

3R - 229

REPORTS

DATE:

July, 1996

August 20, 1996

Mr. Bill Olson
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87505

RECEIVED

AUG 20 1996

Environmental Bureau
Oil Conservation Division

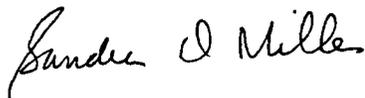
RE: Production Pit Closure Submittal

Dear Mr. Olson:

Enclosed herein are data packages for work completed at El Paso Field Services (EPFS) production pit locations where shallow groundwater was encountered during closure operations. The data included within indicate that these sites merit closure per the New Mexico Oil Conservation Division's (NMOCD) Vulnerable Area Orders and EPFS's closure plan submitted to the NMOCD. In front of each data package is a site specific checklist that indicates the work completed at each location. Each checklist is followed by a short summary of the activities and results of data collected to support closure.

Sincerely,

El Paso Field Services



Sandra Miller
Senior Environmental Manager

j:\16297\sm

SAN JUAN BASIN PIT CLOSURES
San Juan Basin, New Mexico

Pit Closure Report

July 1996

Prepared For

El Paso Field Services
Farmington, New Mexico

Project 16297

PHILIP
ENVIRONMENTAL

OK

Closure Checklist

Meter Code 73003

Summary	<input checked="" type="checkbox"/>
Site Map	<input checked="" type="checkbox"/>
Site Assessment Sheet	<input checked="" type="checkbox"/>

Phase I Excavation Yes

closure form	<input checked="" type="checkbox"/>
soil analytical results	<input checked="" type="checkbox"/>
soil chain-of-custody	<input checked="" type="checkbox"/>
groundwater analytical results	<input checked="" type="checkbox"/>
groundwater chain-of-custody	<input checked="" type="checkbox"/>
bills of lading	<input checked="" type="checkbox"/>

Phase II Soil Boring NO

boring log	<input type="checkbox"/>
soil analytical results	<input type="checkbox"/>
soil chain-of-custody	<input type="checkbox"/>
well installation form	<input type="checkbox"/>
development form	<input type="checkbox"/>
groundwater analytical	<input type="checkbox"/>
groundwater chain-of-custody	<input type="checkbox"/>

Phase III Excavation NO

closure form	<input type="checkbox"/>
soil analytical results	<input type="checkbox"/>
soil chain-of-custody	<input type="checkbox"/>
groundwater analytical	<input type="checkbox"/>
groundwater chain of-custody	<input type="checkbox"/>
bills of lading	<input type="checkbox"/>

Recon performed NO

groundwater analytical	<input type="checkbox"/>
soil-gas analytical	<input type="checkbox"/>

If item boxes are not checked they are not applicable

ONA McGee #1
Meter Code 73003

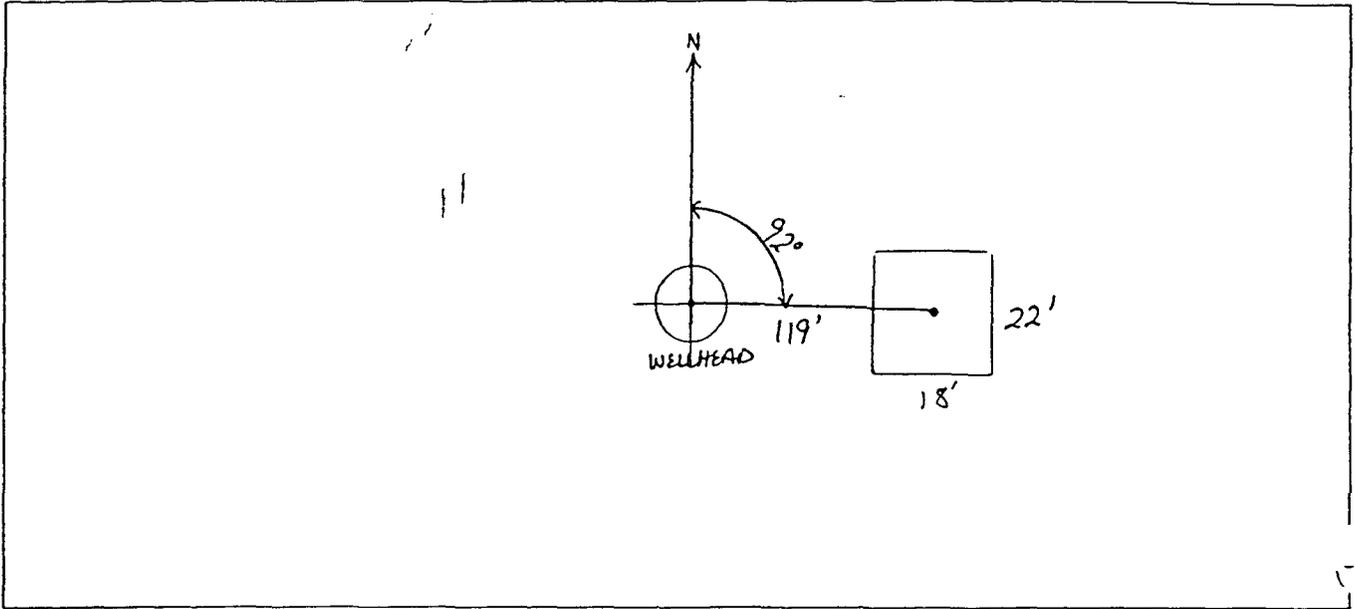
Pit was excavated to 3 feet beneath ground surface where groundwater was encountered. No hydrocarbon odors were present. Headspace soil readings from pit bottom were 0 parts per million. Denny Foust said to close pit. Soil analytical are as follows; benzene - < 1 mg/kg, total BTEX - 0.1 mg/kg, TPH - 48.7 mg/kg. Analytical results collected from the groundwater in the bottom of the pit were as follows; benzene - <0.5 ug/L, toluene 10 ug/L, ethylbenzene - 2.8 ug/L, and xylenes - 33 ug/l.

73003

ORIGINAL PIT LOCATION

Original Pit : a) Degrees from North 92° Footage from Wellhead 119'
b) Length : 22' Width : 18' Depth : 2'

ORIGINAL PIT LOCATION



REMARKS :

PHOTOS - 1105

REMARKS

Horizontal lines for additional remarks.

Completed By:

Robert Thompson

Signature

12.12.94

Date

Phase I Excavation

FIELD PIT REMEDIATION/CLOSURE FORM

GENERAL

Meter: 23003 Location: ONA ^{MCGEE} ~~7-18-95~~ #1
Coordinates: Letter: 9 Section 4 Township: 30 Range: 11
Or Latitude _____ Longitude _____
Date Started : 7-18-95 Run: 02 53

FIELD OBSERVATIONS

Sample Number(s): MK 440
Sample Depth: 3' Feet
Final PID Reading 0 PPM PID Reading Depth 3' Feet
Yes No
Groundwater Encountered Approximate Depth _____ Feet

CLOSURE

Remediation Method :
Excavation Approx. Cubic Yards 30 ^{or 9/28/95}
Onsite Bioremediation
Backfill Pit Without Excavation
Soil Disposition:
Envirotech Tierra
Other Facility Name: _____
Pit Closure Date: 7-18-95 Pit Closed By: Philip

REMARKS

Remarks : Arrived no fence on site lots of trash
pit Kit up trash removed 30 yd soil hit water
at 3' bob talk to DENNY FORTZ said to close
it no Hydrocarbon odor

Signature of Specialist: George Hillion



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT**

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	MK440	947028
MTR CODE SITE NAME:	73003	McGee #1
SAMPLE DATE TIME (Hrs):	07/18/95	1225
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	07/19/95	07/19/95
DATE OF BTEX EXT. ANAL.:	07/21/95	07/22/95
TYPE DESCRIPTION:	VC	Black/brown clay

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	<0.025	MG/KG	1			
TOLUENE	<0.025	MG/KG	1			
ETHYL BENZENE	<0.025	MG/KG	1			
TOTAL XYLENES	<0.025	MG/KG	1			
TOTAL BTEX	<0.10	MG/KG				
TPH (418.1)	48.7	MG/KG			2.05	28
HEADSPACE PID	0	PPM				
PERCENT SOLIDS	73.0	%				

-- TPH is by EPA Method 418.1 and BTEX is by EPA Method 8020 --

Surrogate Recovery was at 95 % for this sample All QA/QC was acceptable.

Narrative:

/ performed analyses.

DF = Dilution Factor Used

Approved By: John Jordan

Date: 7/18/06



**FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Water**

SAMPLE IDENTIFICATION

SAMPLE NUMBER:	947030
FIELD ID:	BW1
MTR CODE:	73003
SAMPLE DATE:	07/18/95
SAMPLE TYPE:	W
SITE NAME:	McGee #1
PROJECT:	Phase I Excavation
DATE OF BTEX ANALYSIS:	07/24/95

FIELD COMMENTS: _____

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT	QUALIFIER	WQCC LIMIT PPB
TDS - TOTAL DISSOLVED SOLIDS (PPM)	Not Required		None
BENZENE (PPB)	<0.5		10
TOLUENE (PPB)	10		740
ETHYL BENZENE (PPB)	2.8		750
TOTAL XYLENES (PPB)	33		620
SURROGATE % RECOVERY	95	Allowed Range 80 to 120 %	

NOTES:
A. Results attached.

Approved By: John Lander

7/18/95

CONTAINS HAZARDOUS MATERIALS

STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: DOUG FOUTZ CONSTRUCTION (11957-PTS) SCAC 1 of 2 Carrier's No. _____ Date 7-18-95

TO: TIERRA ENVIRONMENTAL CORP.
909 WEST APACHE
FARMINGTON, NM 87409
Street Zip
FROM: EL PASO NATURAL GAS COMPANY 24324
Shipper P.O. BOX 4990
Street FARMINGTON, NM 87499-4990
Origin Zip

route: _____ 4 hrs. Vehicle Number 131

No. of Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (for exemption)
1		OUR Mc BEE / TIERRA	EXEMPT HYDROCARBON CONTAMINATED SOIL	73003	10	YD.	N/A
			EXEMPT HYDROCARBON CONTAMINATED SOIL			YD.	N/A
			EXEMPT HYDROCARBON CONTAMINATED SOIL			YD.	N/A
			EXEMPT HYDROCARBON CONTAMINATED SOIL			YD.	N/A
			EXEMPT HYDROCARBON CONTAMINATED SOIL			YD.	N/A

Remit C.O.D. to: _____ State: _____ Zip: _____
Address: _____
C.O.D. Amt: \$ _____
C.O.D. FEE: Prepaid Collect \$ _____

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____
Subject to Section 7 of the Uniform Code of Commerce, if the shipment is to be delivered to the consignee without receipt on the part of the carrier, the carrier shall not be liable for loss or damage to the goods unless the shipper has advised the carrier of the value of the goods and the carrier has agreed to carry the goods at that value.

RECEIVED subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted (contents and condition of contents of packages unknown, marked, consigned, and destined as indicated above which said carrier (the world carrier being understood throughout this contract as meaning any person or corporation in possession of the property) is not to be liable for loss or damage to the property or for delay in delivery of the property to the destination from the date of shipment, unless the carrier is actually agreed as to each item of property, or of lading terms and conditions in the governing classification on the date of shipment. Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-named materials are properly classified, described, packaged, marked and labeled and are in proper condition for transportation according to the applicable regulations of the Department of Transportation. Per Jane Campbell OCF PLACARDS REQUIRED N/A PLACARDS SUPPLIED YES NO - FURNISHED BY CARRIER DRIVER SIGNATURE:

SHIPPER: EL PASO NATURAL GAS COMPANY
PER: SANDRA MILLER DATE: _____
CARRIER: DOUG FOUTZ CONSTRUCTION
PER: Jane Campbell DATE: 7-18-95

EMERGENCY RESPONSE EL PASO NATURAL GAS (505) 589-2141 MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION, INCLUDING STORAGE
TELEPHONE NUMBER: 505 326-2262 PHILIP ENVIRONMENTAL INCIDENTAL TO TRANSPORTATION: (172 804)

CONTAINS HAZARDOUS MATERIALS

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STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

CONTAINS HAZARDOUS MATERIALS

Shipper's No. _____

CARRIER: DOUG FOUTZ CONSTRUCTION (11957 - PIT9CAC) 2 of 2 Carrier's No. 7-18-95 Date

TO: TIERRA ENVIRONMENTAL CORP.
909 WEST APACHE
FARMINGTON, NM 87409
Street
Destination
Zip

FROM: EL PASO NATURAL GAS COMPANY 24324
Shipper P.O. BOX 4990
Street
FARMINGTON, NM 87499-4990
Origin
Zip

Vehicle Number 131

No. Shipping Units	HM	Kind of Packages, Description of Articles (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	I.D. Number	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		TIERRA / 0 NA Mc BEE Mc Bee	BACKFILL	23003	10	YD.	N/A
			BACKFILL			YD.	N/A
			BACKFILL			YD.	N/A
			BACKFILL			YD.	N/A
			BACKFILL			YD.	N/A

Remit C.O.D. to: _____
Address: _____
City: _____ State: _____ Zip: _____

C.O.D. FEE: Prepaid Collect \$ _____

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____

RECEIVED: subject to the classifications and lawfully filed tariffs in effect on the date of issue of this Bill of Lading, the property described above in apparent good order, except as noted hereon, and condition of contents of packages unknown, marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the conditions, terms and conditions in the governing classification on the date of shipment of loading terms and conditions that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his consignee.

This is to certify that the above named materials are properly classified, described, packaged, marked and labeled in accordance with the applicable regulations of the Department of Transportation.

SHIPPER: EL PASO NATURAL GAS COMPANY
PER: SANDRA MILLER DATE: _____

CARRIER: DOUG FOUTZ CONST.
PER: Sandra Campbell DATE: 7-18-95

EMERGENCY RESPONSE (505) 328-2282 PHILIP ENVIRONMENTAL MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION, INCLUDING STORAGE
TELEPHONE NUMBER: (505) 328-2282 PHILIP ENVIRONMENTAL INCIDENTAL TO TRANSPORTATION. (172 504)

CONTAINS HAZARDOUS MATERIALS

CONTAINS HAZARDOUS MATERIALS

PLACARDS REQUIRED

PLACARDS SUPPLIED

YES NO - FURNISHED BY CARRIER DRIVER SIGNATURE: _____

CONTAINS HAZARDOUS MATERIALS

STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: DOUG FOUTZ CONSTRUCTION (11967-PITS) SCAC 1 of 2 Carrier's No. 7-28-98
Date

TO: TIERRA ENVIRONMENTAL CORP.
909 WEST APACHE
FARMINGTON, NM 87409
Street
Destination
Zip

FROM: EL PASO NATURAL GAS COMPANY 24324
Shipper P.O. BOX 4990
Street
FARMINGTON, NM 87499-4990
Origin
Zip

route: _____ 9 hrs. Vehicle Number 934

Shipper Units	HM	Kind of Packages, Description of Articles (If HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	HAZARD CLASS	ID. Number	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (for exemption)
1		McGee #1	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #2	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #3	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #4	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #5	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #6	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #7	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #8	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #9	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A
1		McGee #10	EXEMPT HYDROCARBON CONTAMINATED SOIL	23003	10	YD.	N/A

Remit C.O.D. to: _____
Address: _____
State: _____ Zip: _____
C.O.D. FEE: Prepaid Collect \$ _____

Freight Charges: Prepaid Collect

PLACARDS REQUIRED: N/A SUPPLIED

SHIPPER: EL PASO NATURAL GAS COMPANY
SANDRA MILLER
DATE: _____
CARRIER: Doug Foutz Construction
DATE: 7-18-98

EMERGENCY RESPONSE: EL PASO NATURAL GAS (505) 589-2141
TELEPHONE NUMBER: (505) 326-2282 PHILIP ENVIRONMENTAL
MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION, INCLUDING STORAGE

CONTAINS HAZARDOUS MATERIALS

CONTAINS HAZARDOUS MATERIALS

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CONTAINS HAZARDOUS MATERIALS

STRAIGHT BILL OF LADING

ORIGINAL - NOT NEGOTIABLE

Shipper's No. _____

CARRIER: DOUG FOUTZ CONSTRUCTION (11957 - PIT)GAC 2 of 2 Carrier's No. 2-18-95
 TO: TIERRA ENVIRONMENTAL CORP. 909 WEST APACHE STREET FARMINGTON, NM 87409
 FROM: EL PASO NATURAL GAS COMPANY 24324
 Shipper P.O. BOX 4990
 Street FARMINGTON, NM 87499-4990
 Destination Zip 75744

No. of Shipping Units	HM (IF HAZARDOUS MATERIALS - PROPER SHIPPING NAME)	Kind of Packages, Description of Articles	HAZARD CLASS	I.D. Number	WEIGHT (subject to correction)	RATE	LABELS REQUIRED (or exemption)
1		TIERRA DWA McGee #1	BACKFILL	73003	10	YD.	N/A
1		TIERRA DWA McGee #1	BACKFILL	73003	10	YD.	N/A
1		TIERRA DWA McGee #1	BACKFILL	73003	10	YD.	N/A
1		TIERRA SIMONS E 3 R	BACKFILL	93892	10	YD.	N/A

Remit C.O.D. to: _____
 Address: _____ State: _____ Zip: _____
C.O.D. Amt: \$
C.O.D. FEE: Prepaid Collect
FREIGHT CHARGES: PREPAID COLLECT

Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding \$ _____ Per _____

RECEIVED subject to the classification and liability filed herein in effect on the date of issue of this Bill of Lading, the property described above is against good order, except as noted hereon and condition of contents of packages (unknown, marked, consigned, and destined as indicated above which said carrier (the word carrier being understood throughout this contract as meaning only the carrier of the property) is mutually agreed as to each carrier of all or any of, said property over all or any portion of said route to destination and as to each party at any time interested in all or any said property, that every service to be performed hereunder shall be subject to all the bill of lading terms and conditions in the governing classification on the date of shipment. Shipper hereby certifies that he is familiar with all the bill of lading terms and conditions in the governing classification and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

This is to certify that the above-mentioned materials are properly classified, described, packaged, marked and labeled in accordance with the applicable regulations of the Department of Transportation. **PLACARDS REQUIRED** **PLACARDS SUPPLIED** **DRIVER SIGNATURE:** _____

SHIPPER: EL PASO NATURAL GAS COMPANY
 PER: SANDRA MILLER DATE: _____
 CARRIER: Doug Foutz Construction
 PER: Sandra Miller DATE: 7-18-95
 EMERGENCY RESPONSE: EL PASO NATURAL GAS (505) 588-2141
 TELEPHONE NUMBER: (505) 328-2262 PHILLIP ENVIRONMENTAL MONITORED AT ALL TIMES THE HAZARDOUS MATERIAL IS IN TRANSPORTATION, INCLUDING STORAGE
 INCIDENT TO TRANSPORTATION, (172 604)

CONTAINS HAZARDOUS MATERIALS

CONTAINS HAZARDOUS MATERIALS