District 1.25 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210					State of New Mexico Energy Minerals and Natural Resources 25262						Form C-101 May 27, 2004			
1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV					Oil Conservation 1220 South St. F			Francis Dr.			ubmit t	bmit to appropriate District Office		
1220 S. St. Francis Dr., Santa Fe, NM 87505						Santa Fe, NM 87505								
APPL	ICATI	ON	FOI	PERMIT Operator Name	TO D	RILL, RF	-ENT	ER, DE	EPEN	N. PLU	GBA	<u>CK O</u>	RAD	D A ZONE
105 South For	Yates Petroleum Corporation 105 South Forth Street Artesia, NM 88210									25575	<sup>2</sup> OGRID Number 25575 <sup>3</sup> API Number			
ALICSIA, INIVI O	50210									30-025-3731			37315	
<sup>3</sup> Proper	<sup>3</sup> Property Code			<u></u>	<sup>5</sup> Property Nam			ne			° Well No.			
	32254 -					Strait State Unit						02		
	S	and S		Proposed Pool 1 Mississippian (C	GAS) 97125	5					<sup>10</sup> Propo	osed Pool	2	
						-	e Loca	tion		· · · · · · · · · · · · · · · · · · ·				······································
UL or lot no. A	Section	[	nship DS	Range 34E	Lot	ldn Feet	from the 660	North/Sou Nort	h	Feet from 650	1 the		'est line ast	County Lea
				<sup>8</sup> Propo		om Hole Loo	ation If	Different	From S	Surface	r			· · · · · · · · · · · · · · · · · · ·
UL or lot no.	Section	Town	nship	Range	Lot	Idn Feet	from the	North/Sou	th line	Feet from	the	East/W	est line	County
					Ad	lditional W		ormatio			. <u></u>			
	Type Code Well			<sup>12</sup> Well Type Co Gas	de	e <sup>13</sup> Cable/Rotary Rotary			14	Lease Type ( State	ease Type Code <sup>15</sup> Ground Level Elevation			and Level Elevation 4227
	<sup>16</sup> Multiple <sup>17</sup> Proposed Dept N 12750				th	L	ormation	stone	<sup>19</sup> Contractor Unknown				<sup>20</sup> Spud Date ASAP	
Depth to Grour Less than 50'	Depth to Groundwater Distance from neare						resh water well Distance from			nce from than 10		surface w	ater	
Pit: Liner:	Synthetic	L 🛛	2 mils	thick Clay		ume: _24.000				More	utan 10	<i></i>		
Closer							bbls	Dr	illing Me	thod:				
	d-Loop Sys	tem [	]				bbls		illing Me h Water		Die:	sel/Oil-h	ased 🛛	Gas/Air
	d-Loop Sys	tem [	]	21		sed Casing		Fres	h Water	Brine	Die:	sel/Oil-ha	ased 🛛	Gas/Air_
Hole Siz		tem [		21 ng Size	Propos		and Ce	Fres	h Water rogran	⊠ Brine n I	Die To of Cer		ased 🛛	Gas/Air
	ze	tem [	Casi		Propos	sed Casing	and Ce	Erres	h Water rogran	⊠ Brine n I			ased 🛛	
Hole Siz	ze	tem [	Casi 13	ng Size	Propos	sed Casing 3 weight/foot	and Ce	Erres Erres Erres Setting Dep	h Water rogran	⊠ Brine n I	s of Cer		ased 🛛	Estimated TOC
Hole Siz	ze		Casi 13	ng Size .375	Propos	sed Casing 3 weight/foot 48	and Ce	Erres Erres	h Water rogran	⊠ Brine n I	ts of Cer 400 1400			Estimated TOC 0 0
Hole Siz 17.5 12.25 8.75 22 Des	ze 5 5 scribe the p	торозо	Casi 13 9. ed prog	ng Size 	Propos Casing	sed Casing sweight/foot 48 40 26 to DEEPEN or	and Ce	Erres Erres Exerting Dep 400 4150 12750 ACK, give t	h Water rogran th	Brine D Sack	ts of Cer 400 1400 1650	ment		Estimated TOC 0 0 3650
Hole Siz 17.5 12.25 8.75 22 Des prov Yates Petrol set/cemented run/cemente Red Bed Mu BOPE PROO obtained from materials will not be enoug	ze 5 5 5 5 5 5 5 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7	proposa ne. De porati ate/st 150' - A 50 e deta ace at pound	Casi 13 9. ed prog escribe iscribe iscribe iscribe casi imula - 775 000# H ermin t pit c from	ng Size 3.375 625 7 gram. If this app the blowout pre- roposes to dril ing will be set te as needed f 0' Cut Brine; 3OPE will be es the Site Ra	Propos Casing Casing Casing lication is vention produ 750' – 9 used. Th nking for es at Yate rough the	sed Casing sweight/foot 48 40 26 to DEEPEN or ogram, if any. Mississippia ft., cement c ction. MUD 9250' S Gel/ e State Engin t his well is as Petroleum	And Ce	Erres E	h Water rogram th th th th th th th th th th th th th	n the prese ary. N/Spud N el/Starch; accessed ing score	400 1400 1650 nt produ x. 400 l, prod fud; 40 11675 for the excav	nent Interive zon ft. of su Juction D0' – 20 ' – TD caption ation an me the	International and pro- inface casing v 070' FW SW/Staned well and remote	Estimated TOC 0 0 3650 oposed new asing will be will be W; 2070'- 4150' arch/4%KCL. I. Information oval of drilling eliava there will
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DISTRICT I				Revised March 17, 1999						
1625 N. Prench Dr., I	49	×	Instruction on back Appropriate District Office							
DISTRICT II 811 Joeth Fight, A	8210				04.2	5262722 Submit	o Appropriate Distr – State Lease			
DISTRICT III					2324	See.	Fee Loase -	•		
1908 Rio Brazios Re	d., Aztec, Nk	6 87410	OIL CONSERVATION DIVISION P.O. Box 2088							
DISTRICT IV										
2040 South Pacheo	, NE 07000		AMENDED	REPORT						
						201 (03		<b>U</b>		
		•		САТІЛЬ		EAGE DEDICATI	ON PLAT			
API							Name			
		<u> </u>	いん		Mississippi	issisippian (Gas)				
Property (				Property N		Vell Number 2				
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OGRID No				Operator 1			Elevat	<b>lon</b>		
025575			YATE	S PETROLEUM	CORPORATION		4227	4227		
					Surface L	ocation				
UL or lot No.	Section	Township	Range	Lot Idn	Feet from th	e North/South line	Feet from the	East/West line	County	
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		<u> </u>		l	1					
			Bottom	Hole L	ocation If Di	fferent From Sur	face			
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Dedicated Acre	s Joint o	r Infili Co	peolidation	Code (	Jrder No.		J			
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					10 5201	660-		contained herein is true and complete to the best of my knowledge and belief.		
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				<b>的,我们就是我们的人,我们就是我们</b>			Printed Name Regulato Tille March 18 Date	ry Agent /2005		
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