District I PO Box 1980, Hobbs, NM 88241-1980 District 811 South First, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 2

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-101 Revised October 18, 1994 (

Instructions on back Instructions on back Submit to Appropriate District Office  $\mathcal{H}_{V}^{V}$ 

## OIL CONSERVATION DIVISION 2040 South Pacheco Santa Fe, NM 87505

Fee Lease - 5 Copies

State Lease - 6 Copies

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	o, Santa Fe,									DED REPORT	
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACH ' Operator Name and Address. Yates Petroleum Corporation									OR ADD A ZONE <sup>3</sup> OGRID Number 025575		
				105 S. 4				<sup>3</sup> API Number			
			Artes	ia, New	Mexico 8821	0				30-015 - 30556	
* Property Code * F						Property Name			' Well No.		
241	124					SX" State (				1	
					<sup>7</sup> Surface	1					
L or lot no.	Section	Township	<b>Range</b> 27E	Lot Ida	Feet from the 660'	North/South line South	Feet from the 1980'	East/W Wes	West line County est Eddy		
N	33	16S	L	Detter		4					
		T	<u> </u>	BOLLOIN Lot Idn	Feet from the	North/South line	Feet from the		Vest line	County	
UL or lot no. Section		Township	ownship Range		Feet from the	North/South mit			Pist ID-1		
	<u>l</u>	'Propos	red Pool 1	I			<sup>14</sup> Prop	osed Pool	2 1-2	22-99	
	Cro	w Flat		7	5720				HPI	4 hoc	
" Work Type Code			<sup>12</sup> Well Type Code			-/Rotary	14 Lease Type Code		<sup>15</sup> Ground Level Elevation		
N	1		G '' Proposed Depth 9,000 '		R			S "Contractor Not determined		3365 ' " Spud Date ASAP	
	<b>ultiple</b> 10				Mor	row					
		"l			sed Casing a	nd Cement I	Program				
Hole S	Size	Cas	Casing Size Casing weigh			Setting Depth Sacks of Ceme			nt Estimated TOC		
14/3/4171/2		11 \$/4"/33/8		3/8 "	42.0#	400'	300	300 sx		Circulated	
1" 121/4		8 5/8"			24.0#	1500'	700	700 sx		Circulated	
7 7/	/8"	4 1/2"			11.6#	9000	400	400 sx		500' above	
										Wolfcamp.	
<b>wae. Describ</b> Yates Pe formatic to shut	etheblowo etroleu ons. A off gr d, will	ut prevention im Corpo Approxim ravel and perfor 0-1500' Gel/Sta	program, i pration mately nd cavi cate an FW; 1 mrch/Dr	fany. Use a propo 400' o ngs. d stim 500' t ispac.	dditional sheets i ses to dri f surface If commerc ulate as n o 4700' FW	Least of the second sec	n the present produ to the Morroo be set an ction casin production. '-8100' Cut	w and d ceme g will . Brine	intern ent ci: l be r e; 810	nediate rculated in and )' to TD	
BOPE PRO		daily	for op	eratio	nal.	talled on ·	the 8 5/8"	casin	g and	tested	
<sup>23</sup> I hereby cert of my knowled			wen abovelis	true and con	aplete to the best	OI	L CONSERV	ATIO	N DIV	ISION	
Signature:	- Yer	<i>it</i> o	Why	X		Approved by:	Sim	Wi	Gu	~ Bbx	
Printed name: KEN BEARDEMFHL						Tite: Ristrict Sepervisor					
T THICK MADE	KEN	BEARDEM	FHL V		1	I TURC:	Manu .	- yes	www	V	
Title:	KEN LAND		EHL V			Approval Date:	-19-99			1-19-00	

District I PO Box 1980, Hobbs, NM \$2241-1980 District II PO Drawer DD, Artesia, NM \$2211-0719 District III 1000 Rio Brazos Rd., Aztee, NM \$7410 District IV PO Box 2053, Santa Fe, NM \$7504-2083 State of New Mexico Eastry, Miserals & Natural Resources Department

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088 Form C-102 Revised February 10, 1994 Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT												
	PI Numbe		1	Pool Code	the second s	' Pool Name						
		7	5720	<u> </u>	Crow Flat Morrow				Well Number			
Property			Property Name					1				
EMERAL			LD ASX	STATE	COM ' Operator	Хаше	me			* Elevation		
025575 YATES			S PETRO	DLEUM CO	ORPORATION					3365.		
<sup>10</sup> Surface Location												
UL or lot so.	Section	Township Range		e Loi ida Fori from		North/South line For from the		e WES		EDDY		
N	33	16-S	27-E		660	SOUTH	1980	ME21	L	BD01		
"Bottom Hole Location If Different From Surface												
UL or los as. Section		To-aship	Reage	Lot Ida	Feet from the	North/South line	Feet from the	Ease/West line		Cousty		
	l											
" Dedicated Acres " Joint or Infill " Consolidation Code " Order No.												
320						ON UNTIL ALL	INTERESTS H	AVE BE	EN CON	NSOLIDATED		
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												
				1			I 17 OPER	LATOR	CERT	<b>TIFICATION</b>		
16							I hereby certi,	fy that the U state to the l	vformation best of my	consinal heran is knowledge and belief		
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							Signature (	Send	mM	У		
							Pristed Nam	•				
						Title	Ken Be	ardeli				
								Landma	.n			
						_	Dale	Januar	y 19,	1999		
3 7		<u>21 21.60 200 -</u>	¥			an a	<sup>II</sup> SURV	EYOR	CERT	TIFICATION		
						A summer com	A that the y	ndi locatio	n shown on this plas			
					. 190	1 232	al me or under	ту зиратіл	ion, and in	al surveys made by rat the same is true		
				9'	3190	1.5	and correct is	o the best of	( my belief.			
						055 9532	JANUA Date of Bury	RY 18.	1999			
							Signar and		~ //	surveyer:		
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17//	111	///	11	11	11/1		NM P			16		



## **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



Adjustable choke