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REPORTS

DATE:

2002-2001

Certified Mail: #7001 1940 0002 1371 7676

February 28, 2003

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MAR 05 2003

ENVIRONMENTAL BUREAU
OIL CONSERVATION DIVISION

Mr. William C. Olson
New Mexico Oil Conservation Division
1220 St. Francis Dr.
Santa Fe, NM 87504

RE: 2002 Pit Project Annual Groundwater Report

Dear Mr. Olson:

In accordance with reporting requirements, El Paso Field Services (EPFS) has enclosed annual reports for the 30 remaining groundwater impacted sites that were identified during our pit closure project of 1994 / 1995.

EPFS has organized the 30 Annual Reports (Volumes 1, 2 and 3) by land type. Volume 1 contains Annual Reports for sites found on Federal land. Volume 2 contains Non Federal sites and Volume 3 contains sites on Navajo land. Of the 30 reports submitted, EPFS is requesting closure of three sites located on Navajo lands. Of the three Navajo sites submitted for closure OCD has closed the Charley Pah #4 and the John Charles #8. The Rementa et al #1 has not been closed by either agency and EPFS reiterates request for closure of this site. EPFS understands closure of groundwater sites on Navajo land falls under jurisdiction of the Navajo Nation Environmental Protection Agency and original documents have been submitted to them for review. Other Navajo sites are included in the report for your information.

Three additional sites were submitted for closure in 2002. EPFS recently has received closure on the W.D. Heath B-5. Closure approval is pending on the D Loop Line Drip and Hammond # 41A. All of these sites are included in the 2002 Annual Report.

If you have any questions concerning the enclosed reports, please call me at (505) 599-2124.

Sincerely,



Scott T. Pope P.G.
Senior Environmental Scientist

xc: Mr. Denny Foust, NMOCD, Aztec - w / enclosures; **Certified Mail # 7001 1940 0002 1371 7669**
Mr. Bill Liesse, BLM - w / enclosures (federal sites only), **Certified Mail # 7001 1940 0002 1371 7652**



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**ENVIRONMENTAL BUREAU
OIL CONSERVATION DIVISION**

El Paso Field Services

**San Juan Basin Pit Program
Groundwater Sites Project**

**2002 Annual Report
Navajo Sites (Volume 3)**

March 2003



MWH

10619 South Jordan Gateway, Suite 100
Salt Lake City, Utah 84095

EL PASO FIELD SERVICES ANNUAL GROUNDWATER REPORT

NAVAJO SITES VOLUME III

TABLE OF CONTENTS

Site Map

METER or LINE ID	SITE NAME	TOWNSHIP	RANGE	SECTION	UNIT
71816	Jennepah #1	28N	09W	36	H
95608	Gallegos Canyon Unit #124E	28N	12W	35	N
93126	John Charles #8	27N	09W	13	B
75155	Ramenta et al #1	27N	09W	13	J
71531	Charley Pah #4	27N	09W	12	K



MWH

MONTGOMERY WATSON HARZA

This is a detailed topographic map of the San Juan Mountains region in Colorado. The map shows the San Juan River flowing through the center, with numerous peaks and valleys. The Navajo Indian Reservation is clearly marked in the upper right. Key locations labeled include San Juan, Cortez, and the Navajo Indian Reservation. The map includes a scale bar (0 to 10 miles) and a north arrow. Key locations labeled include San Juan, Cortez, and the Navajo Indian Reservation. The map is oriented with North at the top.

3 mi Scale: 1 : 600,000 Dettm: 84 Datum: WGS84

ACRONYMS

B	Benzene
E	Ethylbenzene
EPFS	El Paso Field Services
ft	foot/feet
GWEL	groundwater elevation
ID	identifier
MW	Monitoring Well
PSH	Phase Separated Hydrocarbons
NMWQCC	New Mexico Water Quality Control Commission
T	Toluene
TOC	Top Of Casing
NE	not established
NS	not sampled
ORC	oxygen release compound
OCD	Oil Conservation Division
ppb	parts per billion
µg/L	micrograms per liter
X	Total Xylenes

**EPFS GROUNDWATER SITES
2002 ANNUAL GROUNDWATER REPORT**

**Charley Pah #4
Meter Code: 71531**

SITE DETAILS

LEGAL DESCRIPTION: Twn: 27N Rng: 9W Sec: 12 Unit: K
NMOCD Haz Ranking: 20 **Land Type:** Navajo **Operator:** Texaco

PREVIOUS ACTIVITIES

Site Assessment: 6/94 **Excavation:** 8/94 **Soil Boring:** NA
Monitor Well: NA **Geoprobe:** NA **Additional MWs:** NA
Downgradient MWs: NA **Replace MW:** NA **Quarterly Initiated:** NA
ORC Nutrient Injection: NA **Re-Excavation:** 11/95 (546 cy) **PSH Removal Initiated:** NA
Annual Initiated: NA **Quarterly Resumed:** NA

SUMMARY OF 2002 ACTIVITIES

- A site closure request was submitted to New Mexico Oil Conservation Department (NMOCD) on April 2, 1996 and was approved for closure on January 4, 1997.
- A site closure request was submitted to the Navajo Nation EPA in March 1998. This request was denied. In October 1998 EPFS reassessed the site for closure and subsequently requested closure for the second time in the 2000 Annual Report.
- An additional closure request was submitted to the Navajo Nation EPA in December 2001. Final decisions on all closure requests are pending.

RECOMMENDATIONS

- A site closure request was originally submitted to the Navajo Nation EPA in March 1998. Based on a subsequent reassessment for proximity to domestic water wells, the site was submitted for closure again in 2000. The site was resubmitted for closure in December 2001.
- EPFS reiterates the request to close this site.

