3R - 206

REPORTS

DATE:
1998

EL PASO
FIELD SERVICES

Certified Mail: #Z 211 324 121

March 31, 1999

RECEIVED

APR 0 5 1999

ENVIRONMENTAL BUREAU
OIL CONSERVATION DIVISION

Mr. William C. Olson
New Mexico Oil Conservation Division
2040 S. Pacheco
Santa Fe, NM 87504

RE: 1998 Pit Project Annual Groundwater Report

Dear Mr. Olson:

In accordance with reporting requirements, El Paso Field Services (EPFS) has enclosed annual updates for the 49 remaining groundwater impacted locations that were identified during our pit closure project of 1994 / 1995.

Of the 49 reports, EPFS hereby requests closure of 18 of these locations. The 18 sites EPFS is requesting closure on are presented in 4 separate binders entitled "Final Closure Report for Groundwater Sites with Four Consecutive Quarters Below Standards".

The Jaquez Com. C #1 and Jaquez Com. E #1 site is included in a separate report which is entitled "Jaquez Com. C #1 and Jaquez Com. E #1 Annual Report for Soil and Groundwater Remediation".

If you have any questions concerning the enclosed reports or closure requests, 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 # Z 211 324 122**
Mr. Bill Liesse, BLM – w / enclosures; **Certified Mail # Z 211 324 123**
Ms. Charmaine Tso, Navajo EPA – w / enclosures; **Certified Mail # Z 211 324 120**

SAN JUAN BASIN PIT CLOSURES
San Juan Basin, New Mexico

El Paso Field Services
Final Closure Report For Groundwater Sites With Four Consecutive Quarters Below Standards

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ENVIRONMENTAL BUREAU
OIL CONSERVATION DIVISION

December 1998

Prepared For

El Paso Field Services
Farmington, New Mexico

Project 17520
Book 1

PHILIP SERVICES CORP.

K-51 LINE DRIP
Meter/Line ID - LD244

SITE DETAILS

Legals - Twn: 26N **Rng:** 6W **Sec:** 34 **Unit:** A
NMOCD Hazard Ranking: 30 **Land Type:** FEDERAL
Operator: EL PASO FIELD SERVICES

PREVIOUS ACTIVITIES

Site Assessment: Sep-95 **Excavation:** Sep-95 (230 cy) **Soil Boring:** May-97
Monitor Well: May-97 **Quarterly Sampling Initiated:** July-97

1998 ACTIVITIES

Quarterly Groundwater Monitoring - Quarterly groundwater has continued through 1998. Groundwater analytical data are presented in Table 1. A site map is presented as Figure 1.

CONCLUSIONS

Analytical results of groundwater samples collected from MW-1 show levels of hydrocarbon constituents below New Mexico Groundwater Standards for all analytes during the first and last monitoring event in 1998. New Mexico Groundwater Standards for Benzene were exceeded during the second and third monitoring events. Benzene levels have been reduced by an order of magnitude through natural attenuation since monitoring began at this site.

Pertinent data from the 1997 groundwater report include the following: Groundwater samples collected during the first quarterly sampling event were 81.9 ppb, which is above New Mexico Groundwater Standards. Groundwater samples collected during the second, third and sixth quarters were below standards for BTEX. Groundwater gradient has not been established at this site.

RECOMMENDATIONS

- Quarterly sampling will continue at MW-1 until analytical results show hydrocarbon constituents are below New Mexico Groundwater Standards for four consecutive quarters.
- Following OCD approval for closure, MW-1 will be abandoned using OCD approved abandonment procedures.

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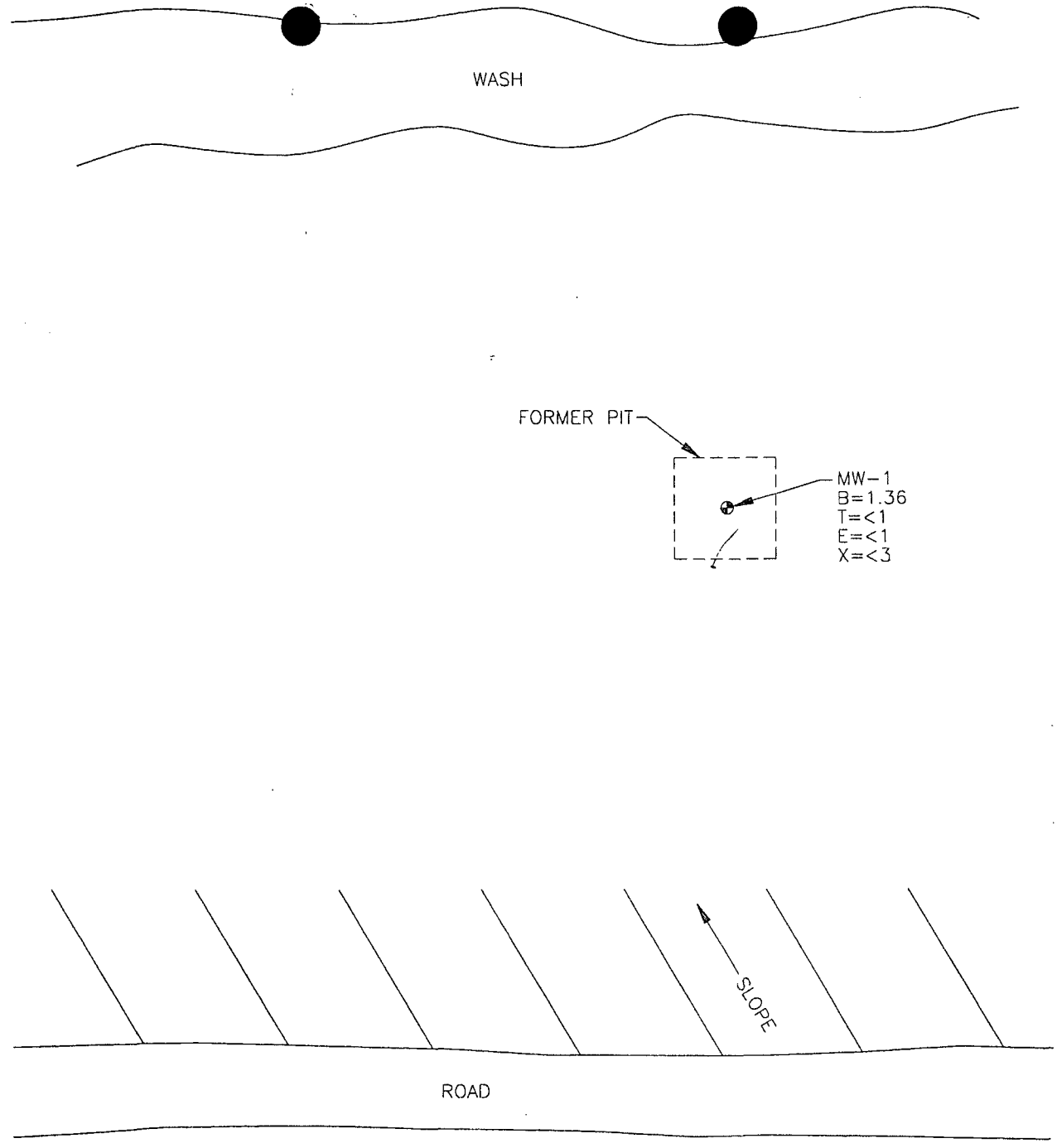
OIL CONSERVATION DIVISION



LEGEND

⊕ MW-1	APPROXIMATE MONITORING WELL LOCATION AND NUMBER
B	BENZENE (ug\L)
T	TOLUENE (ug\L)
E	ETHYL BENZENE (ug\L)
X	XYLENE (ug\L)
ug\L	MICROGRAMS PER LITER

NOT TO SCALE

PHILIP SERVICES CORP

TITLE:
K-51 LINE DRIP
LD244
OCTOBER 8, 1998

DWN:	DES.:
TMM	CI
CHKD:	APPD:
CI	
DATE:	REV.:
2/9/99	0

PROJECT NO.: 17520
EPFS GW PITS

FIGURE 1

COL. 17520AI-002

EPFS Groundwater Pits
1998 Groundwater Report

TABLE 1

Sample #	Meter/ Line #	Site Name	Sample Date	MW #	Project	Benzene (PPB)		Toluene (PPB)		Ethyl Benzene (PPB)		Total Xylenes (PPB)		Total BTEX	
980015	LD244	K-51 Line Drip	01/08/98	1	Sample 4 - 3rd Quarter	=	5.76	<	1.00	<	1.00	=	2.09	=	8.00
980313	LD244	K-51 Line Drip	04/23/98	1	Sample 4 - 4th Quarter	=	16.70	=	11.90	=	1.12	=	8.99	=	39.00
980533	LD244	K-51 Line Drip	07/21/98	1	Sample 4 - 5th Quarter	=	14.90	=	6.85	<	1.00	=	4.21	=	26.00
980696	LD244	K-51 Line Drip	10/08/98	1	Sample 4 - 6th Quarter	=	1.36	<	1.00	<	1.00	<	3.00	=	1.36

1998 GROUNDWATER ANALYTICAL

EL PASO FIELD SERVICES

Well Development and Purging Data

☐ Development
☒ Purging

Well Number MW-1

Site Name K-51 LINE DRIP

Meter Code 40244

Development Criteria

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

Methods of Development

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

☐ Other

Water Volume Calculation

Initial Depth of Well (feet) 23.00
Initial Depth to Water (feet) 12.19
Height of Water Column in Well (feet) 10.81
Diameter (inches): Well 4 Gravel Pack

Item	Water Volume in Well		Gallons to be Removed
	Cubic Feet	Gallons	
Well Casing		7.1	21.4
Gravel Pack			
Drilling Fluids			
Total			

Instruments

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

Water Disposal

KUTZ SEPARATOR

Water Removal Data

Date	Time	Development Method		Removal Rate	Intake Depth	Ending Water Depth	Water Volume Removed (gal)		Product Volume Removed (gallons)		Temperature °C	pH	Conductivity µmho/cm	Dissolved Oxygen mg/L	Comments
		Pump	Bailer	(gal/min)	(feet)	(feet)	Increment	Cumulative	Increment	Cumulative					
1-8-98	1106										10.5	6.79	1433		
1-8-98	1112						5.0	5.0			11.8	7.16	1448		
1-8-98	1119						5.0	10.0			11.7	7.30	1484		
1-8-98	1125						5.0	15.0			11.6	7.48	1580		
1-8-98	1131						5.0	20.0			11.9	7.60	1587		
1-8-98	1138						5.0	25.0			12.3	7.73	1658	2.5	

Comments

Developer's Signature Dennis Bird Date 1-8-98 Reviewer John Labbi Date 1/21/98

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980015
MTR CODE | SITE NAME:	LD244	K-51 Line Drip
SAMPLE DATE | TIME (Hrs):	1/8/98	1148
PROJECT:	Sample 4 3rd Quarter	
DATE OF BTEX EXT. | ANAL.:	1/12/98	1/12/98
TYPE | DESCRIPTION:	MW-1	Water

Field Remarks:

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	5.76	PPB				
TOLUENE	<1	PPB				
ETHYL BENZENE	<1	PPB				
TOTAL XYLENES	2.09	PPB				
TOTAL BTEX	8	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 103.0 % for this sample All QA/QC was acceptable.

DF = Dilution Factor Used

Narrative:

Approved By: John Labus Date: 1/21/98

SAMPLE 4 3RD QTR

El Paso Natural Gas Company

A 218

CHAIN OF CUSTODY RECORD

Project No.	Project Name	Type and No. of Sample Containers	Preservation Technique	Requested Analysis			Remarks
	MC # LD244			BTXE			

Samplers: (Signature) Dennis Bird Date: 1-8-98

MATRIX	Date	Time	Comp.	GRAB	Sample Number							
WATER	1-8-98	1148		X	980015	G-1	4°C	X				K-51 LINE DRIP MW-1
WATER	1-8-98	—		X	—	G-1	4°C	X				TRIP BLANK

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Dennis Bird	1-8-98 1742				
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Remarks:	
		Madeline Hopper	1/12/98 0745		

Carrier Co: Carrier Phone No. Date Results Reported / by: (Signature)

Air Bill No.:

san juan repro Form 71-5

EL PASO FIELD SERVICES

Well Development and Purging Data

☐ Development
☒ Purging

Well Number MW-1

Site Name K-51 LINE DRIP

Meter Code LO244

Development Criteria

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

Methods of Development

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

☐ Other

Water Volume Calculation

Initial Depth of Well (feet) 23.00
Initial Depth to Water (feet) 11.95
Height of Water Column in Well (feet) 11.05
Diameter (inches): Well 4 Gravel Pack

Item	Water Volume in Well		Gallons to be Removed
	Cubic Feet	Gallons	
Well Casing		7.3	21.9
Gravel Pack			
Drilling Fluids			
Total			

Instruments

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

Water Disposal

KUTZ SEPARATOR

Water Removal Data

Date	Time	Development Method		Removal Rate	Intake Depth	Ending Water Depth	Water Volume Removed (gal)		Product Volume Removed (gallons)		Temperature °C	pH	Conductivity µmho/cm	Dissolved Oxygen mg/L	Comments
		Pump	Bailer	(gal/min)	(feet)	(feet)	Increment	Cumulative	Increment	Cumulative					
4-23-98	1356										18.3	7.60	1276		
4-23-98	1403						5.0	5.0			17.0	7.59	1325		
4-23-98	1408						5.0	10.0			16.6	7.59	1438		
4-23-98	1415						5.0	15.0			16.7	7.69	1433		
4-23-98	1422						5.0	20.0			15.4	7.77	1535		
4-23-98	1430						5.0	25.0			16.3	7.82	1509	2.5	

Comments

Developer's Signature Dennis Bird Date 4-23-98 Reviewer John Hooker Date 5/1/98

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980313
MTR CODE | SITE NAME:	LD244	K-51 Line Drip
SAMPLE DATE | TIME (Hrs):	4/23/98	1440
PROJECT:	Sample 4 4th Quarter	
DATE OF BTEX EXT. | ANAL.:	4/29/98	4/29/98
TYPE | DESCRIPTION:	MW-1	Water

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	16.7	PPB				
TOLUENE	11.9	PPB				
ETHYL BENZENE	1.12	PPB				
TOTAL XYLENES	8.99	PPB				
TOTAL BTEX	39	PPB				

--BTEX is by EPA Method 8020 --

he Surrogate Recovery was at 99.2 % for this sample All QA/QC was acceptable.
F = Dilution Factor Used

arrative:

pproved By: John Fowler Date: 5/6/98

980313BTEXMW,5/6/98

SAMPLE 4 4TH QTR

El Paso Natural Gas Company

5-8-98

A 265

CHAIN OF CUSTODY RECORD

Project No.	Project Name: MC #L0244										
Samplers: (Signature) Dennis Bird	Date: 4-23-98										
MATRIX	Date	Time	Comp.	GRAB	Sample Number	Type and No. of Sample Containers	Preservation Technique	Requested Analysis: BTXE			Remarks
WATER	4-23-98	1440		X	980313	G-1	4°C	X			K-51 LINE DRIP MW-1

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Dennis Bird	4-23-98 1718				
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Remarks:	
		Marlon Hoffer	4/24/98 0810		

Carrier Co:	Carrier Phone No.	Date Results Reported / by: (Signature)
Air Bill No.:		

san juan repro Form 7...-5

EL PASO FIELD SERVICES

Well Development and Purging Data

☐ Development
☒ Purging

Well Number MW-1

Site Name K-51 LINE DRIP

Meter Code LO244

Development Criteria

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

Methods of Development

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

Water Volume Calculation

Initial Depth of Well (feet) 23.00
Initial Depth to Water (feet) 13.07
Height of Water Column in Well (feet) 9.93
Diameter (inches): Well 4 Gravel Pack

Item	Water Volume in Well: Cubic Feet	Water Volume in Well: Gallons	Gallons to be Removed
Well Casing		6.6	19.7
Gravel Pack			
Drilling Fluids			
Total			

Instruments

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

Water Disposal

KOTZ SEPARATOR

Water Removal Data

Date	Time	Development Method: Pump	Development Method: Bailer	Removal Rate (gal/min)	Intake Depth (feet)	Ending Water Depth (feet)	Water Volume Removed (gal): Increment	Water Volume Removed (gal): Cumulative	Product Volume Removed (gallons): Increment	Product Volume Removed (gallons): Cumulative	Temperature °C	pH	Conductivity µmho/cm	Dissolved Oxygen mg/L	Comments
7-21-98	1144										21.2	7.02	1210		
7-21-98	1149						5.0	5.0			20.0	7.22	1205		
7-21-98	1156						5.0	10.0			18.7	7.29	1381		
7-21-98	1203						5.0	15.0			18.8	7.62	1431		
7-21-98	1210						5.0	20.0			18.7	7.70	1427		
7-21-98	1218						5.0	25.0			19.5	7.75	1428	2.5	

Comments

Developer's Signature Dennis Bird Date 7-21-98 Reviewer John Farrah Date 7/24/98

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980533
MTR CODE | SITE NAME:	LD244	K-51 Line Drip
SAMPLE DATE | TIME (Hrs):	7/21/98	1230
PROJECT:	Sample 4 5th Quarter	
DATE OF BTEX EXT. | ANAL.:	7/27/98	7/27/98
TYPE | DESCRIPTION:	MW-1	Water

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	14.9	PPB				
TOLUENE	6.85	PPB				
ETHYL BENZENE	<1	PPB				
TOTAL XYLENES	4.21	PPB				
TOTAL BTEX	26.0	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 94.4 % for this sample All QA/QC was acceptable.

DF = Dilution Factor Used

Narrative:

Approved By: John Fowler Date: 7/29/98

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980534
MTR CODE | SITE NAME:	LD244	K-51 Line Drip
SAMPLE DATE | TIME (Hrs):	7/21/98	1230
PROJECT:	Sample 4 5th Quarter	
DATE OF BTEX EXT. | ANAL.:	7/27/98	7/27/98
TYPE | DESCRIPTION:	MW-1 Field Dup	Water

Field Remarks: /

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	14.1	PPB				
TOLUENE	5.60	PPB				
ETHYL BENZENE	< 1	PPB				
TOTAL XYLENES	3.22	PPB				
TOTAL BTEX	22.9	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 94.2 % for this sample All QA/QC was acceptable.

DF = Dilution Factor Used

Narrative:

Approved By: John Scrudato Date: 7/29/98

SAMPLE 4 5TH QTR

EIP Natural Gas Company

A 2373

CHAIN OF CUSTODY RECORD

Project No.	Project Name	Type and No. of Sample Containers	Requested Analysis: Preservation Technique	Requested Analysis: BTXE	Remarks
	MC # LD244				
Samplers: (Signature) Dennis Bird	Date: 7-21-98				

MATRIX	Date	Time	Comp.	GRAB	Sample Number	Type and No. of Sample Containers	Preservation Technique	Requested Analysis: BTXE	Remarks
WATER	7-21-98	1230		X	980533	G-1	4°C	X	K-5 LINE DRIP MW-1
WATER	7-21-98	1230		X	980534	G-1	4°C	X	K-5 LINE DRIP MW-1 FIELD DU

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Dennis Bird	7-21-98 1724				
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Remarks:	
		Maria Knapp	7/22/98 1600		

Carrier Co:	Carrier Phone No.	Date Results Reported / by: (Signature)
Air Bill No.:		

EL PASO FIELD SERVICES

Well Development and Purging Data

☐ Development
☒ Purging

Well Number MW-1

Site Name K-51 LINE DRIP

Meter Code LD244

Development Criteria

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

Methods of Development

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

☐ Other

Water Volume Calculation

Initial Depth of Well (feet) 23.00
Initial Depth to Water (feet) 13.03
Height of Water Column in Well (feet) 9.97
Diameter (inches): Well 4 Gravel Pack

Item	Water Volume in Well		Gallons to be Removed
	Cubic Feet	Gallons	
Well Casing		6.6	19.8
Gravel Pack			
Drilling Fluids			
Total			

Instruments

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

Water Disposal

KUTZ SEPARATOR

Water Removal Data

Date	Time	Development Method		Removal Rate	Intake Depth	Ending Water Depth	Water Volume Removed (gal)		Product Volume Removed (gallons)		Temperature °C	pH	Conductivity µmho/cm	Dissolved Oxygen mg/L	Comments
		Pump	Bailer	(gal/min)	(feet)	(feet)	Increment	Cumulative	Increment	Cumulative					
10-8-98	1139										19.1	7.13	1367		
10-8-98	1145						5.0	5.0			17.6	7.28	1366		
10-8-98	1152						5.0	10.0			17.0	7.37	1369		
10-8-98	1159						5.0	15.0			16.8	7.57	1477		
10-8-98	1205						5.0	20.0			16.8	7.65	1488		
10-8-98	1215						5.0	25.0			16.6	7.66	1442	2.5	

Comments

Developer's Signature Dennis Bird Date 10-8-98 Reviewer John Foutz Date 10/15/98

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980696
MTR CODE | SITE NAME:	LD244	K-51 Line Drip
SAMPLE DATE | TIME (Hrs):	10/8/98	1226
PROJECT:	Sample 4 6th Quarter	
DATE OF BTEX EXT. | ANAL.:	10/12/98	10/12/98
TYPE | DESCRIPTION:	MW-1	Water

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS			
			DF	Q		
BENZENE	1.36	PPB				
TOLUENE	<1	PPB				
ETHYL BENZENE	<1	PPB				
TOTAL XYLENES	<3	PPB				
TOTAL BTEX	1.36	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 100.9 % for this sample All QA/QC was acceptable.

DF = Dilution Factor Used

Narrative:

Approved By: John Sallee Date: 10/15/98

980696BTEXMW,10/14/98

EL PASO FIELD SERVICES

FIELD SERVICES LABORATORY
ANALYTICAL REPORT
PIT CLOSURE PROJECT

SAMPLE IDENTIFICATION

	Field ID	Lab ID
SAMPLE NUMBER:	N/A	980697
MTR CODE | SITE NAME:	LD244	K-51 Line Drip
SAMPLE DATE | TIME (Hrs):	10/8/98	1226
PROJECT:	Sample 4 6th Quarter	
DATE OF BTEX EXT. | ANAL.:	10/12/98	10/12/98
TYPE | DESCRIPTION:	MW-1 Field Dup	Water

Field Remarks: _____

RESULTS

PARAMETER	RESULT	UNITS	QUALIFIERS DF	Q		
BENZENE	1.44	PPB				
TOLUENE	<1	PPB				
ETHYL BENZENE	<1	PPB				
TOTAL XYLENES	<3	PPB				
TOTAL BTEX	1.44	PPB				

--BTEX is by EPA Method 8020 --

The Surrogate Recovery was at 100.4 % for this sample All QA/QC was acceptable.

DF = Dilution Factor Used

Narrative:

Approved By: John Fowler Date: 10/15/98

980697BTEXMW,10/14/98

SAMPLE 4 5 "GTK

El Paso Natural Gas Company

A 2398

CHAIN OF CUSTODY RECORD

Project No.	Project Name	Type and No. of Sample Containers	Preservation Technique	Requested Analysis				Remarks
	MC #LD244			BTXE				
Samplers: (Signature) Dennis Bird	Date: 10-8-98							

MATRIX	Date	Time	Comp.	GRAB	Sample Number							
WATER	10-8-98	1226		X	980676	G-1	4°C	X				K-51 LAKE DRIP MW-1
WATER	10-8-98	1226		X	980677	G-1	4°C	X				K-51 LAKE DRIP MW-1 FIELD DUP

Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Dennis Bird	10-8-98 1720				
Relinquished by: (Signature)	Date/Time	Received by: (Signature)	Relinquished by: (Signature)	Date/Time	Received by: (Signature)
Relinquished by: (Signature)	Date/Time	Received for Laboratory by: (Signature)	Date/Time	Remarks:	
		Marlon Hogan	10/12/98 0830		
Carrier Co:		Carrier Phone No.	Date Results Reported / by: (Signature)		
Air Bill No.:					

san juan repro Form 71-55 A