14-0:	5		Phone: 505-	748-1471			Conditions of Approval Attached								

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

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

District IV

12 Dedicated Acres

40

13 Joint or Infill

14 Consolidation Code

15 Order No.

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 June 10, 2003 Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

☐ AMENDED REPORT

WEIT	LOCATION		ACREAGE	DEDICA	TION DI	۸т
VVELL	LUCATION	Δ UV D	ACKLAGE	DDDICE		-\ I

¹ AP1 Number	² Pool Code	³ Pool Name			
30-025-36223		Wildcat San			
⁴ Property Code	⁵ Pr	operty Name	⁶ Well Number		
29794	Big H	at State Unit	3		
OGRID No.	8 OI	perator Name	⁹ Elevation		
025575	Yates Petro	leum Corporation	4219' GR		

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	
В	. 3	16S	33E	В	795	North	2281	East	Lea	
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	
В	3	16S	33E	В	685	North	2111	East	Lea	

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		795'		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein					
			2281'	is true and complete to the best of my knowledge and					
				belief.					
				Signature					
				Stormi Davis					
				Printed Name					
				Regulatory Compliance Technician					
				Title and E-mail Address					
				stormid@ypcnm.com					
				Date					
				2-14-05					
				¹⁸ SURVEYOR 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					
				Signature and Seal of Professional Surveyor:					
				Signature and Sear of Professional Surveyor:					
				Certificate Number					

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.

В

12 Dedicated Acres

40

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

33E

14 Consolidation Code

В

15 Order No.

16S

¹³ Joint or Infill

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

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Revised June 10, 2003

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Lea

☐ AMENDED REPORT

		W	ELL LO	OCATIO:	N AND ACE	REAGE DEDIC	CATION PLA	T				
1	API Number	r		² Pool Code	9	³ Pool Name						
30-025-36223						Wildcat Wolfcamp						
4 Property	Code	•			⁵ Property	Name			6 Well Number			
29794	29794 Big Hat State Unit								3			
⁷ OGRID No. ⁸ Operator Name									⁹ Elevation			
025575 Yates Petroleum Corporation									4	219' GR		
					10 Surface	Location						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/We	est line	County		
В	3	16S	33E	В	795	North	2281 East		st	Lea		
	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/We	est line	County		

685

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

North

2111

East

		THI I KO TED DI TILE I	911101011
16	195		¹⁷ OPERATOR CERTIFICATION I hereby certify that the information contained herein
		2281'	is true and complete to the best of my knowledge and
		22 01	belief. Signature
			Stormi Davis
			Printed Name
			Regulatory Compliance Technician
			Title and E-mail Address
			stormid@ypcnm.com
			Date
			2-14-05
			¹⁸ SURVEYOR 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
			Signature and Seal of Professional Surveyor:
			Certificate Number

District I

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Fee Lease - 3 Copies

☐ AMENDED REPORT WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number				² Pool Code	me						
30-025-36223 1720 Anderson Ranch; Penn							; Penn, East	n, East			
⁴ Property Code ⁵ Property						Name	⁶ Well Number				
29794 Big Hat State Unit									3		
7 OGRID	No.				⁹ Elevation						
02557	5			Ya	tes Petroleum	Petroleum Corporation 4219' GR					
					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		
В	3	16S	33E	В	795	North	2281	East	Lea		

Bottom Hole Location If Different From Surface UL or lot no. Section Township Range North/South line Feet from the Lot Idn Feet from the East/West line County В В 3 **16S** 33E 685 North 2111 East Lea 12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No. 40

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

	 nd orar mid bulli.	MIRO VED DI IIIE	217181814
16	X.		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein
		2281'	is true and complete to the best of my knowledge and
		2281	belief. Signature
'			Stormi Davis
			Printed Name
			Regulatory Compliance Technician
			Title and E-mail Address
			stormid@ypcnm.com
			Date
			2-14-05
			¹⁸ SURVEYOR 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
			·
			Signature and Seal of Professional Surveyor:
		į	
			Certificate Number