District 1 J1625 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

Date: June 13, 2007

Phone:(505)445-6724

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. Fi	rancis Dr.,	Santa Fe, NI	M 87505		Santa	i Fe, NM 875	505					
APPL	ICATI	ON FO	R PERMIT	TO D	RILL, RE-	ENTER, D	EEPE	N, PLUGBA		ADD A ZONE		
Operator Name and Address									² OGRID Number			
		EI	Paso E & P C PO Bo	x 190` `	, L.P.				180514			
			Raton, NI	M 87740				30-0	07-	20846 *Well No.		
* Prope	rty Code				Property	Name		_		" Well No.		
24				Vermejo Pa	· ·							
	·	Proposed Pool 1			¹⁰ Proposed Pool 2							
	Stı	ubblefield	Canyon – Ve	ermejo G								
					⁷ Surface	Location						
UL or lot no C	Section 30	Township 31N	Range 21E	Lot I	I		North/South line Feet from the North 1768		East/West 1 West			
			8 Propo	sed Botte	om Hole Loca	tion If Differer	nt From	Surface				
UL or lot no.	Section	Township	Range	Lot	· · ·		North/South line Feet from the		East/West I	ine County		
		L			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11.7.6						
11 Work	Type Code		12 Well Type Co			ell Informati		Lease Type Code		15 Ground Level Elevation		
11 Work Type Code N			G	Rotary/A		•	P		7,925'			
	ultiple		17 Proposed Depth			18 Formation		19 Contractor		²⁰ Spud Date June 25, 200 7		
Yes 2,400' Depth to Groundwater			Vermejo Distance from nearest fresh water well			Pense June 25, 2007 Distance from nearest surface water						
<u>Pit:</u> Liner:	Synthetic		mils thick Clay	Pit V	olume: bbl	s D	rilling Met	thod:				
Pit: Liner: Synthetic mils thick Clay Pit Volume: bbls Drilling Method; Closed-Loop System mils thick Clay Pit Volume: bbls brine												
			21	Propos	sed Casing a	nd Cement			·			
Hole Size Casing Size				Casing weight/foot			Setting Depth		ment	Estimated TOC		
11"	,	8 5/8"		23#		330'		100 sks		Surface		
7 7/8	7 7/8"		5 1/2"		15.5#		2,400'		(S	Surface		
2,100												
Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.										osed new productive zone.		
Describe the	olowout pr	evention pre	igram, n any. Os	e auditiona	i sneets ii necessi	ary.						
1. Drill 11" hole to +/- 330' with air.												
2. Set 8 5/8" surface casing and cement to surface with 100 sks of cement.												
3. Drill 77/8" hole to 2,400' with air. Run open hole logs.												
4. Set 5 1/2" 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.												
²³ I hereby cer	tify that the	e informatio	n given above is	true and co	mplete to the			ONSERVAT	ION DIV	VISION		
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:						
			proved plan	i generai p	ermit 🗀, oi	Арргочей бу.	J.	Mart	5			
Printed name: William M. Ordemann / JMB 6-14-07						Title:	ופות	PICT CHE	EDING	<u> </u>		
Title: Drilling Superintendent						Approval Date:	6/	HIND I DUF	xpiration Da	6/19/08		
E-mail Addres		*** ***			7.	-//	-1 -1		0/1//0			

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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

AMENDED REPORT

		W]	ELL LO	CATIO	N AND ACR	EAGE DEDIC	CATION PLA	AT			
API Number				² Pool Cod	•	³ Pool Name					
30-007-2084			96970			STUBBLEFIELD CANYON RATON - VERMEJO GAS					
⁴ Property Code		• •	•	Well Number							
24648				VPR'A'-326							
⁷ OGRID No.				⁹ Elevation							
180514				7925'							
	<u> </u>				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		
С	30	T 31 N	R 21E	С	1008	NORTH	1768	WEST	COLFAX		
_			11 Bc	ottom Ho	le Location I	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	Соилту		
Dedicated Acre	s ¹³ Joint o	r Infill 14 Co	ensolidation	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

1768' —	4 — 1008′		17 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 unlessed mineral interest in the lead including the proposed bottom hale 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 compaisory pooling order heretokere entered by the division.
	LAT/LONG N N 36°5′ W 104°4	3'49.8"	Printed Name 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. May 30, 2007
			Date of Survey Signature and Seal of Professional Surveyor: Certificate Nutaber NM LS NO. 5103