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

District IV

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

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

☐ AMENDED REPORT

1220 S. St. Fr	ancis Dr., S	Santa Fe, NA	A 87505		Santa Fe, N	VM 875	05		_		
APPL	ICATI	ON FO	R PERMIT	TO DRIL	L, RE-ENT	ER, DI	EEPEN	I, PLUGBA	CK, OR AI	DD A ZONE	
			Operator Name a		² OGRID Number						
		El I	Paso Energy R PO Box		180514						
			Raton, NM	30-007-20618							
_	erty Code				Property Name	Name "Well No.					
24	648	9	Proposed Pool 1	Ver	rm <u>ejo Park Ran</u>	***					
			Proposeu room			¹⁰ Proposed Pool 2					
	Stı	<u>ıbblefield</u>	Canyon – Ver			<u></u>					
				l	Surface Local				F		
UL or lot no.	Section 10	Township 31N	Range 20E	Lot Idn P	Feet from the 520	North/So	outh line uth	Feet from the 452	East/West line East	County Colfax	
			⁸ Propos	ed Bottom F	Hole Location If	Differen	t From S	Surface	<u></u>	- <u>-</u>	
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/So		Feet from the	East/West line	County	
				A dditi	onal Well Info	ormatic					
11 Work	Type Code		12 Well Type Code		13 Cable/Rotary						
	N		G Rota		Rotary/Air 18 Formation	Air		P		8,022'	
1	luttiple (es		¹⁷ Proposed Depth 2,500	epth 18 Form Vern		11		19 Contractor Pense	_	²⁰ Spud Date une 1, 2005	
Depth to Grou				Distance from	n nearest fresh water	well				nearest surface water	
<u>Pit:</u> Liner	: Synthetic	n	nils thick Clay	Pit Volume	e:bbls	Dr	illing Meth	nod:			
l	ed-Loop Sys	stem 🔲						☐ Brine ☐ Die	esel/Oil-based	Gas/Air 🛛	
			²¹ J	Proposed (Casing and Ce	ement I	Progran	n			
Hole S	ize	Cas	sing Size	Casing weig	ľ	Setting Depth Sacks of Cement Estimated TOC					
11'	,	 	5/8"	23#		330'		100 sk	KS .	Surface	
7 7/8	3"	5	5 1/2"	15.5#		2,500'		400 sk	cs	Surface	
Describe the 1. Drill 1	blowout pro	to +/- 330°	gram, if any. Use a	additional shee			i on the pr	esent productive zo	one and proposed	I new productive zone.	
3. Drill 7 7/8" hole to 2,500' with air. Run open hole logs.											
4. Set 5 ½" production casing to TD and cement to surface. Cement volumes calculated from open hole logs.											
5. Perforate and stimulate the Vermejo and/or Raton Coals. Clean out well bore and run production equipment.											
			n given above is tru				ØIL C	ONSERVAT	IØN DIVIS	ION	
best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or an (attached) alternative OCD-approved plan .						Approved by: K E War					
Printed name:	d R. Lank	fordDR	Lace	Title:	Title: DISTRICT SUPERVISOR						
Title: Production Manager						val Date:	4/15/0	V	epiration Date:	4/15/06	
E-mail Addres	ss: don.la	nkford@elţ	paso.com								
Date: 04/08/05 Phone:						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

District IV

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

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 August 15, 2000

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

			WELL LU	CATIO.	N AND AC	KEAGE DEDIC	CATIC	IN PLA	<u> </u>			
¹ API Number				² Pool Cod	e	³ Pool Name STUBBLEFEILD CANYON RATON – VERMEJO GAS						
			96970									
⁴ Property Code			•	⁵ Property Name				• 1			Vell Number	
24648				VERMEJO PARK RANCH						VPR'A'-196		
OGRID No.				8 Operator Name						'Elevation		
180514				EL PASO ENERGY RATON, L.L.C.							8022'	
			· · · · · · · · · · · · · · · · · · ·		10 Surface	Location						
UL or lot no.	Section	Section Township		Lot Idn	Feet from the	North/South line	Feet from the		East/West line		County	
P	10	T 31 N	N R 20 E	P	520	SOUTH	4	152	EAST	r	COLFAX	
			¹¹ Bo	ttom Ho	le Location	If Different From	m Sur	face				
UL or lot no.	Section	Townshi	p Range	Lot Idn	Feet from the	North/South line	Feet f	rom the	East/Wes	t line	County	
			1				l					
² Dedicated Acre	s B Joint o	r Infill	¹⁴ Consolidation	Code 15 O	rder No.		, L			<u>_</u>		
	•	ļ										
· · · · · · · · · · · · · · · · · · ·				L		· · · · · · · · · · · · · · · · · · ·						
NO ALLOW	ABLE W	ILL BE				ON UNTIL ALL II				CONS	OLIDATED OR	
			NON-STA	NDARD	UNIT HAS BI	EEN APPROVED	BY TH	E DIVIS	ION			
6								17 O	PERAT(OR CE	RTIFICATIO	
								I hereby	certify that the i	nformation (contained herein is true o	
								complete	to the best of m	n knowlede	e and belief.	
				ı		i	H			,a		

		BITTH THE TED BIT TILL	
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 DR LanGel
			Printed Name DONALD R. LANKFORD
	LAT/LONG NAD27 (DMS) N 36°55'49.1" W 104°47'46.3"		Title PRODUCTION MANAGER
			Date
			18SURVEYOR CERTIFICATION
	1		I hereby certify that the well location shown on this plat was
	U		plotted from field notes of actual surveys made by me or under my
	J ₁		supervision, and that the same is true and correct to the best of my
			belief.
	<u> </u>		MARCH 4 , 2005
			Date of Survey
	1		Signature and Seal of Professional Surveyor:
	·		
	I	452	
		220.	Aux Thildre
			Certificate Number NM LS NO. 5103
•			/