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

Date: 8/2/07

Phone:(505)445-6721

State of New Mexico **Energy Minerals and Natural Resources**

Submit to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr.

☐ AMENDED REPORT

Form C-101

May 27, 2004

District IV R Earlia Ee, NW ETSPS 1220 S. St. Francis Dr., Santa Fe, NM 87505 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE
Operator Name and Address 100 3 PM 12 32 OGRID Number 180514 El Paso E & P Comapny, L.P. PO Box 190 30-007-20883 Raton, NM 87740 Property Name Property Code 24648 Vermejo Park Ranch VPR A 384 10 Proposed Pool 2 9 Proposed Pool 1 Stubblefield Canyon - Vermejo Gas **Surface Location** UL or lot no. North/South line East/West line County Section Township Range Lot Idn Feet from the Feet from the 21E M 971 1177 West Colfax М 28 31N South ⁸ Proposed Bottom Hole Location If Different From Surface North/South line East/West line Lot Idn Feet from the Feet from the UL or lot no County Section Township Range Additional Well Information ⁵ Ground Level Elevation 11 Work Type Code 12 Well Type Code Cable/Rotary Lease Type Code Rotary/Air 8, 126' G 20 Spud Date 17 Proposed Depth 18 Formation 19 Contractor 16 Multiple August 6, 2007 2, 450 Vermejo Pense Depth to Groundwater Distance from nearest fresh water well Distance from nearest surface water Pit: Liner: Synthetic mils thick Clay Pit Volume: Drilling Method: Closed-Loop System Fresh Water Brine Diesel/Oil-based Gas/Air ²¹ Proposed Casing and Cement Program Casing weight/foot Sacks of Cement Estimated TOC Hole Size Casing Size Setting Depth 11" 8 5/8" 23# 330' 100 sks Surface 7 7/8" 5 1/2" 15.5# 375 sks 2.450 Surface ²² 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. Drill 11" hole to +/- 330' with air. 2. Set 8 5/8" surface casing and cement to surface with 100 sks of cement. Drill 77/8" hole to 2,450' with air. Run open hole logs. 3. Set 5 ½" production casing to TD and cement to surface. Cement volumes calculated from open hole logs. 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 OIL CONSERVATION DIVISION 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 8-2-07 Printed name: David Veltri Title: **Production Manager** Approval Date: Expiration Date: Title: E-mail Address: DavidVeltri@Elpaso.com

Conditions of Approval Attached

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

State of New Mexico

Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

Form C-102

Revised October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

1220 South St. Francis Dr. Fee Lease - 3 Copies 1000 Rio Brazos Rd., Aztec, NM 87410 Santa Fe, NM 87505 District IV ☐ AMENDED REPORT 1220 S. St. Francis Dr., Santa Fe, NM 87505 WELL LOCATION AND ACREAGE DEDICATION PLAT Pool Code API Number 96970 STUBBLEFIELD CANYON RATON - VERMEJO GAS 30-007-20883 ⁵ Property Name Well Number Property Code VPR'A'-384 24648 VERMEJO PARK RANCH 8 Operator Name 9 Elevation OGRID No. EL PASO E&P Company, L.P. 8126' 180514 ¹⁰ Surface Location North/South line East/West line UL or lot no. Section Township Range Lot Idn Feet from the Feet from the County COLFAX 28 T 31 N R 21E 971 SOUTH 1177 WEST M M 11 Bottom Hole Location If Different From Surface North/South line East/West line UL or lot no. Section Township Lot Idn Feet from the Feet from the County Range 12 Dedicated Acres 13 Joint or Infill Consolidation Code 15 Order 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

16		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 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.
		Signature Date David ve 14ri
		Signature Date
	NAD83 (DMS)	
11	'53'17.2" "42'56.4"	Printed Name
W 154	12 30.4	
		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
	İ	of my belief.
		July 19, 2007
		Date of Survey
		Signature and Seal of Professional Surveyor:
1177' — 👣		
17.0		Ou Shilly
		Certificate Number NM LS NO. 5103