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

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

APPL	ICATI	ON I	FOI	R PERMIT	TO D	RILL, RE-	ENTE	R <u>,</u> DI	EEPE	N, PLUGBAC	CK, OR AL	DD A ZONE		
Operator Name and Address							FIVED				OGRID Number			
El Paso Energy Raton B.L.C. PO Box 190							A	ط ليسار	7-	180514 API Number				
Raton, NM 87740							N- 1-1	1 1 2006		50-0	30-007-20690			
	rty Code		- {	Property				Nande -				eli No. A_241		
	648			Proposed Pool 1		Vermejo Pa Oil Co	nserva#	יוכו מס	noiziv	Propo	osed Pool 2	A 241		
	0.4					1220 S	S. St. Fig	ancis I M 274	orive Sos	•				
Stubblefield Canyon – Vermejo Gas Santa Fe, INM 87505 Surface Location														
UL or lot no.	Section	Town	ship	1 1			om the North South line		Feet from the	East West line	County			
L	18	31	•	20E L			109	South		1020	West	Colfax		
<u> </u>	⁸ Proposed Bottom Hole Location If Different From Surface													
UL or lot no.	L or lot no. Section Township		ship					North/South line		Feet from the	East/West line	East/West line County		
		L		<u> </u>	Ac	lditional W	ell Info	rmatic	on					
	Type Code			12 Well Type Code 13 Cable			le-Rotary	otary 14 Lo		1 case Type Code	15 Gro	15 Ground Level Elevation		
L	N 36 Multiple			Froposed Dep		Rotary/Air ** Formation			<u> </u>	P (a Contractor	8,310°			
Yes				2,780	Ver	/ermejo			Pense		March 15, 2006			
Depth to Grou	indwater				Distanc	e from nearest fro	esh water w	ell		Distance from	n nearest surface v	water		
ļ ——	Synthetic			ils thick Clay	Pit V	olume;bb	ls		rilling Me					
Close	d-Loop Sys	tem L	<u> 1</u>	21	Dropos	and Cooing	and Cor			Brine Die	sel/Oil-based	Gas/Air 🔀		
11-1- 6	·	τ				sed Casing						Estimated TOC		
				ing Size 5/8"	Casin	ing weight/foot Setting 23# 33						Estimated TOC Surface		
		5 1/2"		15.5#		 -	2,780'		375 sk		Surface			
1110	7 7/8"			3 /1		15.5# 2,700			<u> </u>	373 sks Surface				
								the dat	a on the p	resent productive 20	one and proposed	I new productive zone.		
Describe the	blowout pr	eventio	n pro	gram, if any. Use	e additiona	il sheets if neces	sary.							
1. Drill 1	1" hole t	o +/- 3	3 30 °	with air.										
2. Set 8	5/8" surf	ace ca	asing	and cement	to surfa	re with 100 s	sks of ce	ment.						
3. Driil '	7 7/8" ho	ie to 2	2,780	' with air. I	Run ope	n hole logs.								
4. Set 5	½" produ	uction	cas	ing to TD and	l cement	to surface. (Cement [,]	volum	es calcu	lated from ope	n hole logs.			
5. Perforate and stimulate the Vermejo and/or Raton Coals. Clean out well bore and run production equipment.														
23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be														
constructed according to NMOCD guidelines , a general permit , or Approved by:														
an (attached) alternative OCD-approved plan Printed name: Donald R. Lankford Da Lowel Title: DISTRICT SUPERVISOR														
Printed name: Donald R. Lankford DR Land									-1	SUPERV		1/12/53		
Title: Production Manager Approval Date: 1/13/06 Expiration Date: 1/13/07														
E-mail Address: don.lankford@elpaso.com						6.50								
Date: 01/09/06 Phone:						Conditions of Approval Attached								

District I

1625 17. 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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

1220 5. 51, FFairc	B Dr., Janu	R LE, TAIM 013	رن					L. AIME	MUED KEPUK			
		W	ELL LC	CATIO	N AND ACE	REAGE DEDIC	CATION PLA	ΛT				
1 /	r	7	² Pool Code	e T	³ Pool Name							
			1	96970	(STUBBLEFIELD CANYON RATON - VERMEJO GAS						
* Property Code						6 Well Number						
24648		⁵ Property Name VERMEJO PARK RANCH										
OGRID N					⁹ Elevation							
180514	1		ļ	8310'								
¹⁰ Surface Location												
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line Feet from		East/West line	County			
ı	18	T 31 N	R 20 E	L	1409	SOUTH	1020	WEST	COLFAX			
11 Bottom Hole Location If Different From Surface												
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West lin	County			
¹² Dedicated Acre	s ¹³ Joint o	r Infill ¹⁴ C	onsolidation	Code 15 Or	rder 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

1020' 1 Department of the submission consequences in the submission consequences in the submission consequences in the submission consequences are submissional to a submission consequences are submissional to a submission consequences are submissional	16			
LATILONG NAD27 (DMS) N 36*55*05.8" LATILONG NAD27 (DMS) N 36*55*05.8" W 104*51*33.6" LATILONG NAD27 (DMS) Das production of the state of the well state of the	[[16	1	1	\
LAT/LONG NAD27 (DMS) N 36*55 05.8" W 104*51'35.6" LAT/LONG MAD27 (DMS) N 36*55 05.8" W 104*51'35.6" LAT/LONG MAD27 (DMS) N 36*55 05.8" W 104*51'35.6" LAT/LONG NAD27 (DMS) Date Princel Name Don Linkford Production Manager 18SURVEYOR CERTIFICATION I hereby certify that the well keation shown on this plan was planted from field notes of actual surveys made by me or mader my supervision, and that the same is true and correct to the best of my belief. Documber 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:	[ļ	· Į	I hereby certify that the information contained herein is true and complete to the
Testion hale location or has a right to still this well at the location paramet to a contract with an owner of sexts a mineral or working interest, or he wolstaday posting spreament or a computerry posting corbe hardware entered by the division. Signature		1		best of my knowledge and belief, and that this organization either owns a
Cantact with an owner of such a mineral or working interest, or to a voluntary possing agreement or a compationy possing carbot beneficiary due desiste. LAT/LONG NAD27 (DMS)	})	1	working interest or unleased mineral interest in the land including the proposed
LAT/LONG NAD27 (DMS) N 36*55*05.8* W 104*51*35.6" LAT/LONG NAD27 (DMS) N 36*55*05.8* W 104*51*35.6" Prised Name Don Linkford Production Manager 18SURVEYOR CERTIFICATION I hereby certify that the well boation 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 15, 2008 Date of Survey Signature and Scal of Professional Surveyor:	}	ì		bottom hale location or has a right to drill this well at this location pursuant to a
LATILONG NAD27 (DMS) N 36°55'05.8" W 104°51'35.6" Signature	}	j	i l	contract with an owner of such a mineral or working interest, or to a voluntary
LAT/LONG NAD27 (DMS) N 36°55'05,8" W 104°51'35,6" 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was piotted from field notes of actual surveys made by me or under my supervision, and that the same is true and currect to the best of my belief. December 19, 2005 Date of Survey Signature Date of Survey Signature Date of Survey Signature Date of Survey Sign	l)	Í	Í	pooling agreement of a computary pooling order heretofore entered by the
LAT/LONG NAD27 (DMS) N 36°55'05.8" W 104°51'35.6" Printed Name Don Lankford Production Manager 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by the or under my supervision, and that the same is true and currect to the best of my belief. December 13, 2008 Date of Survey Signature and Sent of Profestional Surveyor:	i }		i .	division
LAT/LONG NAD27 (DMS) N 36°55'05.8" W 104°51'35.6" Printed Name Don Lankford Production Manager 18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by the or under my supervision, and that the same is true and currect to the best of my belief. December 13, 2008 Date of Survey Signature and Sent of Profestional Surveyor:				
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Printed Name Don Lankford Production Manager 18SURVEYOR 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 15, 2005 Date of Survey Signature and Scal of Professional Surveyor:	 			Signeture Date
Printed Name Don Lankford Production Manager 18SURVEYOR 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 15, 2005 Date of Survey Signature and Scal of Professional Surveyor:				DR Laulet 1/10/06
18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by one or under my supervision, and that the same is true and correct to the best of my belief. December 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:	[[· · · · · · · · · · · · · · · · · · ·	[Printed Name Don Lookford
18SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys under by one or under my supervision, and that the same is true and correct to the best of my belief. December 15, 2005 Date of Survey Signature and Scal of Professional Surveyor:		04 31 33.0	[
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 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:	dt l	[wanager
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 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:		Į.	[
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 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:				1801 INVESTOR CERTIFICAL PRODU
plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and currect to the best of my belief. December 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:		1		ł f
my supervision, and that the same is true and correct to the best of my belief. December 15, 2005 Date of Survey Signature and Seal of Professional Surveyor:		0j		I hereby certify that the well location shown on this plat was
of my belief: December 15, 2005 Date of Survey Signature and Seal of Professional Surveyor: Surveyor:		J)	Ţ	plotted from field notes of actual surveys made by me or under
of my belief: December 15, 2005 Date of Survey Signature and Seal of Professional Surveyor: Surveyor:		1)]	my supervision, and that the same is true and cornect to the best
December 15, 2005 Date of Survey Signature and Seal of Professional Surveyor: 34 34 34 35 36 36 37 38 38 38 38 38 38 38 38 38	1	s))	
Date of Survey Signature and Seal of Professional Surveyor: 34 34 34 34 34 34 34 34 34 3))	})) of my ocaes.
Date of Survey Signature and Seal of Professional Surveyor: 34 34 34 34 34 34 34 34 34 3	10201	.)		December 15, 2005
Ju Shill	1020		 	Date of Survey
Ju Shill		\$}	}	Signature and Seal of Professional Surveyor:
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