District l 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

 $\varphi_{i,j} \in \mathcal{G}^{\sharp}$

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

District IV

State of New Mexroo
Energy Minerals and Natural Resources

JAN 18 2007
Submit to appropriate District Office

1220 South St. Francis Delil Conservation Division AMENDED REPORT Santa Fe, NM 87505 1220 S. St. Francis Drive

APPL	ICAT <u>I</u>	ON FOR	PERMIT	TO DI	RILL, RE-I	ENTE	R, DE		N, PLUGBA	CK, O	R ADI	D A ZONE	
			Operator Name								Number		
El Paso E & P Company, L.P. PO Box 190									180514 API Number				
Raton, NM 87740									30-	30-007-20743			
³ Property Code ³ Property							Name Well No.						
25180 Vermejo Pa													
		1	Proposed Pool 1		¹⁰ Proposed Pool 2								
		Van Br	<u>emmer – Ver</u>										
⁷ Surface Location									-,				
UL or lot no.	Section	Township	Range	Lot I				outh line rth	Feet from the 1275	East/We		County Colfax	
Œ	23	29N	18E		19:	1	140	ruu	12/5	""	ist	Collax	
8 Proposed Bottom Hole Location If Different From Surface													
UL or lot no.					ldn Feet fro	om the	n the North/South line		Feet from the East/Wes		est line	County	
L	L	<u> </u>		⊥Ad	lditional We	ell Info	rmatie	on	<u> </u>				
11 Work	Type Code		12 Well Type Co		13 Cable	e/Rotary			Lease Type Code	Lease Type Code		15 Ground Level Elevation	
<u></u>	N		G		Rotary/Air				P 19 Contractor		8,068'		
	¹⁶ Multiple Yes		17 Proposed Depth 2,910'		1	18 Formation Vermejo			Pense	}	²⁰ Spud Date February 1, 2007		
Depth to Grou	undwater			Distanc	e from nearest fre	sh water w				rom nearest s	earest surface water		
<u>Pit:</u> Liner	: Synthetic	n	ils thick Clay	☐ Pit V	olume:bb	k	Dı	rilling Me	thod:				
Close	ed-Loop Sy	stem 🔲							r 🔲 Brine 🔲 🛚	Diesel/Oil-ba	ased 🗌	Gas/Air 🛛	
			21	Propos	sed Casing a	and Cer	ment	Progra	m	_			
Hole S	Size	Cas	ing Size		g weight/foot	Setting Depth			Sacks of Cement		Estimated TOC		
11"		8 5/8"		23#			335'		100	sks	s Surface		
7 7/8"		5 ½"		15.5#			2,910'		400 sks			Surface	
					PEN or PLUG Ball sheets if necess		the dat	a on the p	present productive	e zone and p	roposed r	new productive zone.	
Describe the	o o io iio de p	overtion pro	Biani, n any Co	c uccinos.	ar 6.10005 II 1100035	шу.							
ì	1. Drill 11" hole to +/- 335' with air.												
2. Set 8 5/8" surface casing and cement to surface with 100 sks of cement.													
 Drill 7 7/8" hole to 2,910' with air. Run open hole logs. Set 5 ½" production casing to TD and cement to surface. Cement volumes calculated from open hole logs. 													
1									-		_		
5. Perfor	rate and	stimulate	the Vermejo	and/or R	Raton Coals.	Clean o	ut wel	l bore a	nd run produ	ction equ	ipment	•	
			n given above is			<u> </u>		OILC	CONSERVA	TION I	DIVISI	ON	
best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines , a general permit , or						OIL CONSERVATION DIVISION Approved by:							
an (attached) alternative OCD-approved plan .							00 0 j.	U.	Masz	Si			
Printed name	Printed name: William Ordemann 1000 (-14-07							STRIC	CT SUPE	RVISO	ЭŘ		
Title:									7-07			-22-08	
E-mail Addre	ess: <u>Willi</u>	am.Ordema	nn@Elpaso.com	 !		 						<u>, ~ - v o</u>	
	E-mail Address: William, Ordemann@Elpaso, com Date: 01/12/2007 Phone:							nnmval /	Attached [7]				

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

API Number

⁴ Property Code

25180

OGRID No.

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

⁵ Property Name

VERMEJO PARK RANCH

⁸ Operator Name

Pool Code

97047

Form C-102 Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Well Number

VPR'B'-148

⁹ Elevation

Fee Lease - 3 Copies

Pool Name

VAN BREMMER CANYON - VERMEJO GAS

UL or lot no. Section Township Range 101 Idn Feet from the North South line Feet from the WEST COLFAX 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West line County 12 Dedicated Acres 19 Joint or Infill 19 Consolidation Code 19 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED ON NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICAT Interest with an interest of the self-standard acres in the interaction of the self-standard acres in the interaction of the self-standard acres in the interaction of the self-standard acres in the self-standard	180514	· [8068'				
UL or lot no. Section Township Eange Lot Idn Feet from the 1992 NORTH 1275 WEST COLFAX 11 Bottom Hole Location If Different From Surface UL or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West lin County 12 Deficated Acres 1 Joint or Infill Consolidation Code Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED ON NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 12 OPERATOR CERTIFICAT I Interip comply due to internative consequent series in the use six that the diversion of the a right to did this well at the location problem, with an owner of made a sixten at the color problem of the artific to the six that the										
11 Bottom Hole Location If Different From Surface Uf. or lot no. Section Township Range Lot Idm Feet from the North/South line Feet from the East/West lin County Dedicated Acres 10 Joint or Infill 11 "Consolidation Code 10 Order No. NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED ON NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICAT I hereby curtify the the inflammation consistent laters in the action to the city introduction and the continuate states in the land passage in the case of the continuation and states in the land passage in the continuation and states in the land passage in the continuation and states in the land passage in the continuation and states in the land passage in the continuation and states in the land passage in the continuation and states and the land passage in the continuation and states and the land passage in the continuation and states and the land passage in the continuation and states and the land passage in the continuation and states and the land passage in the continuation and states and the land passage in the continuation and states and the land passage in the continuation and continuation and the land passage in the continuation and continuation and the land passage in the continuation and continuation	Į	1	1 -			Feet from the	North/South line		1	1 ' 1
UI. or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West lin County Dedicated Acres District of Infill Dedicated Acres District Office Acres District Dedicated Acres District Dedicated Acres District Dedicated Acres District Dedicated Acres District Description Descrip	Е	23	T 29 N	R 18 E	Е	1992	NORTH	1275	WEST	COLFAX
UI. or lot no. Section Township Range Lot Idn Feet from the North/South line Feet from the East/West lin County Dedicated Acres District of Infill Dedicated Acres District Office Acres District Dedicated Acres District Dedicated Acres District Dedicated Acres District Dedicated Acres District Description Descrip	L	l	<u> </u>	11 Bo	ttom Ho	le Location I	f Different Fro	m Surface	<u> </u>	1
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED ON NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICAT I larerely carriefy that the internative consenses there is one and can be certain be included and their day distributed and their day of the political day of their day distributed and day distribu	UL or lot no.	Section	Township						East/West lin	County
NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED ON NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICAT I larerely carriefy that the internative consenses there is one and can be certain be included and their day distributed and their day of the political day of their day distributed and day distribu]]				}	Ì	1)	
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION 17 OPERATOR CERTIFICAT 1 hereby carify that the indentation contained learns in the least along to the set of my instancing the appropriate in the use and can be of a finite to still this well at the indentation of the set of my instancing the appropriate of the working thereof or a single to still this well at the intention of the set of my instancing and a mineral or working interest in the least a public location of such a mineral or working the intention and or working interest or a computacy preclaing earlier hereafter earlier division. LATHLONG NAD83 (DMS) N 36'44'0S 8' W 105'00'13 7' 18SURVEYOR CERTIFICATION Interest of the well location shown on this plat photod from field notes of actual surveys made by me or my supervision, and that the same is true and correct to of my belief. December 12, 2006 Date of Survey	¹² Dedicated Acre	s is Joint o	or Infill	Consolidation	Code 15 O	rder No.				
I beredy certify that the internation contained berein is true and content of my knowledge and belief, and that this cryanization either or working deterror to an elevate interest in the land betabling it bottom had because or has a right to drill the destroin of such a mineral or working deterror content with an owner of such a mineral or working deterror current with an owner of such a mineral or working deterror current division. LATALONG NADR3 (DMS) N 36'44'05 8" Dute	NO ALLOW	ABLE W						BY THE DIVI	SION	
Bu Thields	1275	1992	N 36°	44'05 8"				I best of n working bottom h contract pooling a division. Signature Printed N I bereby plotted, my sup of my t Decemb	certify that the information country knowledge and belief, and that interest or unlessed mineral interest or unlessed mineral interest or unlessed mineral interest or a compulsory pool of the local of the local of the local from field notes of actual servicion, and that the same effect.	inter berein is true and complete to be this organization either owns a rest in the land including the propose if this well at this location pursuant to or working interest, or to a voluntarying order beretofare entered by the CALLETTARY. RTIFICATION RTIFICATION RTIFICATION ion shown on this plat was surveys made by the or under is true and correct to the best