

Deputy
**EPFS GROUNDWATER PITS
DEPUTY 1998 CLOSURE REPORT**

AUG 16 1999

TRUJILLO GAS COM A #1
Meter/Line ID - 95136

SITE DETAILS

Legals: Twn: 29N Rng: 10W Sec: 28 Unit: C
NMOCD Hazard Ranking: 40 Land Type: FEE
Operator: AMOCO PRODUCTION COMPANY

RECEIVED
APR - 2 1999
OIL CON. DIV.
DIST. 3

PREVIOUS ACTIVITIES

Site Assessment: Apr-94 Excavation: Apr-94 (30 cy) Soil Boring: Mar-97
Monitor Well: Mar-97

The pit was excavated to approximately 7 feet below ground surface (bgs) where groundwater was encountered. A composite soil sample was collected from the excavation bottom and four walls. Approximately 30 cubic yards of impacted soil was removed during excavation. The headspace soil reading from the excavation bottom was 354 parts per million. Soil analytical from the excavation bottom was as follows; benzene - 1.4 mg/kg, total BTEX - 81.6 mg/kg, TPH (418.1) - 6,270 mg/kg.

Groundwater was encountered at approximately 7 feet bgs and a groundwater sample was collected from the open excavation. The sample was above standards. It should be noted that the water sample collected from the pit was not collected from a properly constructed groundwater monitor well and would not accurately represent actual groundwater conditions.

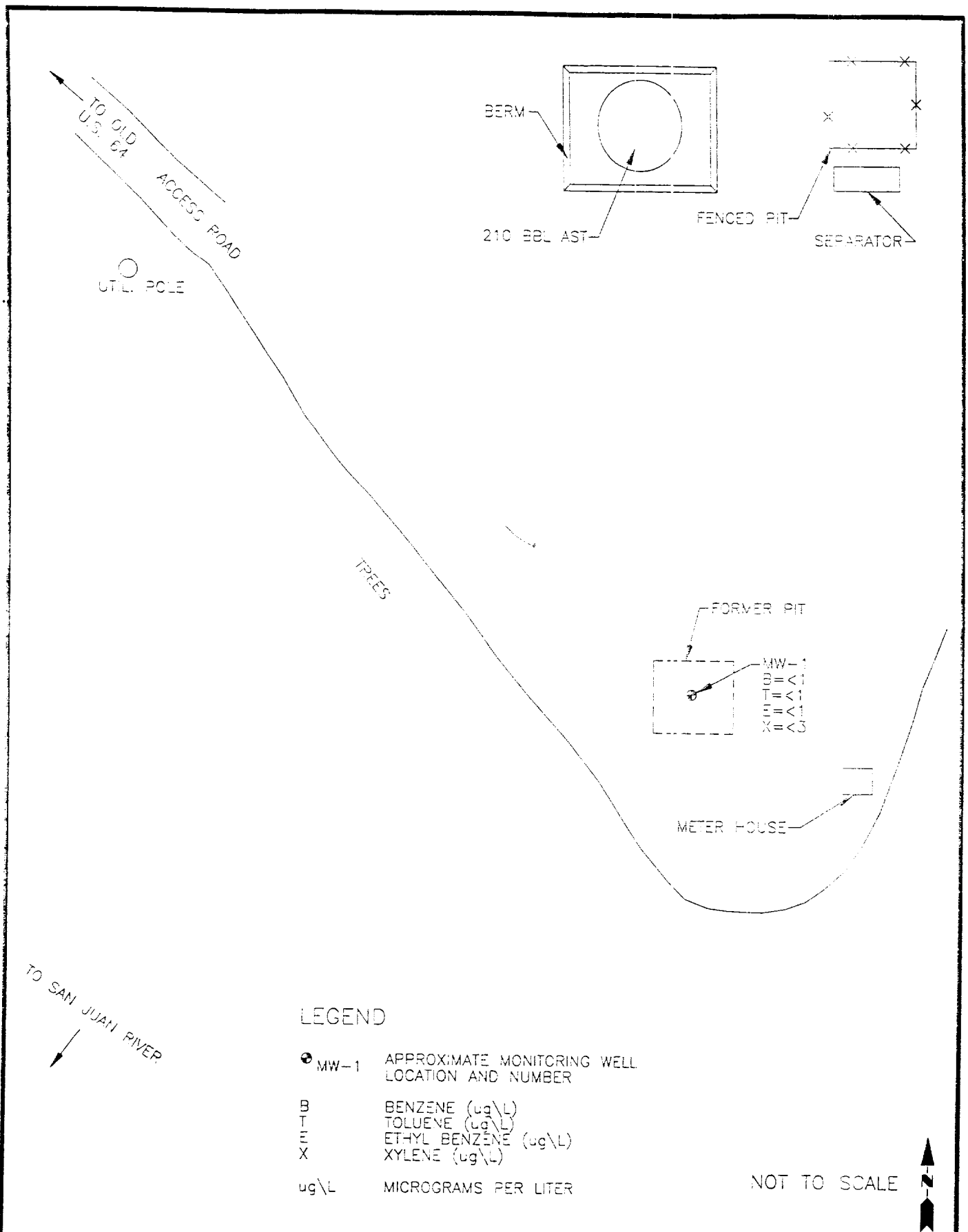
One soil boring was drilled in the center of the former pit. Groundwater was encountered at approximately 7 feet bgs and a monitoring well was installed. No soil samples were collected, as groundwater was encountered. Quarterly groundwater monitoring was initiated on 4/3/97 and continued through 5/5/98. Groundwater analytical data prior to 1998 has been previously submitted in the 1997 Annual Report, along with boring logs and monitoring well installation diagrams.

CONCLUSIONS

Groundwater analytical data has been below laboratory detection limits for 4 consecutive quarters since quarterly sampling was initiated. Minimal impact to groundwater has occurred at this site.

RECOMMENDATIONS

- EPFS request closure at this site.
- Following OCD approval for closure, MW-1 will be abandoned following OCD approved abandonment procedures.



COL. 17520x-001



TITLE:

TRUJILLO GC A#1
95136

DWN: TMM

DES.: CC

CHKD: CC

APPD:

DATE: 12/8/97

REV.: 0

PROJECT NO.: 17520

EPFS GW PITS

FIGURE 1

FIELD PIT SITE ASSESSMENT FORM

*

GENERAL	Meter: <u>95136</u> Location: <u>TRUJILLO GAS COM A #1</u> Operator #: <u>0203</u> Operator Name: <u>Amoco</u> P/L District: <u>BLOOMFIELD</u> Coordinates: Letter: <u>C</u> Section <u>28</u> Township: <u>29</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Pit Type: Dehydrator _____ Location Drip: ☒ Line Drip: _____ Other: _____ Site Visit Date: <u>4.12.94</u> Run: <u>10</u> <u>42</u>
SITE ASSESSMENT	NMOCD Zone: Inside ☐ Land Type: BLM ☐ (From NMOCD Vulnerable State ☐ Maps) Zone ☒ Fee ☒ Outside ☐ Indian _____ Depth to Groundwater Less Than 50 Feet (20 points) ☒ 50 Ft to 99 Ft (10 points) ☐ Greater Than 100 Ft (0 points) ☐ Wellhead Protection Area : Is it less than 1000 ft from wells, springs, or other sources of fresh water extraction? , or ; Is it less than 200 ft from a private domestic water source? ☐ YES (20 points) ☒ NO (0 points) Horizontal Distance to Surface Water Body Less Than 200 Ft (20 points) ☒ 200 Ft to 1000 Ft (10 points) ☐ Greater Than 1000 Ft (0 points) ☐ Name of Surface Water Body <u>SAN JUAN RIVER</u> (Surface Water Body : Perennial Rivers, Major Wash, Streams, Creeks, Irrigation Canals, Ditches, Lakes, Ponds) TOTAL HAZARD RANKING SCORE: <u>40</u> POINTS
REMARKS	Remarks : <u>TWO PITS ON LOCATION. WILL CLOSE ONLY ONE. PIT IS DRY. LOCATION IS RIGHT NEXT TO SAN JUAN RIVER.</u>

FIELD T REMEDIATION/CLOSURE FORM

GENERAL	FIELD OBSERVATIONS	CLOSURE	REMARKS
Meter: <u>95136</u> Location: <u>Trujillo Gas Com A#1</u> Coordinates: Letter: <u>C</u> Section <u>28</u> Township: <u>29</u> Range: <u>10</u> Or Latitude _____ Longitude _____ Date Started : <u>4-29-94</u> Area: <u>10</u> Run: <u>42</u>	Sample Number(s): <u>945045</u> <u>4P8</u> Sample Depth: <u>7</u> Feet Final PID Reading <u>354 ppm</u> PID Reading Depth <u>7</u> Feet Yes No Groundwater Encountered ☒ (1) ☐ (2) Approximate Depth <u>7</u> Feet	Remediation Method : Excavation ☒ (1) Approx. Cubic Yards <u>30</u> Onsite Bioremediation ☐ (2) Backfill Pit Without Excavation ☐ (3) Soil Disposition: Envirotech ☐ (1) ☒ (3) Tierra Other Facility ☐ (2) Name: _____ Pit Closure Date: <u>4-29-94</u> Pit Closed By: <u>BEI</u>	Remarks : <u>STARTed remediating pit, hit groundwater at</u> <u>7ft Alton called OCD. Rick took pictures, soil sample + water samples</u> <u>Took VC sample PFD Reading is 354 ppm at 71°</u> <u>Alton talked to Bill Olson at OCD</u>
Signature of Specialist: <u>James F. Penrose</u>			



FIELD SERVICES LABORATORY

ANALYTICAL REPORT

PIT CLOSURE PROJECT - Soil Samples Inside the GWV Zone

SAMPLE IDENTIFICATION

	Field ID	Lat ID
SAMPLE NUMBER:	JP8	945045
MTR CODE SITE NAME:	95136	Trujillo Gas Com A #1
SAMPLE DATE TIME (Hrs):	04/29/94	1400
PROJECT:	Phase I	
DATE OF TPH EXT. ANAL.:	05/02/94	05/02/94
DATE OF BTEX EXT. ANAL.:	05/14/94	05/06/94
TYPE DESCRIPTION:	VC	Brown sand/clay

Field Remarks:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q	M(g)	V(ml)
BENZENE	1.4	MG/KG				
TOLUENE	<0.25	MG/KG				
ETHYL BENZENE	7.9	MG/KG				
TOTAL XYLENES	72	MG/KG				
TOTAL BTEX	81.6	MG/KG				
TPH (418.1)	6270	MG/KG			0.76	28
HEADSPACE PID	354	PPM				
PERCENT SOLIDS	80.3	%				

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

The Surrogate Recovery was at 93 % for this sample All QA/QC was acceptable.

Narrative:

formed analysis.

DF = Dilution Factor Used

Approved By:

John L. L...

Date:

7/19/96

[illegible]



Analytical **Technologies**, Inc.

2709-D Pan American Freeway, NE Albuquerque, NM 87107
Phone (505) 344-3777 FAX (505) 344-4413

ATI I.D. 405313

May 13, 1994

El Paso Natural Gas Company
P.O. Box 4990
Farmington, NM 87499

Project Name/Number: PIT CLOSURE 24324

Attention: John Lambdin



On 05/03/94, Analytical Technologies, Inc., (ADHS License No. AZ0015), received a request to analyze **non-aqueous** samples. The samples were analyzed with EPA methodology or equivalent methods. The results of these analyses and the quality control data, which follow each set of analyses, are enclosed.

EPA Method 8015 analysis was added on 05/05/94 for sample 945008 per Stacy Sandler.

The matrix spike/spike duplicate data from the samples extracted on 05/05/94 is reported twice reflecting quantification using both the internal standard and external standard protocols. Both protocols were employed to quantify the samples submitted for this project.

If you have any questions or comments, please do not hesitate to contact us at (505) 344-3777.

Letitia Krakowski, Ph.D.
Project Manager

H. Mitchell Rubenstein, Ph.D.
Laboratory Manager

MR:jd

Enclosure

GAS CHROMATOGRAPHY RESULTS

TEST : BTEX, MTBE (EPA 8020)
 CLIENT : EL PASO NATURAL GAS CO. ATI I.D.: 405313
 PROJECT # : 24324
 PROJECT NAME : PIT CLOSURE

SAMPLE ID. #	CLIENT I.D.	MATRIX	DATE SAMPLED	DATE EXTRACTED	DATE ANALYZED	DIL. FACTOR
31	945044	NON-AQ	04/29/94	05/05/94	05/06/94	2
32	945045	NON-AQ	04/29/94	05/05/94	05/06/94	10
33	945046	NON-AQ	04/29/94	05/05/94	05/08/94	20

PARAMETER	UNITS	31	32	33
BENZENE	MG/KG	<0.05	1.4	<0.50
TOLUENE	MG/KG	1.1	<0.25	<0.50
ETHYLBENZENE	MG/KG	1.2	7.9	2.2
PARA-XYLENES	MG/KG	17	72	27
METHYL-t-BUTYL ETHER	MG/KG	<0.24	<1.2	<2.4

SURROGATE:

BROMOFLUOROBENZENE (%) 65 93 52*

*OUTSIDE ATI QUALITY CONTROL LIMITS DUE TO MATRIX INTERFERENCE



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT - Water

SAMPLE IDENTIFICATION

SAMPLE NUMBER:

945055

MTR CODE | SITE NAME:

95136 TRUJILLO GAS com A #1

SAMPLE DATE:

4/29/94

SAMPLE TIME (Hrs):

1345

SAMPLED BY:

RB R. Cosby

DATE OF BTEX ANALYSIS:

5/11/94

SAMPLE TYPE:

G

REMARKS:

Ref. Soil #945045

EPA Method 8020 (BTEX) RESULTS

PARAMETER	RESULT PPB	QUALIFIER	WQCC LIMIT PPB
BENZENE	3200		10
TOLUENE	2500		740
ETHYL BENZENE	2500		750
TOTAL XYLENES	28,000		620
SURROGATE % RECOVERY	81	Allowed Range 80 to 120 %	

NOTES:

ATI results attached. D/F = 250
sample contained headspace upon arrival at ATI.

Approved By:

John Larch

7/14/94
Date

White - Testing Laboratory Canary - EPNG Lab Pink - Field Sampler

RECORD OF SUBSURFACE EXPLORATION

PHILIP ENVIRONMENTAL SERVICES INC.

4000 Monroe Road

Kingston, New Mexico 87401

61 326-2262 FAX (505) 326-2368

Borehole # 8H-2

Well # 1

Page 1 of 1

Project Name EPFS GW PITS

Project Number 17520 Phase 600277

Project Location TRUJILLO GCA #1 - 95136

Elevation _____

Borehole Location T27 R10-S28-Ltr C

GWL Depth 5.5' BGS

Logged By D CESARK

Drilled By K PADILLA

Date/Time Started 3/24/97-1200

Date/Time Completed " -1330

Well Logged By D CESARK

Personnel On-Site ~~D CESARK~~, C MAIZ

Contractors On-Site J KIRBY

Client Personnel On-Site _____

Drilling Method 4 1/4" ID HSA

Air Monitoring Method PID, CGI

Depth (Feet)	Sample Number	Sample Interval	Sample Type & Recovery (Inches)	Sample Description Classification System: USCS	USCS Symbol	Depth Lithology Change (feet)	Air Monitoring Units: PPM			Drilling Conditions & Blow Counts
							BZ	BH	S	
0				BACKFILL						
5				TO 7'						
				GWC 5.5'						
10				COBBLES/GRAVELS C 8'						
15				TD=13'						
20										
25										
30										
35										
40										

Comments:

ENCOUNTERED GW C 5.5' BGS. OVER-DRILLED TO 13' BGS + SET GW MW-1.
NO SAMPLES COLLECTED. PLEASE REFER TO MON. WELL INSTALLATION RECORD.

Geologist Signature

[Signature]

MONITORING WELL INSTALLATION RECORD

Philip Environmental Services, Inc.
4000 Monroe Rd.
Farmington, NM 87401
(505) 326-2262 FAX (505) 326-2388

Borehole # 2
Well # 1
Page 1 of 1

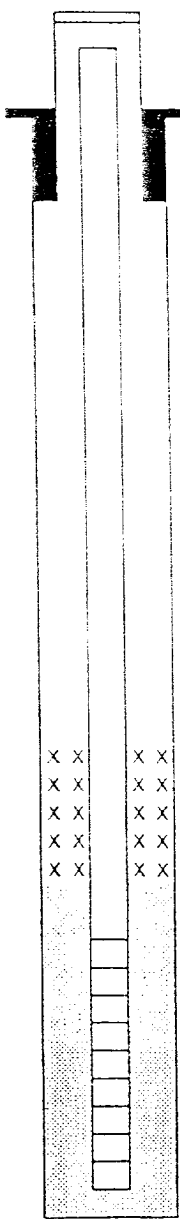
Project Name EPFS GW PITS
Project Number 17520 Phase 6005.77
Site Location TRUJILLO GC A #1 - 95136

Elevation _____
Well Location T29N-R10W-S-28-LC'
GWL Depth 5.5' BGS
Installed By K PADILLA

On-Site Geologist D CESARK
Personnel On-Site ~~D CHARLEY~~, C MAIZ
Contractors On-Site J KIRBY
Client Personnel On-Site _____

Date/Time Started 3/24/97 - 1330
Date/Time Completed " - 1500

Depths in Reference to Ground Surface		
Item	Material	Depth (feet)
Top of Protective Casing		
Bottom of Protective Casing		
Top of Permanent Borehole Casing		N/A
Bottom of Permanent Borehole Casing		N/A
Top of Concrete		
Bottom of Concrete		
Top of Grout		
Bottom of Grout		
Top of Well Riser	SCH 40 PVC	+2.5'
Bottom of Well Riser	"	-2.5'
Top of Well Screen	.010 SLOT	-2.5'
Bottom of Well Screen	"	-12.5'
Top of Peltonite Seal	ENVIROPLUG	-1'
Bottom of Peltonite Seal	"	-2'
Top of Gravel Pack	10-20 S. SAND	-2'
Bottom of Gravel Pack	"	-12.5'
Top of Natural Cave-In		-12.5'
Bottom of Natural Cave-In		-13'
Top of Groundwater		-5.5'
Total Depth of Borehole		-13'



Top of Protective Casing _____

Top of Riser +2.5'

Ground Surface -0'-

Top of Seal -1'

Top of Gravel Pack -2'

Top of Screen -2.5'

Bottom of Screen -12.5'

Bottom of Borehole -13'

Comments: _____

Geologist Signature _____

Well Development and Purging Data

☒	Development
☒	Purging

Well Number MW-1

Serial No. WDPD.

Page 1 of 2

Project Name GW PITS

Project Manager C CHANCE

Project No. 17520

Client Company EPFS

Phase, Task No. 6003-77

Site Name TRUJILLO GC A #1 - 95136

TRUJILLO GC A #1 - 95136

Development Criteria

- ☒ 3 to 5 Casing Volumes of Water Removal
☒ Stabilization of Indicator Parameters
☐ Other

Water Volume Calculation

Initial Depth of Well (feet) 12.5' 865

Initial Depth to Water (feet) 4.5' BGS

Height of Water Column in Well (feet) 8.7

Diameter (inches): Well 4 Gravel Pack

Methods of Development

- Pump**
- ☐ Centrifugal
- ☐ Submersible
- ☐ Peristaltic
- ☐ Other
- Bailer**
- ☒ Bottom Valve
- ☐ Double Check Valve
- ☐ Stainless-steel Kemmerer

Instruments

- ☒ pH Meter
☐ DO Monitor
☒ Conductivity Meter
☒ Temperature Meter
☐ Other

Serial No. (If applicable)

Water Disposal

Water Removal Data

[illegible]

Circle the date and time that the development criteria are met.

Comments First trailer was clean, muddy after that, no evidence of HCs, did not trail well dry

Developer's Signature(s)

Date 4/3/97

Reviewer
Date

Date _____



Water Sampling Data

Location No. MW-1Serial No. WSD-

Group List Number _____

Sample Type: ☒ Groundwater ☐ Surface Water ☐ Other _____Date 4/3/97Project Name EPFS GW PITSProject No. 17520Project Manager C CHANCEPhase/Task No. 0003.77Site Name TRUJILLO GC A #1 - 95136

Sampling Specifications

Requested Sampling

Depth Interval (feet) _____

Requested Wait Following

Development/Purging (hours) _____

Initial Measurements

Time Elapsed From Final Development/Purging (hours) _____

Initial Water Depth (feet) _____

Nonaqueous Liquids Present (Describe) _____

Water Quality/Water Collection

DO = Dissolved Oxygen; Cond. = Conductivity

Date	Time	Sampler Initials	Water Quality Readings				Water Collection Data					Notes (Explain in Comments Below)
			Temp. (°C)	pH	DO (mg/L)	Cond. (µmhos/ cm)	Volume Removed (gallons)	Removal Rate (gal/min)	Pump Intake Depth (feet)	Bad	Final Water Depth (feet)	

Container Type: G = Clear Glass; A = Amber Glass; P = Plastic; V = VOA Vial (Glass); O = Other (Specify)

Preservatives: H = HCl; N = HNO₃; S = H₂SO₄; A = NaOH; O = Other (Specify); -- = None

Sample Containers

Analytical Parameter List	Container			Field Filtered		Preserved	Cooled During Collection		Comments
	Number	Type	Volume (mL)	Yes	No		Yes	No	
EPA 8020 BTEX	DRC28	VV	40		X	X	X		TRIP BLANK
"	DRC29	"	"		X	Y	X		MW-1

Filter Type _____

Chain-of-Custody Form Number: _____

Comments * PLEASE REFER TO WELL DEVP. + PURGING DATA FORMSignature [Signature]Date 4/3/97

Reviewer _____

Date _____



5-22-97

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	DRC29	970248
MTR CODE SITE NAME:	95136	Trujillo GC A#1
SAMPLE DATE TIME (Hrs):	4/3/97	1410
PROJECT:	Phase II Drilling - Initial	
DATE OF BTEX EXT. ANAL.:	4/4/97	4/4/97
TYPE DESCRIPTION:	Monitor Well	Water

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	< 1	PPB				
TOLUENE	< 1	PPB				
ETHYL BENZENE	< 1	PPB				
TOTAL XYLENES	< 3	PPB				
TOTAL BTEX	< 6	PPB				

The Surrogate Recovery was at 97.8 for this sample All QA/QC was acceptable.
DF = Dilution Factor Used

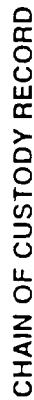
Narrative: _____

Approved By: _____

Date: _____

4/8/97

970248,4/8/97



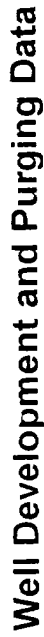
CHAIN OF CUSTODY RECORD

FAX: 505-599-2261

for

Sample #	Meter/ Line #	Site Name	Sample Date	Project	S1	Benzene (PPB)	S2	Toluene (PPB)	S3	Ethyl Benzene (PPB)	S4	Total Nylones (PPB)	S7	Total BTEX PPB
970248 *	95136	Trujillo GC A#1	4/3/97	Phase II Drilling - Initial	✓	1	✓	1	✓	1	✓	3	✓	6
970804 *	95136	Trujillo GC A#1	8/4/97	Sample 4 - 1st Qtr	✓	1	✓	1	✓	1	✓	3	✓	6
971179 *	95136	Trujillo GC A#1	11/3/97	Sample 4 - 2nd Qtr	✓	1	✓	1	✓	1	✓	3	✓	6
980143	95136	Trujillo GC A#1	2/5/98	Sample 4 - 3rd Qtr	✓	1	✓	1	✓	1	✓	3	✓	6
980346	95136	Trujillo GC A#1	5/5/98	Sample 4 - 4th Qtr	✓	1	✓	1	✓	1	✓	3	✓	6

* Analytical reports provided to NMOCD in prior annual report.



☐	Development
☒	Purging

Well Number MW-1

Meter Code 95136

Development Criteria

- ☒ 3 to 5 Casing Volumes of Water Removal
☐ Stabilization of Indicator Parameters
☐ Other

Methods of Development

- | | | | | | |
|--------------------------|------------------|-------------------------------------|--------------------------|--------------------------|--------|
| ☐ | Pump Centrifugal | ☒ | Bottom Valve | ☐ | Bailer |
| ☐ | Submersible | ☐ | Double Check Valve | ☐ | |
| ☐ | Peristaltic | ☐ | Stainless-steel Kemmerer | | |

Water Volume Calculation

Initial Depth of Well (feet) 14.80
Initial Depth to Water (feet) 6.75
Height of Water Column in Well (feet) 8.05

Diameter (inches): Well 4 Gravel Pack

Instruments

- | | |
|-------------------------------------|--------------------|
| ☒ | pH Meter |
| ☒ | DO Monitor |
| ☒ | Conductivity Meter |
| ☒ | Temperature Meter |
| ☐ | Other <u>D.O.C</u> |

Water Disposal

K0T2 SEPARATOR

Water Removal Data

[illegible]

Comments THE NEW METER CODE FOR THIS LOCATION IS 97989

Developer's Signature *Dennis Bird*

Date 5-5-98 Reviewer

John Fendler Date 5/11/68

Well Development and Purging Data

Site Name TRUJILLO GC A#1

Development Criteria

- ☒ 3 to 5 Casing Volumes of Water Removal
☐ Stabilization of Indicator Parameters
☐ Other _____

Methods of Development

- Pump**
☐ Centrifugal ☒ Bottom Valve
☐ Submersible ☐ Double Check Valve
☐ Peristaltic ☐ Stainless-steel Kemmerer

- ☐ Development
☒ Purging

Well Number 1144
 Meter Code 95136

Water Volume Calculation

Initial Depth of Well (feet) 1480
 Initial Depth to Water (feet) 743
 Height of Water Column in Well (feet) 737

Diameter (inches): Well 4 Gravel Pack _____

Item	Water Volume in Well		Gallons to be Removed
	Cubic Feet	Gallons	
Well Casing		<u>4.9</u>	<u>14.6</u>
Gravel Pack			
Drilling Fluids			
Total			

Instruments

- ☒ pH Meter
☒ DO Monitor
☒ Conductivity Meter
☒ Temperature Meter
☒ Other D.O. CHEMETS KIT

Water Disposal

KUT2 SEPARATOR

Water Removal Data

Date	Time	Development Method		Removal Rate (gal/min)	Intake Depth (feet)	Ending Water Depth (feet)	Water Volume Removed (gal)		Product Volume Removed (gallons)		Temperature °C	pH	Conductivity µmho/cm	Dissolved Oxygen mg/L	Comments
		Pump	Bailer				Increment	Cumulative	Increment	Cumulative					
2-5-98	1207						5.0	5.0			10.7	7.19	1042		
2-5-98	1211						5.0	10.0			10.2	7.16	1107		
2-5-98	1217						5.0	15.0			10.4	7.06	1118		
2-5-98	1223						5.0	20.0			10.3	7.02	1128		
2-5-98	1228						5.0	25.0			10.2	7.05	1131	1.5	

Comments THE NEW METER CODE FOR THIS LOCATION IS 97969

Developer's Signature Benito Bied

Date 2-5-98 Reviewer John Farkas

Date 2/17/98



EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY ANALYTICAL REPORT PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980143
MTR CODE SITE NAME:	95136	Trujillo GC A #1
SAMPLE DATE TIME (Hrs):	2/5/98	1243
PROJECT:	Sample 4 3rd Quarter	
DATE OF BTEX EXT. ANAL.:	2/6/98	2/6/98
TYPE DESCRIPTION:	MW-1	Water

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	< 1	PPB				
TOLUENE	< 1	PPB				
ETHYL BENZENE	< 1	PPB				
TOTAL XYLENES	< 3	PPB				
TOTAL BTEX	< 6	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 95.2 % for this sample All QA/QC was acceptable.
DF = Dilution Factor Used

Narrative: _____

Approved By: _____

John F. Smith

Date: _____

2/17/98

980143BTEXMW,2/10/98



SAMPLE 4 3 RDQTR

A 2195

CHAIN OF CUSTODY RECORD

Project No.		Project Name		Requested Analysis		Remarks									
Samplers: (Signature)		Date		Type and No. of Sample Containers		Preservation Technique									
Date	Time	Comp.	GRAB	Sample Number											
DATE 3-5-98	1243		X	980143		TRINIDAD GC A#1 MW-1									
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time									
Relinquished by: (Signature)		Date/Time		Received by: (Signature)		Date/Time									
Relinquished by: (Signature)		Date/Time		Received for Laboratory by: (Signature)		Remarks:									
Carrier Co.		Carrier's Phone No.		Date Results Reported / by: (Signature)											



FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980346
MTR CODE SITE NAME:	95136	Trujillo GC A #1
SAMPLE DATE TIME (Hrs):	5/5/98	1230
PROJECT:	Sample 4 4th Quarter	
DATE OF BTEX EXT. ANAL.:	5/7/98	5/7/98
TYPE DESCRIPTION:	MW-1	Water

Field Remarks:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	< 1	PPB				
TOLUENE	< 1	PPB				
ETHYL BENZENE	< 1	PPB				
TOTAL XYLENES	< 3	PPB				
TOTAL BTEX	< 6	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 94.7 % for this sample All QA/QC was acceptable.
DF = Dilution Factor Used

Narrative:

Approved By:

John L. Lutch

Date:

5/11/98

980346BTEXMW,5/8/98



EL 150
Natural Gas Company

5-18 98 West.
5-18 98 Axel.
5-18 98 Chene.

sample 4 47# QTR

A 2657

san juan reoro Form 71-55 A