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

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

State of New Mexico Energy Minerals and Natural Resources

May 27, 2004

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

☐ AMENDED REPORT

Form C-101

APPL	<u>ICATI</u>	ON FOR	PERMIT Operator Name a	TO DRILI	L, RE-ENT	ER, D	EEPE	N, PLUGBA		ADD A ZONE	
			' Operator Name a Paso Energy R	² OGRID Number 180514							
		EIX	PO Box Raton, NM	190				API Number			
3 Prope	rty Code		Katon, ma		Property Name			<u> </u>	207-2	20643	
•	648				nejo Park Rai						
<u> </u>	<u>040</u>	9 P	roposed Pool 1	7 (111	HEIV I AIR IXA.			¹⁰ Prop	osed Pool 2	K A 197	
	Sto	ubblafiald (Canyon – Veri	main Cas							
	Ou	IDDICING V	Janyon - ver		Surface Loca	 tion			<u> </u>		
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the			Feet from the	East/West lin	ne County	
K	11	31N	20E	K	1823	So	outh	1521	West	Colfax	
			8 Propos	ad Pottom H	la Lagation If	T):fforo	t From	Cambaga			
UL or let no.	Section	Township	1		tom Hole Location If Idn Feet from the		South line	Feet from the	East/West lin	e County	
				4 7 7 4 4	1 777 11 7 (
II Work	Type Code		12 Well Type Code		nal Well Inf			⁴ Lease Type Code	I 15	Ground Level Elevation	
	N		\mathbf{G}		Rotary/Air			P		7,915'	
1	fultiple (es		¹⁷ Proposed Depth 2,400		18 Formation Vermejo			¹⁹ Contractor Pense		²⁰ Spud Date June 1, 2005	
Depth to Grou			2,400	Distance from	nearest fresh water	r well			n nearest surfac		
Pit: Liner	: Synthetic	mi	ils thick Clay	Pit Volume:	bbls	D	rilling Met	l thod:			
	d-Loop Sys		· · · · · · · · ·				resh Water		esel/Oil-based	☐ Gas/Air 🗵	
			²¹ I	Proposed C	asing and C	ement	Progra	m	<u> </u>		
Hole S	ize	Casir	ng Size	Casing weigh	ıt/foot	Setting Depth Sacks of Cement Estimated TOC					
11'	,	8 5/8"		23#		330'		100 sks		Surface	
7 7/8	3"	5 ½"		15.5#		2,400'		335 sks		Surface	
1. Drill 1 2. Set 8: 3. Drill 2 4. Set 5:	1" hole t 5/8" surf 7 7/8" ho	to +/- 330' vertion programmed to to to the to to the to the to the total casing the total case casing the total casing the total casing the total case case case case case case case case	gram, if any. Use a with air. and cement to with air. Re ng to TD and	additional sheets o surface with tun open hole cement to sur	s if necessary. h 100 sks of celogs. rface. Cemen	cement. it volum	nes calcu	lated from ope	n hole logs.		
5. Perfor	ate and s	stimulate th	ne Vermejo ar	nd/or Raton (Coals. Clean	out wel	l bore ar	nd run product	ion equipm	ent.	
				<u></u>)	<u> </u>	AL DE LEGIS	
			given above is tru ther certify that				$\log \sqrt{2}$	X NSPARVAT	JON DIV	ISION	
constructed a	according t	to NMOCD g	guidelines □, a g oved plan □.		_	oved by:	KIC	> loku			
Printed name:	Donale	d R. Lankf	ford _DR	Londa	Title:	DIS	TRICT	I SUPERI	/ISOR	-	
Title:	Produc	ction Mana	ager		Appro	Approval Date: 5/23/05 Expiration Date: 5/23/06					
E-mail Addres	ss: don.la	ankford@elpa	aso.com								
Date: 05/19/05 Phone:					Condi	Conditions of Approval Attached					

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

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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 LOCATION AND ACREAGE DEDICATION PLAT

1 A	г	² Pool Code		•	³ Pool Name						
				96970		STUBBLE	FEILD CANYON RA	ATON - VERMEJO GA	AS		
⁴ Property Code			• 1	⁶ Well Number							
24648					,	VPR'A'-197					
7OGRID No.						⁹ Elevation					
180514		EL PASO ENERGY RATON, L.L.C.						7 915'			
					¹⁰ Surface	Location					
UL or lot no.	Section	Township	Range	Let Idn	Feet from the	North/South line	Feet from the	East/West line	County		
K	11	T 31 N	R 20 E	К	1823	SOUTH	1521	WEST	COLFAX		
	-	<u> </u>	¹¹ Bo	ottom Ho	le Location It	f Different From	m 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	is Joint o	r Infill M Con	solidation	Code 15 Or	der No.						

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

17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Signature Printed Nature DONALD R LANKSCRD Title PRODUCTION MANACER LATILONG NAD27 (DMS) N 36°56 00, 2° W 104°47'09.8' IPSURVEYOR 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 brillef. May 16, 2005 Date of Survey Signature and Seal of Prodessional Surveyor:		<u>NDARD UNIT HAS BEEN AI</u>	PPROVED BY THE DIVISION
LAT/LONG NAD27 (DMS) N 36°56'00.2° W 104°47'09.8° LAT/LONG nad27 (DMS) N 36°56'00.2° W 104°47'09.8° Signature 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was planted from field notes of actual surveys made by me or under my super-fision, and that the same is true and correct to the best of my belief. May 16, 2005 Date of Survey Signature and Seal of Professional Surveyor:	16		ll l
ILAT/LONG NAD27 (DMS) N 36°56'00.2" W 104°47'09.8" ISSURVEYOR 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. May 16, 2005 Date of Survey. Signature and Seal of Professional Surveyor:			I hereby certify that the information contained herein is true and
Printed Name DONALD R. LANKFORD Tide PRODUCTION MANAGER LAT/LONG NAD27 (DMS) N 36°36°00, 2" W 104°47'09.8" 18SURVEYOR CERTIFICATION I hereby certify that the well location shown an this plat was plotted from field nates of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. May 16, 2008 Date of Survey Signature and Scal of Professional Surveyor:		i i	complete to the best of my knowledge and belief.
Printed Name DONALD R. LANKFORD Tide PRODUCTION MANAGER LAT/LONG NAD27 (DMS) N 36°36°00, 2" W 104°47'09.8" 18SURVEYOR CERTIFICATION I hereby certify that the well location shown an this plat was plotted from field nates of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. May 16, 2008 Date of Survey Signature and Scal of Professional Surveyor:			
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belief. May 16, 2005 Date of Survey Signature and Seal of Professional Surveyor:			
May 16, 2005 Date of Survey Signature and Seal of Professional Surveyor: Authority	1521'		'
Date of Survey Signature and Seal of Professional Surveyor:			<u> </u>
Signature and Seal of Professional Surveyor: 1823'			
1823' Author			· · · · · · · · · · · · · · · · · · ·
But Shill	1823		
Certificate Number NM LS NO. 5103			
Certificate Number NM I.S NO. 5103			3 A 11
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