<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Arteşia, NM 88210 <u>District III</u> 1000 Rio Brazos Road, Aztec, NM 87410 <u>District IV</u>

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

State of New Mexico Energy Minerals and Natural Resources

Form C-101 May 27, 2004

Oil Conservation Division D 1220 South St. Francis Dr. Santa Fe NM 8750 fm 10 54 Submit to appropriate District Office

☐ AMENDED REPORT

APPL	ICATI	ON FOI	R PERMIT	TO DRI	LL, RE-	ENTE	R, DI	EEPE	N, PLUGBA	CK, OR AD	DD A ZONE
		El I	Operator Name		D					² OGRID Numbe	er
		EH	Paso E & P Co PO Box	190	.P.					180514 3 API Number	
			Raton, NN	1 87740					30-0	07-20 *We	903
3 Prope	rty Code				³ Property	Name				° We	il No.
25	180			V	ermejo Pa	rk Ran	<u>ch</u>				B 240
		9]	Proposed Pool 1						10 Propo	osed Pool 2	
		Van Br	emmer – Ver								
				<u>, </u>	⁷ Surface	Locat	ion				Ţ.
UL or lot no.	Section 3	Township 29N	Range 19E	Lot Idn F	Feet fro			outh line	Feet from the 1486	East/West line West	County Colfax
			8 Duana	sed Bottom	Hola Lasa	tion If I):fforor	t Enom	Cfo a a		
UL or lot no.	Section	Township	Range	Lot Idn	Feet fiv			outh line	Feet from the	East/West line	County
				A 1 1'	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 T. C					
11 Work	Type Code		12 Well Type Cod		tional We	e/Rotary	rmati		Lease Type Code	15 Gro	and Level Elevation
	N		G			ry/Air			P	0.0	7,760°
	ultiple 'es		¹⁷ Proposed Dept 2,480 °	h		mation mejo			19 Contractor Pense		²⁰ Spud Date
Depth to Grou		l	2,100	Distance fro	om nearest fre		vell	l		n nearest surface w	
<u>Pit:</u> Liner:	Synthetic	m	ils thick Clay	Pit Volur	ne:bbl	ls	Di	rilling Met	.hod:		
Close	d-Loop Sys	tem 🔲					Fr	esh Water	Brine Die	esel/Oil-based	Gas/Air 🔯
			21	Proposed	Casing a	and Ce	ment	Progra	m		
Hole S	ize	Casi	ng Size	Casing we	eight/foot	S	etting D	epth	Sacks of Ce	ment	Estimated TOC
11"	,	8	5/8"	23	#		330)	100 sk	KS	Surface
7 7/8	"	5	1/2"	15.	5#		2,480)'	400 sk	KS .	Surface
						<u> </u>					
 Describe the Drill 1 Set 85 Drill 7 	1" hole t 5/8" surf 7/8" ho	o +/- 330° ace casing le to 2,480	with air. and cement to with air.	e additional sh to surface v	eets if necess vith 100 s hole logs.	ary. sks of ce	ement.		lated from ope		new productive zone.
	-		O						nd run product	9	t.
									product		
			given above is to					OIL C	ONSERVAT	ION DIVIS	ION
constructed a	ccording t	o NMOCD	guidelines □, a roved plan □.			Approv	ed by:	1	I Ma	irtuo	
Printed name:	Willia	m Ordem	ann M	<u>u</u> 12,	121/07	Title:		D	STRICT S	UPERVIS	OR
Title:	Drillin	ıg Superir	•		,		al Date:	1/-	2/08 E	xpiration Date:	1/2/10
E-mail Addres	ss: <u>Bill.O</u>	rdemann@l	<u> Ipaso.com</u>								
Date: 12/2	1/07		Phone:			Conditi	ions of A	pproval A	ttached		

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State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION 1220 South St. Francis Dr.

Santa Fe, NM 87505

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		WI	ELL LO	CATIO	N AND ACE	EAGE DEDIC	CATION PLA	TT	
1	API Number	r		² Pool Code	e		³ Pool Na	me	
30-0	07-2	0903	1	97047		VAN I	BREMMER CANYO	N – VERMEJO GAS	
⁴ Property 0 25180	Code				⁵ Property VERMEJO PAR				Well Number VPR'B'-240
⁷ OGRID 1 180514					8 Operator EL PASO E&P Co				⁹ Elevation 7760'
					¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	3	T 29N	R 19 E	F	2290	NORTH	1486	WEST	COLFAX
		11	¹¹ Bo	ottom Ho	le Location I	f Different From	m Surface		1
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	County
12 Dedicated Acres	13 Joint o	r Infill 14 Co	nsolidation	Code 15 O	rder No.				

	177
16-	···¹¹ OPERATOR CERTIFICATION
	I hereby certify that the information contained herein is true and
	complete to the best of my knowledge and belief, and that this
	organization either owns a working interest or unleased mineral interest
	in the land including the proposed bottom hole location or has a right to
	drill this well at this location pursuant to a contract with an owner of
	such a mineral or working interest, or to a voluntary pooling agreement
52500	or a compulsory pooling order heretofore entered by the division.
	Signature M. ORDÉMANN
	(human as again and)
	Printed Name
1486'	
	18SURVEYOR CERTIFICATION
LAT/LONG NAD83 (DMS)	I hereby certify that the well location shown on this
N 36°46'39.5"	
W 104°54'46.6"	plat was plotted from field notes of actual surveys
	made by me or under my supervision, and that the
	same is true and correct to the best of my belief.
	December 4, 2007
	Date of Survey
	Signature and Seal of Professional Surveyor:
	,
	13. Al. 11
	() W XMUUM
	Certificate Number NM LS NO. 5103

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1220 South St. Francis Dr Santa Fe, NM 87505

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		W]	ELL LO	DCATIO1	N AND ACR	EAGE DEDIC	CATION PLA	AT	
1	API Number	r		² Pool Code	;		³ Pool Na	me	
30-0	07-2	0903		97047		VAN E	BREMMER CANYO	N – VERMEJO GAS	
⁴ Property 0 25180	Code				⁵ Property I VERMEJO PAR			ł	Well Number VPR'B'-240
⁷ OGRID I 180514					⁸ Operator 1 EL PASO E&P Co				⁹ Elevation 7760'
					¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	3	T 29N	R 19 E	F	2290	NORTH	1486	WEST	COLFAX
	<u> </u>	l l	11 Bottom Hole Location If Different From Surface Range Lot Idn Feet from the North/South line Feet from the Ed						
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	County
12 Dedicated Acres	¹³ Joint o	r Infill 14 Co	nsolidation	Code 15 Or	der No.				

		1—————————————————————————————————————
16		¹⁷ OPERATOR CERTIFICATION
 	1	I hereby certify that the information contained herein is true and
		complete to the best of my knowledge and belief, and that this
		organization either owns a working interest or unleased mineral interest
		1
		in the land including the proposed bottom hole location or has a right to
		drill this well at this location pursuant to a contract with an owner of
<u>ğ</u>		such a mineral or working interest, or to a voluntary pooling agreement
2290'		or a compulsory pooling order heretofore entered by the division.
		I'M de la
_]	Will 101000 14/21/07
		Signature Date
:		Signature M. ORDEMANN
		Printed Name
]	
IIIa		
1486' -9		
	J	
		18GLIDATENCOD CEDTERICATION
LATI ONG	NA DOS (DNG)	¹⁸ SURVEYOR CERTIFICATION
	NAD83 (DMS) 46'39.5"	I hereby certify that the well location shown on this
	954'46.6"	plat was plotted from field notes of actual surveys
VV 10-	7770.0	made by me or under my supervision, and that the
		same is true and correct to the best of my belief.
		December 4, 2007
		Date of Survey
		Í
		Signature and Seal of Professional Surveyor:
		_
		1 m Al. 11
		_ CM Smuar
		Certificate Number NM LS NO. 5103

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WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number	r	J	² Pool Code			³ Pool Na	me	
			97047		VAN I	BREMMER CANYO	n – vermejo gas	
Code				• •				⁶ Well Number VPR'B'-240
Vo.				•		-		⁹ Elevation 7760'
				10 Surface	Location			
Section 3	Township T 29N	Range R 19 E	Lot Idn F	Feet from the 2290	North/South line NORTH	Feet from the 1486	East/West line WEST	County COLFAX
		¹¹ Bo	ottom Ho	le Location I	f Different From	m Surface		<u>. L </u>
Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West lin	County
¹³ Joint or	r Infill 14 C	onsolidation	Code 15 Or	der No.	I			<u> </u>
, ,	Section Section	Section Township T 29N Section Township	Section Township Range R 19 E Section Township Range R 19 E Township Range	7-20903 97047	7-20903 97047	Property Name VERMEJO PARK RANCH Surface Location Surface Location Section Township Range Lot Idn Feet from the North/South line NORTH Taylor Range Lot Idn Feet from the North/South line Section Township Range Lot Idn Feet from the North/South line	Property Name VERMEJO PARK RANCH Solution Section Township Range Lot Idn Feet from the North/South line 1486 Township Range Lot Idn Feet from the North/South line Feet from the North/South line Section Township Range Lot Idn Feet from the North/South line Feet from the North/South line Feet from the North/South line Feet from the Section Township Range Lot Idn Feet from the North/South line North/Sou	Property Name VERMEJO GAS Property Name VERMEJO PARK RANCH Solution Section Township Range Lot Idn Feet from the North/South line Feet from the Last/West line WEST

1486'	OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. White Man Order 12/21/07
LAT/LONG NAD83 (DMS) N 36°46'39.5" W 104°54'46.6"	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 or under my supervision, and that the same is true and correct to the best of my belief. December 4, 2007 Date of Survey Signature and Seal of Professional Surveyor:

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1	API Number	-		² Pool Code			³ Pool Na	me	
30-00	7-2	0903		97047		VAN B	BREMMER CANYO	N – VERMEJO GAS	
4 Property C	Code				5 Property				Well Number
25180					VERMEJO PAR	K RANCH			VPR'B'-240
OGRID I	No.				⁸ Operator 1	Name ·			⁹ Elevation
180514					EL PASO E&P Co	ompany, L.P.			7760'
					¹⁰ Surface	Location			
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
F	3	T 29N	R 19 E	F	2290	NORTH	1486	WEST	COLFAX
			¹¹ Bo	ottom Ho	le Location I	f Different From	n Surface		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	Enst/West lin	County
12 Dedicated Acres	13 Joint o	r Infill 14 Co	nsolidation	Code 15 Or	der No.	1	<u> </u>		1

1486' LATLONG NAD83 (DMS) N 36'46'39.5' W 104'54'46.6' LATLONG NAD83 (DMS) Date of Survey Signature and Seal of Professional Surveyor.
Certificate Nugriber NM LS NO. 5103