

Oil Cons.  
N.M. DIV-Dist. 2  
United States 1301 W. Grand Avenue  
Department of the Interior  
Bureau Of Land Management  
Artesia, NM 88210  
**Sundry Notices And Reports on Wells**  
Do not use this form for proposals to drill or to re-enter an  
Abandoned well. Use form 3160-3 (APD) for such proposals.

Form Approved  
OMB No. 1004-0135  
Expires November 30, 2000

**SUBMIT IN TRIPLICATE - Other Instructions On reverse side**

1. Type of Well: <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Serial No. NMLC028936D
2. Name of Operator Pecos Production Company	6. If Indian, Allottee or Tribe Name
3. Address of Operator 400 W. Illinois, Ste 1070 Midland, Texas 79701	7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (Include area code) (915) 620-8480	8. Well Name and No. Pinto 29 Federal
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 29, T-17-S, R-30-E	9. API Well No. 30-015-3195600S1
	10. Field and Pool, or Exploratory Area Loco Hills
	11. County or Parish, State Eddy Co, NM

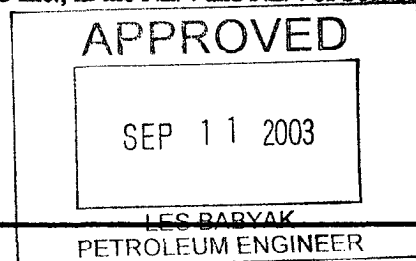
**12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data**

Type Of Submission	Type Of Action
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon <u>Disposal of Water</u>
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal _____

13. Describe proposed or completed operations. (Clearly state all pertinent details, starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Request approval to dispose of produced water. Water is produced from the Paddock. A current water analysis is attached. The water will be delivered down stream to the AROC Grayburg Jackson Unit operated by AROC Inc., in the NE/4 and NE/4 of Section 29, T-17-S, R-30-E, Eddy Co., NM.

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS ATTACHED



14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Tom S. Carrens

Title Production Superintendent

Signature

*Tom S. Carrens*

Date 6/11/03

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or Certify that the applicant holds legal or equitable title to those rights in the subject lease Which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212a Make it a crime for any person knowingly and willfully to make to any department or agency of the United State any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Accepted for record  
SEP 11 2003

# Endura Products Corporation

P.O. Box 3394, Midland, Texas 79702  
Phone (432) 684-4233 Fax (432) 684-4277

## WATER ANALYSIS

Date 6/20/2003 Endura Rep Greg Archer  
Sampling Point/Date Heater Treater Water Leg 6/17/2003  
Company Pecos Production Co.  
Formation Lease Pinto 29 Federal

Code 101006133  
State New Mexico  
County Eddy  
Well #1

## DISSOLVED SOLIDS

### CATIONS

	mg/l	me/l
Sodium, Na+ (Calc.)	81,742	3,554
Total Hardness as Ca++	1,680	0
Calcium Ca++	1,240	62
Magnesium, Mg++	268	22
Barium, Ba++	0	0
Iron (Total) Fe+++*	1	0

### ANIONS

Chlorides, Cl-	126,000	3,549
Sulfate, SO4-	3,450	72
Carbonate, CO3-	0	0
Bicarbonates, HCO3-	732	12
Sulfide, S-*	80	5
Total Dissolved Solid	213,513	

## OTHER PROPERTIES

pH*	6.693
Specific Gravity, 60/60 F.	1.128
Turbidity	96

## SCALING INDICIES

<u>TEMP. F</u>	<u>CA CO3</u>	<u>CASO4*2H2O</u>	<u>CA SO4</u>	<u>BA SO4</u>
80	0.5212	-0.3841	-0.6640	-29.3635
120	0.9356	-0.3951	-0.4945	-29.5438
160	1.5708	-0.4178	-0.3445	-29.7682

## PERFORATIONS