

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

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

Operator Name and Address El Pamco, Inc. P.O. Box 14738 Albuquerque, NM 87191-4738		OGRID Number 006834
Property Code 34829		API Number 30-33080
Property Name River Rat		Well No. 1
Proposed Pool 1 71629 - Basin Fruitland Coal		Proposed Pool 2

Surface Location

UL or lot no. A	Section 30	Township 29N	Range 10W	Lot Idn	Feet from the 1125	North/South line North	Feet from the 1130	East/West line East	County San Juan ✓
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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
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Additional Well Information

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 5494'
Multiple No	Proposed Depth 1910'	Formation Basin Fruitland Coal	Contractor Unknown	Spud Date as soon as permitted
Depth to Groundwater 60'		Distance from nearest fresh water well > 1000'		Distance from nearest surface water > 1000'
Pit: Liner: Synthetic <input checked="" type="checkbox"/> 12 mils thick Clay <input type="checkbox"/> Pit Volume: 2700 bbls Drilling Method: Closed-Loop System <input type="checkbox"/> Fresh Water <input checked="" type="checkbox"/> Brine <input type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	20#	120'	50sx (59cf)B	Surface
6 1/4"	4 1/2"	10.5#	1910'	240sx (406cf)B	Surface

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.

A 2000 psi blowout prevention system will be used, consisting of both blind and pipe rams.

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 an (attached) alternative OCD-approved plan ☐.

Printed name: **Dana L. Delventhal**

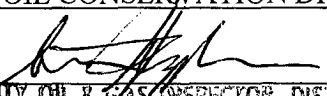
Title: **Agent**

E-mail Address: **ddelventhal@qwest.net**

Date: **5/11/05**

Phone: **(505)326-4125**

OIL CONSERVATION DIVISION

Approved by: 

Title: **DEPUTY OIL & GAS INSPECTOR, DIST. 30**

Approval Date: **MAY 13 2005**

Expiration Date: **MAY 13 2006**

Conditions of Approval Attached ☐

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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 June 10, 2003

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 71629		³ Pool Name Basin Fruitland Coal	
⁴ Property Code		⁵ Property Name RIVER RAT			⁶ Well Number 1
⁷ OGRID No. 006834		⁸ Operator Name EL PAMCO INC.			⁹ Elevation 5494

¹⁰ Surface Location

UL or lot no. A	Section 30	Township 29-N	Range 10-W	Lot Idn	Feet from the 1125	North/South line NORTH	Feet from the 1130	East/West line EAST	County SAN JUAN
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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 319.4 820		¹³ Joint or Infill N		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

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QUARTER COR. FD 3 1/4" BC 1998 BLM		S 89-09-46 W 2597.8' (M)		SECTION COR. FD 3 1/4" BC 1998 BLM		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>Dana L. Delventhal</u> Printed Name <u>Dana L. Delventhal</u> Agent Title Date <u>May 11, 2005</u>	
LAT: 36°42'04.5" N. (NAD 83) LONG: 108°55'13.0" W. (NAD 83)		Fee		1125' 1130'		S 00-40-17 W 2634.2' (M)	
MAY 2005 RELEASED OIL CONSERV. DIV. DIST. 3		QUARTER COR. 1 1/2" AC IN PAVEMENT NOT MARKED				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. APRIL 7, 2005 Date of Survey Signature of Registered Professional Surveyor: <u>JOHN A. VUKONICH</u> NEW MEXICO 14831 1995 REGISTERED PROFESSIONAL SURVEYOR Certificate Number	