

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 South First, 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
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

OIL CONSERVATION
DIVISION

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address El Paso Energy Raton, L.L.C. PO Box 190 Raton, NM 87740		² OGRID Number 180514
		³ API Number 30-007-20471
³ Property Code 32505	⁵ Property Name VERMEJO PARK RANCH	⁶ Well No. VPR CH 36

⁷ Surface Location

UL or lot no.	Section	Townshi	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	5	31N	21E	A	1215	NORTH	1050	EAST	COLFAX

⁸ Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

⁹ Proposed Pool 1

VERMEJO

¹⁰ Proposed Pool 2

RATON

¹¹ Work Type Code N	¹² Well Type Code Strat Test	¹³ Cable/Rotary Continuous Core	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 7980'
¹⁶ Multiple	¹⁷ Proposed Depth 2,300	¹⁸ Formation Trinidad	¹⁹ Contractor Dynatec Drilling, Inc.	²⁰ Spud Date 12-01-03

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
7 7/8"	5 1/2"	15.5#	300'	45 sx	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.

1. Drill 7 7/8" hole to +/- 300' with air.
2. Set 300' of 5 1/2" surface casing and cement to surface.
3. Drill and retrieve continuous core to TD. Run open hole logs.
4. Plug and abandon hole as per instructions from NMOCD.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <u>Donald R. Lankford</u>		OIL CONSERVATION DIVISION	
Printed name: Donald R. Lankford		Approved by: <u>[Signature]</u>	
Title: Principal Engineer		Title: DISTRICT SUPERVISOR	
Date: 11-07-03		Approval Date: <u>11/24/03</u>	Expiration Date: <u>11/24/03</u>
Phone: (505) 445-6720		Conditions of Approval: Attached <input type="checkbox"/>	

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
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1000 Rio Brazos Rd., Aztec, NM 87410
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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

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 API Number		² Pool Code 96970	³ Pool Name STRAT TEST
⁴ Property Code 24648	⁵ Property Name VERMEJO PARK RANCH		⁶ Well Number VPR CH 36
⁷ OGRID No. 180514	⁸ Operator Name EL PASO ENERGY RATON, L.L.C.		⁹ Elevation 7980' ±

¹⁰ Surface Location

UL or lot no. A	Section 5	Township 31 N	Range 21 E	Lot Idn A	Feet from the 1215	North/South line NORTH	Feet from the 1050	East/West line EAST	County COLFAX
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¹¹ Bottom Hole Location If Different From 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		¹³ Joint or Infill	¹⁴ 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. Signature <u>DR Lankford</u> Printed Name DONALD R. LANKFORD Title SENIOR PETROLIUM ENGINEER Date _____
	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. NOVEMBER 1, 2003 Date of Survey _____ Signature and Seal of Professional Surveyor: _____ Certificate Number _____ NM LS NO. 5103