DISTRICT I 1625 N. French Dr., Hobbs, NM 88240 Energy, Miner					State of New Mexico rals and Natural Resources Department					Rev	Form C-10 vised March 17, 199	
DISTRICT II 811 South First, Artesia, NM 88210 DISTRICT III PO BOD				Su ATION DIVISION			Subr	Submit to appropriate District Office State Lease - 6 Copies Fee Lease - 5 Copies				
1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM						88				r to Dease - 5 Copie	.3	
DISTRICT IN 2040 South P		a Re, NM 8750):								IENDED REPOR	Г
APPL	ICATIO	N FOR P	PERMI	r to di	RILL, RE-H	ENTER, I	DEEP	'EN. PLUC	BACK	COR A	DD A ZONE	
	' C	ss	² OGRID Number 025575					7				
	Yates Petroleum Corporation 105 South Fourth Street						02337 3 API Nun					4
	Artesia, New Mexico 88210						30-025-35867				7	
⁴ Pr	roperty Code	y			⁵ Property N	Vame ⁶ Well No.				ll No.	1	
4	16.14	<u>د</u>		Ťc	wnstar "AC					1		
	1		r	· · · · · · · · · · · · · · · · · · ·	⁷ Surfac	e Locati	on					
UL or lot nor	Section 18	Township 15S	Range 35E	Lot Idn	Feet from the 1650'	North/South South	ť	Feet from the 990'	East/We		County Lea	
12		⁸ Pro	posed	Bottom	Hole Loca	ation If I	Differ	ent From	Surfa	ce		_
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South	Line	Feet from the	East/We	est Line	County	
	V	° _{Propos} Vildcat Mi	^{ed Pool 1} ssissipp	oian		¹⁰ Proposed Pool 2						
Work	Type Code	12	Well Type (Code	¹³ Cable/	Rotary	¹⁴ I	Lease Type Code		15 Ground	Level Elevation	٦
	N		G		R			S		4041'		
	Iultiple N		¹⁷ Proposed De 13,300						ed ASAP		-	1
					ed Casing					A		
Hole	Size	Casing			weight/feet	Setting I		i Sacks of	Comont			1
17 1		13 3/		48#		400' 40				t Estimated TOC Surface		4
12 1		9 5/8			& 40#	6100' 57			SX		Surface	
8 3/	/4"	7"		26# &29#		13,300'/3		ee 600	600 sx TOC-91		DC-9100' (525	b')
 ,											CAL	CULATE
					EEPEN or PLUG mal sheets if nece		ne data o	on the present p	roductive 2	one and pr	sposed new production	-
	-		-						1.			
surface surface <u>MUD PI</u> Gel/Sta	casing wil . If comme <u>ROGRAM</u> rch/Drispa	ll be set and ercial, produ : 0-400' FW ic.	t cement ction cas / Gel/Pap	circulated ing will be per; 400'-6	nd test the Mis to surface. In run and ceme 100' FW going illed on the 9.5	itermediate ented, will p g to Brine; 6	casing erforate 100'-11	will be set at e and stimula 1600' Cut Bri	: 6100 a. te as ne	nd cemen	t circulated to production.	
								deu dany.				
'I hereby cer my knowledg Signature:		nformation give	$\sim 10^{-10}$	^	olete to the best o	Approved by:		CONSER			ISION	
Chipmen N. 1 (lay						Approved by: CEICINAL SIGNED BY CHRIS WILLIAMS Title: CONSTRUCT SUPERVISOR/CENERAL MARKS					CAR.	
Desulatary Areat					Approval Date: Expiration Date:							
Date:	02/00/00		Phone:			Conditions of Approval						
(03/20/02		(5	05) 748-	L		• • • • • •					I
					P	ermit Ex	oires	1 Year F	rom A	pprova	1	()
						Date U	nless	s Drilling	under	way		N'
												M

·** ·**.

.

•

UISTRICT I 1825 N. French Dr., Hobbs, NM 68240 DISTRICT II 811 South First, Artesia, NM 88210 DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 DISTRICT IV 2040 South Pacheco, Santa Fe, NM 87505

state of New Mexico

Energy, Minerals and Natural Resources Departmer

OIL CONSERVATION DIVISION P.0. Box 2088

Santa Fe, New Mexico 87504-2088

□ AMENDED REPORT

Aff Number Peel Code Peel Nume 30 10 97/172 Wildcat Mississippian 29 6/14 10WK51AF ACS' STATE 1 00000 Pre- 025575 10WK51AF ACS' STATE 1 Tell Number 025575 1/12 Surface Location 4041 025575 1/12 Surface Location 4041 025575 1/15 35E It in Peel From the Net/Neukh Hnc Peet from the Surface Location UL or lot No. Section 10 Peel Form the Net/Neukh Hnc Peet from the Surface Location UL or lot No. Bottom Hole Location If Different From Surface UL East/Test line County UL or lot No. Bottom Hole Location If Different From Surface East/Test line County 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 / and/field laren Jainte origit bas informatic State do informatic State do informatic E - 7984 Image State do informatic Image State do informatic Image State do informatic State State Image State Sta				WELL LC	CATION	AND ACREA	AGE DEDICATI	ON PLAT				
Property Code 2 9 6 //4 Frequency Mana TOWNSTAR / ACS" STATE Fell Number 1 00800 Ne. 025575 Operator Manas Bereation 4041 025575 VAIES PEROLEUM CORPORATION 4041 Surface Location Ul or let No. 18 Section 755 Township 155 Barge Lot Idn Peet from the 500/TH Section 990 WEST Lot LA Ul or let No. 200 W/2 Bottom Hole Location If Different From Surface User let ar influi County Dedicated Acres del for Res Best/West like County Dedicated Acres Influit County Dedication for Influit County Dedication for Influit County Dedication for Influit	-		-12/14	G								
2 6.1/4 TOWNSTAR *ACS* STATE I OPERATION Bereation OPERATION Bereation UL or lot No. Bereation UL or lot No. Surface Location UL or lot No. Section Bottom Hole Location If Different From Surface UL or lot No. Beetcom Bottom Hole Location If Different From Surface UL or lot No. Beetcom Surface Acress Jaint or Infill Consolidation Code Order No. 320 W/2 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTI HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION / Mark Press Consolidation Code Order No. Summer Centre Infill Consolidation Code Order No. Summer Centre Infill OPERATOR CERTIFICATION / Mark Press Consolidation Code Order No. Summer Centre Infill Consolidation Code Order No. N ASSTOC 52.1"	<u>50-07</u>	5861		172	- Duananta Nan							
OEED No. Operator Name Beruton 025575 VARES PEROLEUM CORPORTION 4041 Surface Location UL or lot No. South Corportion 1550 South Corportion UL or lot No. South Corportion Interview Corportion UL or lot No. South Corportion Bottom Hole Location If Different From Surface County Dedicated Arms Jeist or infill County Dedicated Arms Jeist or infill County Dedicated Arms Jeist or infill County Dedicated Arms Jeist or infill County Dedicated Arms Jeist or infill County Operator Operator Operator Operator Operator Operator Operator Operator <td colspa<="" td=""><td></td><td></td><td></td><td></td><td>тож</td><td></td><td></td><td colspan="3"></td></td>	<td></td> <td></td> <td></td> <td></td> <td>тож</td> <td></td> <td></td> <td colspan="3"></td>					тож						
Surface Location UL or lot No. 18 155 35E Let Idn Peet from the 1650 North/South line SOUTH Peet from the SOUTH East/West line WEST County LEA Dottom Hole Location If Different From Surface UL or lot No. Section Township Name Let Min Peet from the SOUTH East/West line County Delivated Acres Joint or Infill Consolitation Code Order No. County County 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 / Arrays certify that the information contented Array in the information contented Array and the two information of a mono-standard to determine the lost of my browinge and data? E-7984								······				
UL or let No. Section Township Range Let Idn Peet from the 1650 North/South line Peet from the 990 East/West line County LEA Bottom Hole Location If Different From Surface UL or let No. Section Township Range Let Idn Peet from the 1650 SOUTH Peet from the 990 Hest/West line County LEA Dottom Hole Location If Different From Surface UL or let No. Section Township Range Let Idn Peet from the North/South line Peet from the Peet from the East/West line County Dedicated Acres Joint or Infls Counselidation Code Order No. 320 W/2 NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNTI HAS BEEN APPROVED BY THE DIVISION OPERATOR CERTIFICATION / Arrite origin die the information origin die die mit montem demonstere at the ist or mit montem demonstere at the demonstere at the ist or montem demonstere at the demonstere at the ist or montem demonster	02557	5			YATES	PETROLEUM CO	ORPORATION		4041			
L 18 155 35E 1650 SOUTH 1011 1011 12A Bottom Hole Location If Different From Surface Ut or intil Tornably Renge Let Im Peet from the Renty Renty County Dedicated Acrea Joint or Intill Counsidential Counsider of Counsidential Counsident Counse Counsider of Counsidential Counse Counsider of Counsident						Surface Loc	ation		*			
Bottom Hole Location If Different From Surface Ut or lot No. Section Tomahip Range Lot kin Peet from the Rest/West line County Definition of Infill County Joint or Infill County Great Ro. County 20 W/2 Joint or Infill County Great Ro. Great Ro. 320 W/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 OPERATOR CERTIFICATION // OPERATOR CERTIFICATION // Anon-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION County E-7984	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
UL or lot. Mo. Section Township Range Lot Idn Peet from the Herth/South line Peet from the East/West line County Dedicated Acres Joint or Infill Consolidation Code Order Ho. Infill Consolidation Code Order Ho. 20 W/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 OPERATOR CERTIFICATION / Arrow endocreation of complete to the best of mp baseledge and belief. E-7984 E-7984 Image: Colored acression of the color acrestion acression of the color acression of the color acr	L	18	15S	35E		1650	SOUTH	990	WEST	LEA		
Dedicated Acres Joint or Infill Consolidation Code Order No. 320 W/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 OPERATOR CERTIFICATION // Anrety control to first out on one of the second		Bottom Hole Location If Different From Surface										
320 W/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 OPERATOR CENTIFICATION / Arring certify the the information rest of mighting on the information rest of the set of mighting on rest of the set of my being rest of the information rest of the set of my being rest of the information rest of the set of my being rest of the set of my being	UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County		
320 W/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 OPERATOR CENTIFICATION / Arring certify the the information rest of mighting on the information rest of the set of mighting on rest of the set of my being rest of the information rest of the set of my being rest of the information rest of the set of my being rest of the set of my being	Dedicated						4.					
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 I hereby cardify the the information contained herein is true and complete in the bar of my translate and being E-7984 E-7984 N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1" N.33°00'52.1] N.33°00'52.1 N.33°00'		B Joint a	er Infill Co	nsolidation (Code Or	der No.						
0R A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 0PERATOR CERTIFICATION 1 Arroby certify the the supermation constantial arrow and complete is the best of my brancings and being? E-7984 E-7984 N.33°00'52.1" W.103'27'08.8" -000 000 000 001 002 003 003 004 005 005 007 007 007			<u> </u>						· · · · · · · · · · · · · · · · · · ·			
E-7984 B-7984 E-7984 B-7	NO ALLC	WABLE W	OR A N	SSIGNED I	TO THIS Idard Un	COMPLETION U	APPROVED BY	ESTS HAVE BE THE DIVISION	EEN CONSOLID	ATED		
E-7984 B-7984 E-7984 B-7					1			OPERATO				
E-7984 E-7984 B-7984 E-7984 B-7984												
E-7984 E-7984 N.33°00'52.1" N.33°00'52.1												
E-7984 E-7984 N.33°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1												
E-7984 E-7984 N.33°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1												
E-7984 E-7984 N.33°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1" N.30°00'52.1								11 Club	ER. M	in l		
E-7984 N.33°00'52.1" N.33°00'52.1" N.103°27'08.8" 990' 0 0 0 0 0 0 0 0 0 0 0 0 0								Signature		\mathcal{T}		
E-7984 E-7984 N.33°00'52.1" N.33°00'52.1												
N.33°00'52.1" W.103°27'08.8" 990' 990' 0 0 0 0 0 0 0 0 0 0 0 0 0	7 700/											
N.33°00'52.1" W.103°27'08.6" 990' 0 0 0 0 0 0 0 0 0 0 0 0 0	E-7984							Title				
N.33°00'52.1" N.33°00'52.1" W.103°27'08.8" 												
N.33°00'52.1" N.33°00'52.1" W.103°27'08.8" 								Date				
N.33°00'52.1" W.103°27'08.8" 			<u> </u>					SURVEYOR CERTIFICATION				
N.33°00'52.1" W.103°27'08.8" 									that the unli locati	-		
N.33°00'52.1" W.103°27'08.8" 	1							on this plat we	s plotted from field	notes of		
W.103°27'08.8" 	N.33*00'52	.1"										
Date Surveyen Signature & Seal of Professional Proves of 3640 3640 Cortisicate Northerschill. Jones RLS 3640 TownSiver	W.103*27'0	8.8"										
Date Surveyen Signature & Seal of Professional Proves of 3640 3640 Cortisicate Northerschill. Jones RLS 3640 TownSiver								_	110 10000			
Generation and Astroney of the second and a state of the second and a								Date Surveye				
3640 3640 Carcinicane Northerscher Townstrent P		+-+		·i				Signature	seal as			
3640 3640 Carcinicane Northerscher Townstrent P								I I NEW	EXCONT			
Cartificate Northerscheil Jones RLS 3640		20,							1.74			
Cartinicave No. Herschei Jones RLS 3640		- 19				1		364				
TOWNSTAR								1 Sector	C Effet			
									Jerschei . Jones	RLS 3640		
LI GENERAL SURVEYING COMPANY									SURVEYING COMPANY	,		



:...

Yates Petroleum Corporation

Typical 5.000 psi Pressure System Schematic Annular with Double Ram Preventer Stack **BOP-4**



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

