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Pit Liner: Synthetic XX 12,mils thick Clay Pit Volume:bbis Drilling Method: Closed-Loop System 21 Proposed Casing and Cement Program Hole Size Casing Size Casing wight/foot Setting Depth Sacks of Cement Estimated TOC 14.75" 11.75 42# 400' 400 sx 0 12.25" 8.625 24# 1900' 650 sx 0 7.875" 4.5 11.6# 9600' 600 sx 5500 ** 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 shets if necessary. Yates Petroleum Corporation proposes to drill and test the Morrow 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 PROCRAM: 0.400' FW/Spud Mud; 400'-1900' Fresh Water; 1900'-8500' Cut Brine; 8500'-9600' Salt Gel/Starch. BOPE PROCRAM: 0.400' FW/Spud Mud; 400'-1900' Fresh Water; 1900'-8500' Cut Brine; 8500'-9600' Salt Gel/Starch. BOPE PROCRAM: 0.400' FW/Spud Mud; 400'-1900' Fresh Water; 1900'-8500' Cut Brine; 8500'-9600' Salt Gel/Starch.	Depth to Gro				Distance	e from n		sh water well Distance from nearest surface water			water			
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constructed according to NMOCE guidelines □, a general permit ⊠, or an (attached) alternativ OCD-approved plan □. Approved by: Signature: BRYAN G. ARRANT DISTRICT II GEOLOGIST Printed name: Cy Cowan Title: Title: Regulatory Agent Approval Date: JAN 2 9 2007 E-mail Address: Email Address Date: 12/29/06 Phone: (505) 748-4372 Conditions of App Conditions of App Conditions of App GAS AND WATER BEARING								OIL CONSERVATION DIVISION						
Signature: BRYAN G. ARRANI Printed name: Cy Cowan DISTRICT II GEOLOGIST Printed name: Cy Cowan Title: Title: Regulatory Agent Approval Date: JAN 2 9 2007 E-mail Address: Expiration Date: JAN 2 9 2008 Date: 12/29/06 Phone: (505) 748-4372 Conditions of App GAS AND WATER BEARING	constructed according to NMOCD guidelines , a general permit , or						, or App	Approved by:						
Organization District if GEOLOGIST Printed name: Cy Cowan Title: Title: Regulatory Agent Approval Date: JAN 2 9 2007 E-mail Address: Email Address Date: 12/29/06 Phone: (505) 748-4372 Conditions of App GAS AND WATER BEARING								BRYAN G. ARRANT						
Title: Regulatory Agent Approval Date: JAN 2 9 2007 Expiration Date: JAN 2 9 2008 E-mail Address:			<u> </u>	~~~ VV				DISTRICT II GEOLOGIST						
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GAS AND WATER BEARING —				Phone: (505)	748-4372		Cor	ditions of A	101					
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District 1 1625 N. French Dr., Hobbs, NM 85240 District II 8)1 South First, Artesia, NM 88219 District III 1000 Ris Brazos Rd., Aztec. NM 87418 District IV 2008 South Pacheco, Santa Fe, NM 87595

State of New Mexico Energy, Minerals & Natural Resources

Form C-102 Revised March 17, 1999

OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe. NM 87505

Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

2040 South Pacheo	2040 South Pacheco, Santa Fe, NM 87505									AMENDED REPORT	
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۸' ·	t	² Pool Code ² Pool Name									
				1572	\cup \cup	Indes. Cra	- Flats	•	: Mo	orrow	
Property C	ode		* Property Name							Well Number	
			2								
OGRID N	ia.				Elevation						
025575		YAT	YATES PETROLEUM CORPORATION						3580.		
	¹⁰ Surface Location										
UL or jot no.	Section	Township	Range	Lot Ida	Feet from the	e North/South line	Feet from the	Eas	t/West line	County	
J	17	16-S	28-E	4	1980	SOUTH	1980	EA	AST	RDDY	

¹¹ Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Ida Fost from the North/South line Fost from the East/West line County ^a Dedicated Acres ^a Joint or Infill ^b Consolidation Code ^b Order No. 320 <t

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL AL 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
				Signature Cy Cowan
				Printed Name Regulatory Agent Thie February 7, 2001
	V-5604		-200 ¹	Date 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
			1980	or under my supervision, and that the same is true and correct to the best of my belief. JANKARY 22, 200 F
,	NM-10382	1980		Date of Europy CN MEXICo Secure and Sch of HiteratonsSurveyer FR 5412
	[MM RESPS NO. 5412

Yates Petroleum Corporation

Typical 3.000 psi Pressure System Schematic Annular with Double Ram Preventer Stack



Typical 3,000 psi choke manifold assembly with at least these minimun features

