

**1R - 120**

**REPORTS**

**DATE:**

**2006**



1R-120  
Report  
2006

**2006  
ANNUAL MONITORING REPORT**

**MONUMENT 11  
LEA COUNTY, NEW MEXICO  
SE ¼ NE ¼ SECTION 30, TOWNSHIP 19 SOUTH, RANGE 37 EAST  
PLAINS EMS NUMBER: TNM MONUMENT-11  
NMOCD Reference Number 1R-120**

Prepared For:

**PLAINS MARKETING, L.P.**  
333 CLAY STREET, SUITE 1600  
HOUSTON, TEXAS 77002




Prepared By:

**NOVA Safety and Environmental**  
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**March, 2007**

  
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### ENCLOSED ON DATA DISK

2006 Annual Monitoring Report

2006 Tables 1 and 2 - Groundwater Elevation and BTEX Concentration Data

2006 Figures 1, 2A-2D, and 3A-3D

Electronic Copies of Laboratory Reports

Historic Table 1 and 2 - Groundwater Elevation and BTEX Concentration Tables

## **INTRODUCTION**

On behalf of Plains Marketing, L.P., (Plains), NOVA Safety and Environmental (NOVA) is pleased to submit this Annual Monitoring Report in compliance with the New Mexico Oil Conservation Division (NMOCD) letter of May 1998, requiring submittal of an Annual Monitoring Report by April 1<sup>st</sup> of each year. Beginning on May 29, 2004, project management responsibilities for the Monument 11 site (the site) were assumed by NOVA. The site was previously managed by Environmental Technology Group, Inc (ETGI). The site, was formerly the responsibility of Enron Oil Trading and Transportation (EOTT), is now the responsibility of Plains. This report is intended to be viewed as a complete document with text, figures, tables, and appendices. This report presents the results of the quarterly groundwater monitoring events conducted in calendar year 2006 only. However, historic data tables as well as 2006 laboratory analytical reports are presented on the enclosed disk. For reference, the Site Location Map is provided as Figure 1.

Groundwater monitoring was conducted during each quarter of 2006 to assess the levels and extent of dissolved phase constituents and for the presence of Phase Separated Hydrocarbon (PSH) constituents. Each groundwater monitoring event consisted of measuring static water levels in monitor wells, checking for the presence of PSH on the water column and purging and sampling of each scheduled well exhibiting sufficient recharge. Monitor wells containing a thickness of PSH greater than 0.01 foot were not sampled.

## **SITE DESCRIPTION AND BACKGROUND INFORMATION**

The legal description of the site is SE ¼ NE ¼ Section 30, Township 19 South, Range 37 East. No information with respect to the release date, volume of crude oil released and recovered, excavation dimensions or pipeline repair is available as this release occurred while the pipeline was operated by Texas New Mexico Pipeline Company (TNM). The Release Notification and Corrective Action Form (C-141) is provided as Appendix A. The initial site investigation, which consisted of the installation of four (4) groundwater monitor wells (MW-1 through MW-4), was conducted by previous consultants.

Six (6) groundwater monitor wells (MW-1 through MW-6) are currently on-site. Gauging occurs monthly for monitor well MW-4, the only monitor well to display measurable thicknesses of PSH in 2006.

## **FIELD ACTIVITIES**

A measurable thickness of PSH was observed in monitor well MW-4 during the 2006 reporting period. Monitor well MW-4 exhibited a sheen throughout the reporting period and measurable PSH (greater than 0.01 feet) during the 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> quarter sampling events. Less than one (1) gallon of PSH was recovered from the site during all of 2006. Approximately 13 gallons (0.36 barrels) of product have been recovered since project inception.

Quarterly monitoring events for the reporting period were performed according to the following sampling schedule, which was approved by the NMOCD in correspondence dated April 28, 2004 and amended in NMOCD correspondence dated June 22, 2005:

NMOCD Approved Sampling Schedule	
MW-1	Quarterly
MW-2	Annually
MW-3	Annually
MW-4	Quarterly
MW-5	Quarterly
MW-6	Quarterly

The site monitor wells were gauged and sampled on March 10, June 12, September 12, and November 28, 2006. During each sampling event, monitor wells not containing PSH were purged of approximately three (3) well volumes of water or until the wells failed to produce water using a PVC bailer or electric Grundfos pump. Groundwater was allowed to recharge and samples were collected using disposable Teflon samplers. Water samples were collected in clean, glass containers provided by the laboratory and placed on ice in the field. Purge water was contained in a polystyrene tank and disposed of by Key Energy of Hobbs, New Mexico utilizing a licensed disposal facility (OCD AO SWD-730).

Locations of the monitor wells and the inferred groundwater gradient, which were constructed from measurements collected during the four (4) quarterly monitoring events, are depicted on Figures 2A through 2D, the Inferred Groundwater Gradient Maps. Groundwater elevation data for 2006 is provided as Table 1. Historic groundwater elevation data beginning at project inception is provided on the enclosed data disk.

The most recent Groundwater Gradient Map, Figure 2D, indicates a general gradient of approximately 0.019 feet/foot to the southeast as measured between groundwater monitor wells MW-5 and MW-1. This is consistent with data presented on Figures 2A through 2C from earlier in the year. The corrected groundwater elevation has ranged between 3598.43 and 3604.81 feet above mean sea level, in MW-1 on December 28, 2006 and MW-5 on September 12, 2006, respectively.

## LABORATORY RESULTS

Groundwater samples collected during the 2006 monitoring events were delivered to Trace Analysis, Inc., of Lubbock, Texas for determination of Benzene, Toluene, Ethylbenzene and Xylene (BTEX) constituent concentrations by EPA Method SW846-8021b. A listing of BTEX constituent concentrations for 2006 is summarized in Table 2. Copies of the laboratory reports for 2006 are provided on the enclosed disk. The quarterly groundwater sample results for benzene and BTEX constituent concentrations are depicted on Figures 3A-3D.

**Monitor well MW-1** is sampled on a quarterly schedule and analytical results indicate benzene, toluene, ethylbenzene and xylene concentrations were below laboratory method detection limits (MDL) of 0.001 mg/L. BTEX constituent concentrations were below NMOCD regulatory limits during all four quarters of the 2006 reporting period.

**Monitor well MW-2** is sampled on an annual schedule and analytical results indicate benzene, toluene, ethylbenzene and xylene concentrations were below MDL of 0.001 mg/L. BTEX constituent concentrations were below NMOCD regulatory limits during the 4<sup>th</sup> quarter sampling event (the first three (3) quarters were not sampled due to NMOCD approved sample reduction).

**Monitor well MW-3** is sampled on an annual schedule and analytical results indicate benzene, toluene, ethylbenzene and xylene concentrations were below MDL of 0.001 mg/L. BTEX constituent concentrations were below NMOCD regulatory limits during the 4<sup>th</sup> quarter sampling event (the first three (3) quarters were not sampled due to NMOCD approved sample reduction).

**Monitor well MW-4** is sampled on a quarterly schedule and analytical results indicate benzene and toluene concentrations were below MDL of 0.001 mg/L, ethylbenzene concentrations ranged from 0.001 to 0.010 mg/L and xylene concentrations ranged from 0.006 to 0.095 mg/L. A PSH thickness of 0.07 feet and 0.16 feet was recorded in monitor well MW-4 during the 2<sup>nd</sup> quarter and 4<sup>th</sup> quarter, respectively. Monitor well MW-4 was not sampled during the 2<sup>nd</sup> and 4<sup>th</sup> quarters of the reporting period. BTEX constituent concentrations were below NMOCD regulatory limits during the 1<sup>st</sup> and 3<sup>rd</sup> quarters of the 2006 reporting period.

**Monitor well MW-5** is sampled on a quarterly schedule and analytical results indicate benzene, toluene, ethylbenzene and xylene concentrations were below MDL of 0.001 mg/L. BTEX constituent concentrations were below NMOCD regulatory limits during all four quarters of the 2006 reporting period.

**Monitor well MW-6** is sampled on a quarterly schedule and analytical results indicate benzene, toluene, ethylbenzene and xylene concentrations were (MDL) of 0.001 mg/L during the 1<sup>st</sup>, 2<sup>nd</sup> and 4<sup>th</sup> quarters and MDL of 0.005 mg/L during the 3<sup>rd</sup> quarter of 2006. BTEX constituent concentrations were below NMOCD regulatory limits during all four quarters of the 2006 reporting period.

Review of laboratory analytical results of the groundwater samples obtained during the 2006 monitoring period indicate the benzene and total BTEX constituent concentrations remain below applicable NMOCD standards in all monitor well samples submitted for analysis.

Laboratory analytical results were compared to NMOCD regulatory limits based on the New Mexico groundwater standards found in section 20.6.2.3103 of the New Mexico Administrative Code.

## **SUMMARY**

This report presents the results of monitoring activities for the 2006 annual monitoring period. Currently, there are six (6) groundwater monitor wells (MW-1 through MW-6) on-site. The most recent Groundwater Gradient Map, Figure 2D, indicates a general gradient of approximately 0.019 feet/foot to the southeast.

Gauging data for the reporting period indicates PSH impact appears to be limited to monitor well MW-4. Monitor well MW-4 exhibited a sheen throughout the reporting period. PSH thicknesses ranged from a sheen to 0.16 feet. Less than one (1) gallon of PSH was recovered from the site during 2006 reporting period. Approximately 13 gallons (0.36 barrels) of PSH have been recovered by manual recovery methods since project inception.

Review of laboratory analytical results of the groundwater samples obtained during the 2006 monitoring period indicate the benzene and total BTEX constituent concentrations were below the applicable NMOCD standard in all monitor wells during the reporting period. Based on the laboratory analytical data from groundwater samples collected from monitor well MW-4, the sheen and measurable PSH observed in this monitor well has not resulted in the elevation of BTEX constituent concentrations above the NMOCD criteria during the 2006 reporting period.

## **ANTICIPATED ACTIONS**

Groundwater monitoring and annual reporting will continue in 2007.

## **LIMITATIONS**

NOVA has prepared this Annual Monitoring Report to the best of its ability. No other warranty, expressed or implied, is made or intended.

NOVA has examined and relied upon documents referenced in the report and has relied on oral statements made by certain individuals. NOVA has not conducted an independent examination of the facts contained in referenced materials and statements. We have presumed the genuineness of the documents and that the information provided in documents or statements is true and accurate. NOVA has prepared this report, in a professional manner, using the degree of skill and care exercised by similar environmental consultants. NOVA also notes that the facts and conditions referenced in this report may change over time and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

This report has been prepared for the benefit of Plains. The information contained in this report, including all exhibits and attachments, may not be used by any other party without the express consent of NOVA and/or Plains.

## DISTRIBUTION

- Copy 1      Ben Stone  
New Mexico Energy, Minerals and Natural Resources Department  
Oil Conservation Division  
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Santa Fe, NM 87505
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cstanley@novatraining.cc

## FIGURES

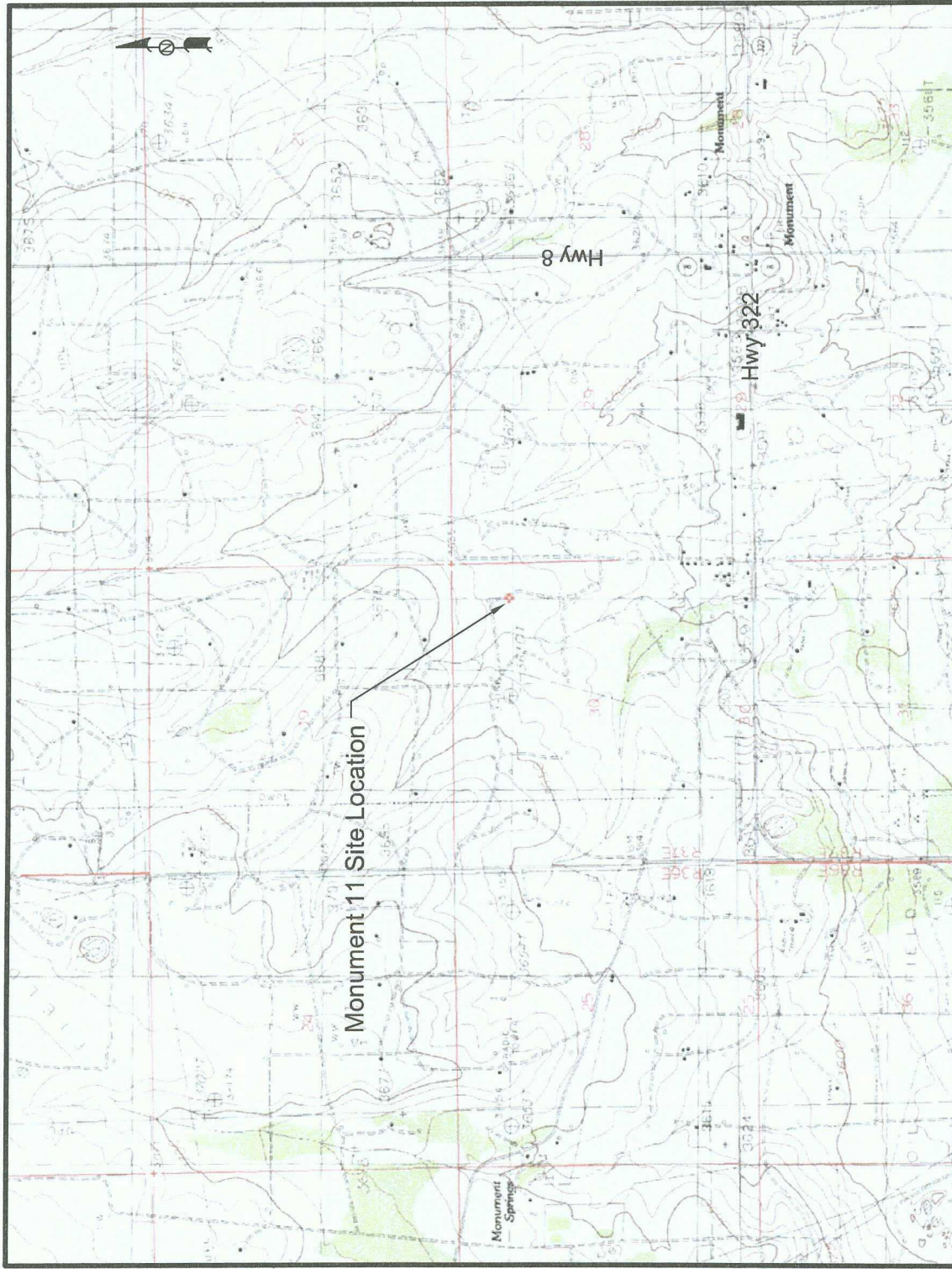


Figure 1  
Site Location Map

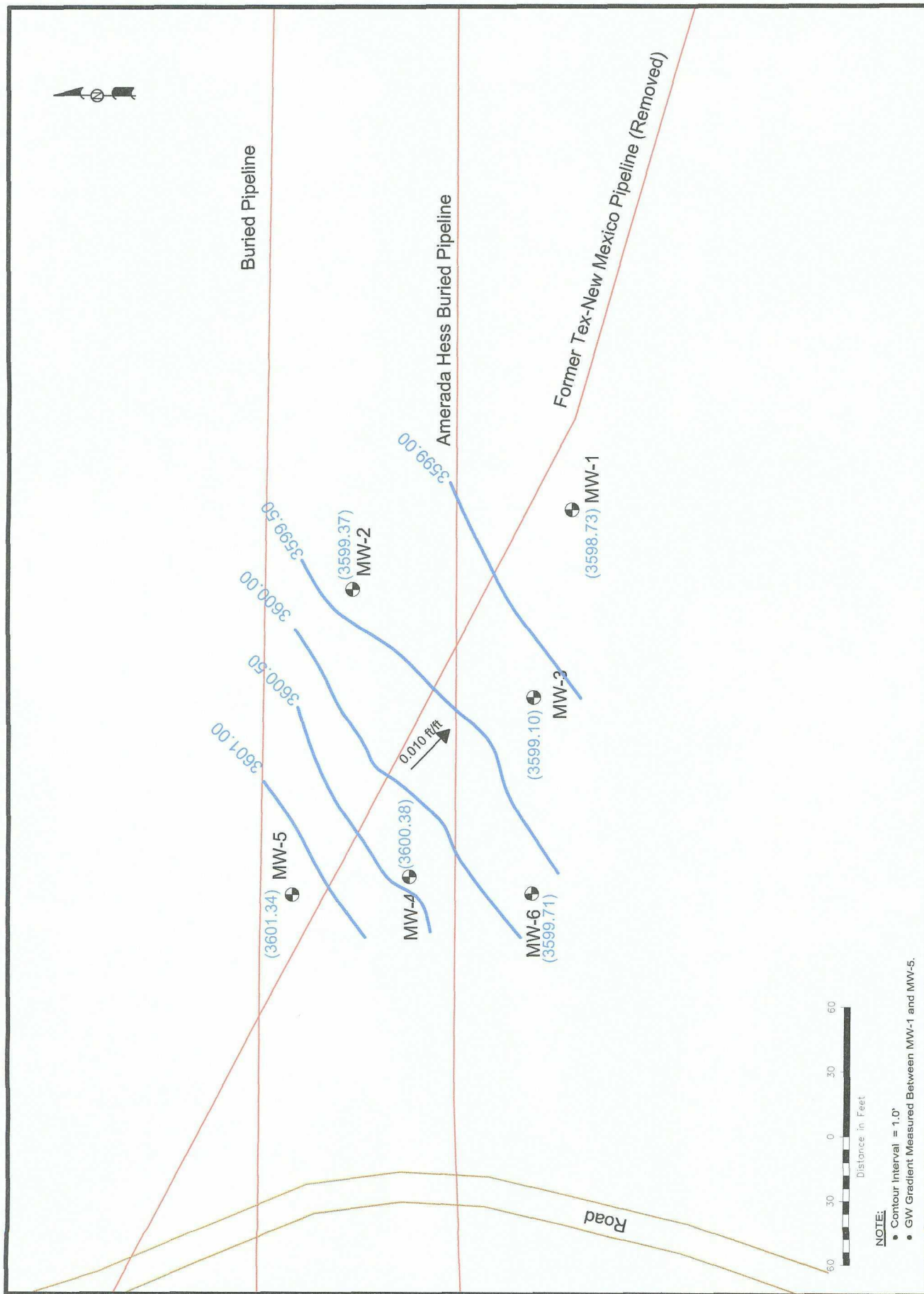
Plains Marketing, L.P.  
Monument  
Lea County, NM



**NOVA**  
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Scale: 1" = 5 Miles  
Prep By: CDS  
Checked By: CDS  
February 24, 2004  
SW 1/4 NE 1/4 Sec. 36 T19S R37E  
Lat. N32° 38' 9.2" Long. W103° 17' 2.4"



**NOTE:**

- Contour Interval = 1.0'
- GW Gradient Measured Between MW-1 and MW-5.

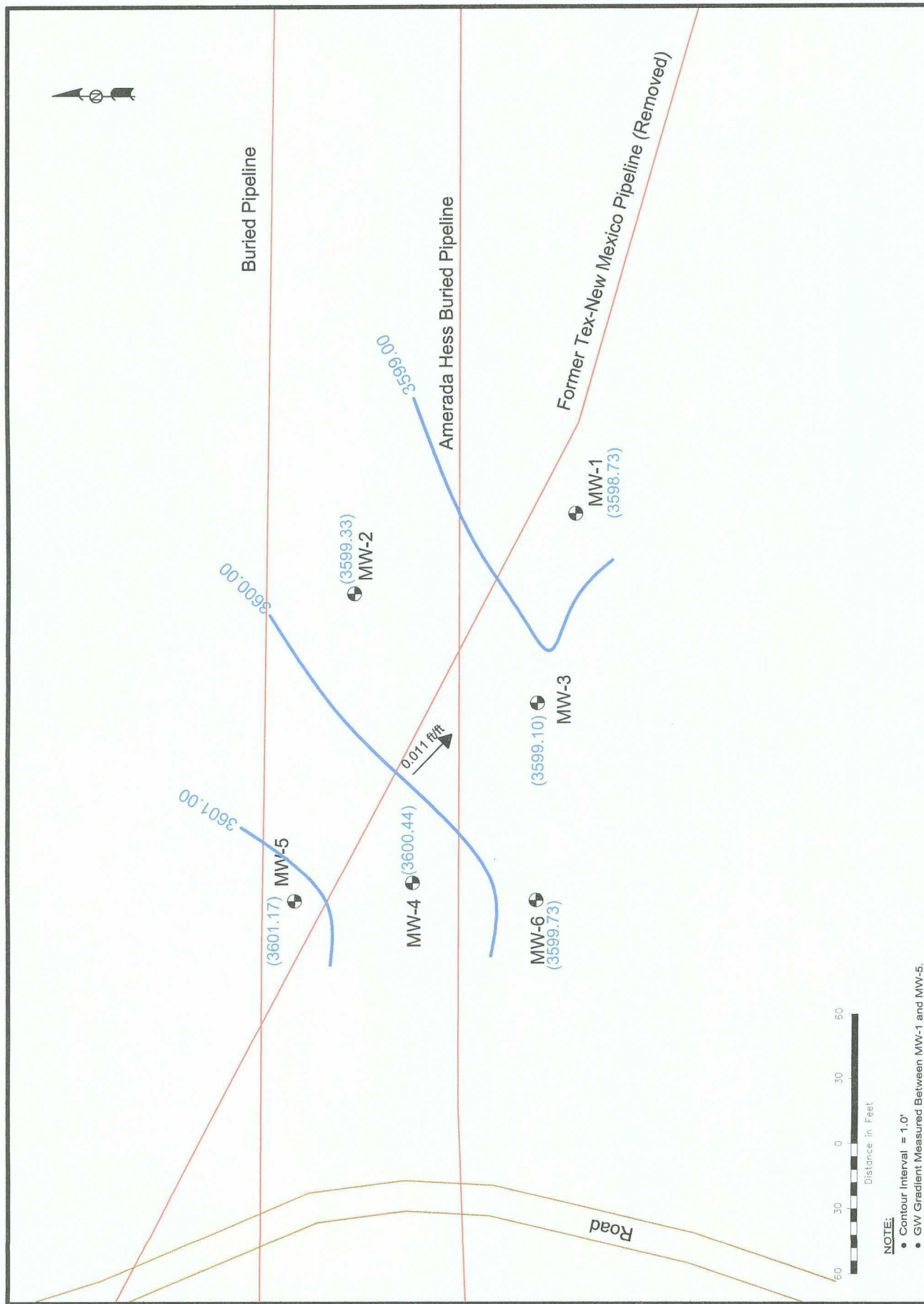
Monitor Well Location	Groundwater Elevation (feet)
Pipeline	(3599.74)
Groundwater Elevation Contour Line	0.001 ft/ft
Soil Boring Location	Groundwater Gradient and Magnitude

Figure 2A  
Inferred Groundwater  
Gradient Map  
(3/10/06)  
Plains Marketing, L.P.  
Monument 11  
Lea County, NM

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Scale: 1" = 60'	CAD By: DGC	Checked By: CDS
May 24, 2006	SE 1/4 NE 1/4 Sec 30 T19S R27E	32° 38' 07.2" N 103° 16' 58.0" W



**Figure 2B**

Inferred Groundwater Gradient Map (6/12/06)

Plains Marketing, L.P. Monument 11

Lea County, NM

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Scale: 1" = 60'

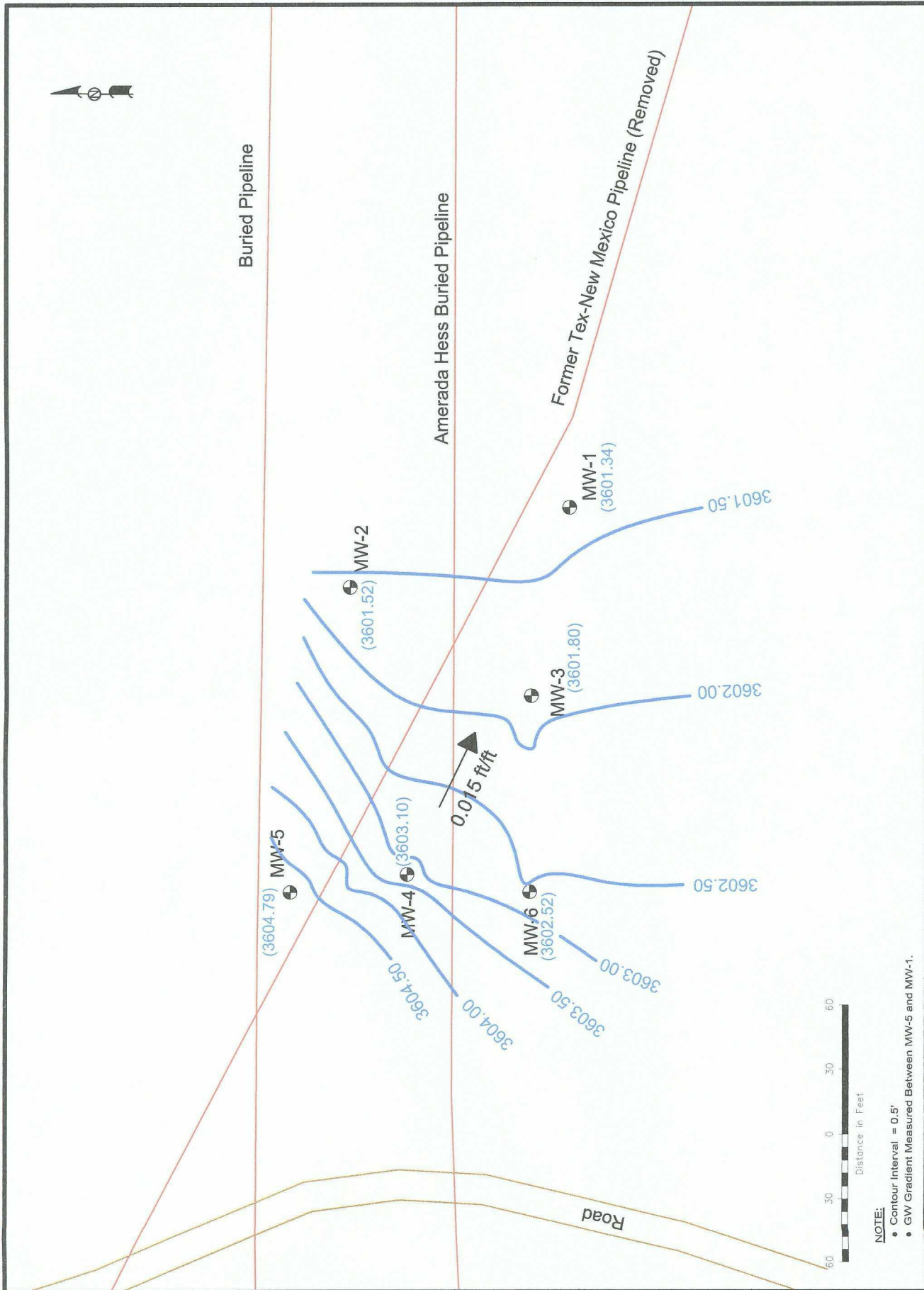
July 3, 2006

CAD By: DGC

Checked By: CDS

SE 1/4 NE 1/4 Sec 30 T19S R37E

32° 38' 07.2" N 103° 16' 58.0" W



**NOTE:**  
 • Contour Interval = 0.5'  
 • GW Gradient Measured Between MW-5 and MW-1.

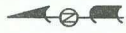
- Monitor Well Location
- Pipeline
- Groundwater Elevation Contour Line
- Soil Boring Location

Figure 2C  
 Inferred Groundwater  
 Gradient Map  
 (9/12/08)  
 Plains Marketing, L.P.  
 Lea County, NM

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Scale: 1" = 60'	CAD By: DGC	Checked By: CDS
September 28, 2008	SE 1/4 NE 1/4 Sec 30 T19S R37E	
		32° 38' 07.2" N 103° 16' 58.0" W



Buried Pipeline

Amerada Hess Buried Pipeline

Former Tex-New Mexico Pipeline (Removed)

MW-5  
(3602.71)

MW-4  
(3601.57)

MW-2  
(3599.67)

MW-6  
(3599.99)

MW-3  
(3599.65)

MW-1  
(3598.43)

0.079 ft/ft

Road



NOTE:

- Contour Interval = 1.0'
- GW Gradient Measured Between MW-5 and MW-1.

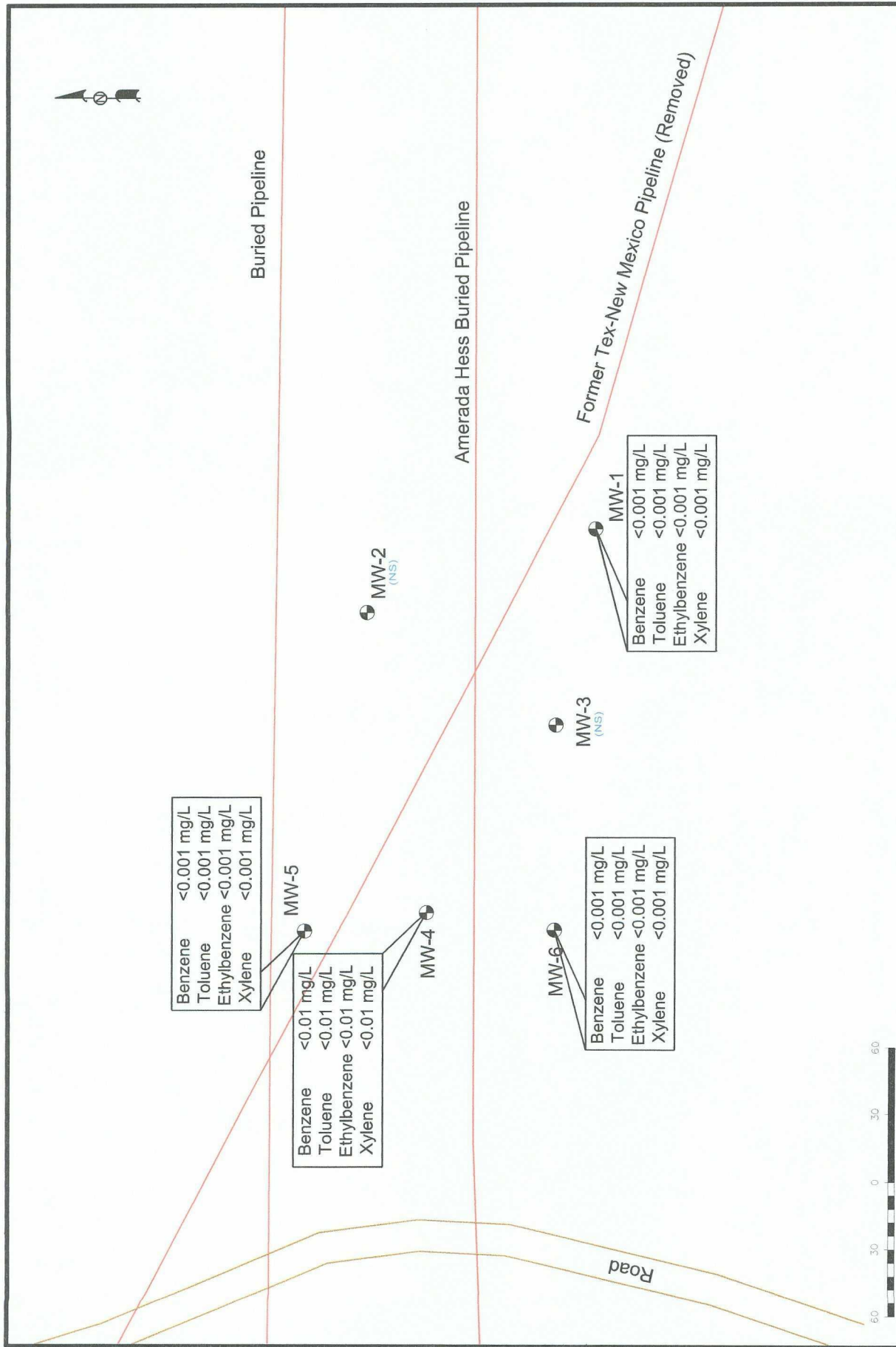


Figure 2D  
Inferred Groundwater  
Gradient Map  
(11/28/06)  
Plains Marketing, L.P.  
Monument #1  
Lea County, NM

NOVA Safety and Environmental

NOVA  
Safety and Environmental

Scale: 1" = 60'	CAD By: DGC	Checked By: CDS
January 5, 2007	SE 1/4 NE 1/4 Sec 30 T19S R37E	32° 38' 07.2" N 103° 16' 58.0" W



Benzene <0.001 mg/L  
Toluene <0.001 mg/L  
Ethylbenzene <0.001 mg/L  
Xylene <0.001 mg/L

MW-5

Benzene <0.01 mg/L  
Toluene <0.01 mg/L  
Ethylbenzene <0.01 mg/L  
Xylene <0.01 mg/L

MW-4

MW-6

Benzene <0.001 mg/L  
Toluene <0.001 mg/L  
Ethylbenzene <0.001 mg/L  
Xylene <0.001 mg/L

MW-3  
(NS)

Benzene <0.001 mg/L  
Toluene <0.001 mg/L  
Ethylbenzene <0.001 mg/L  
Xylene <0.001 mg/L

MW-1

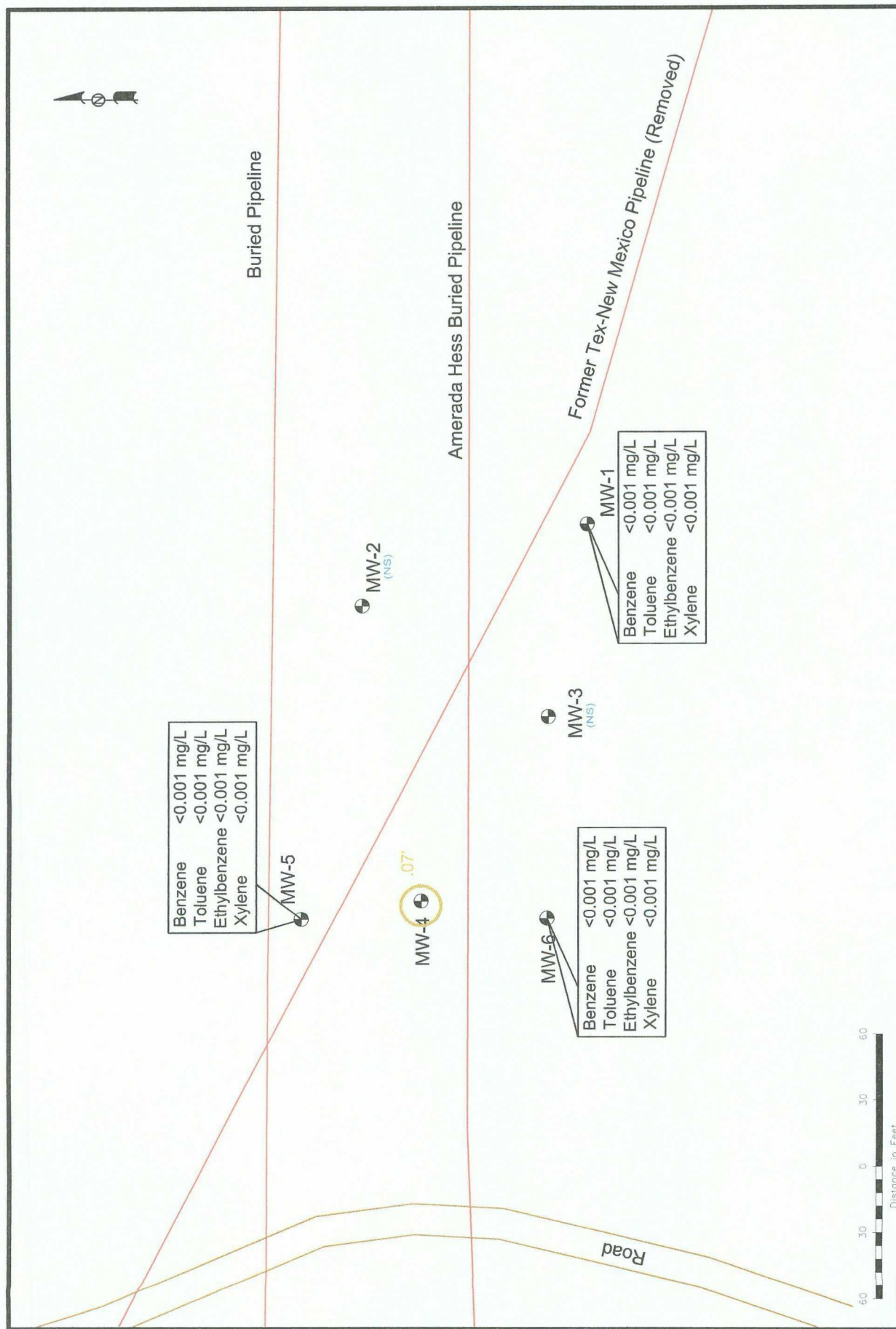
MW-2  
(NS)

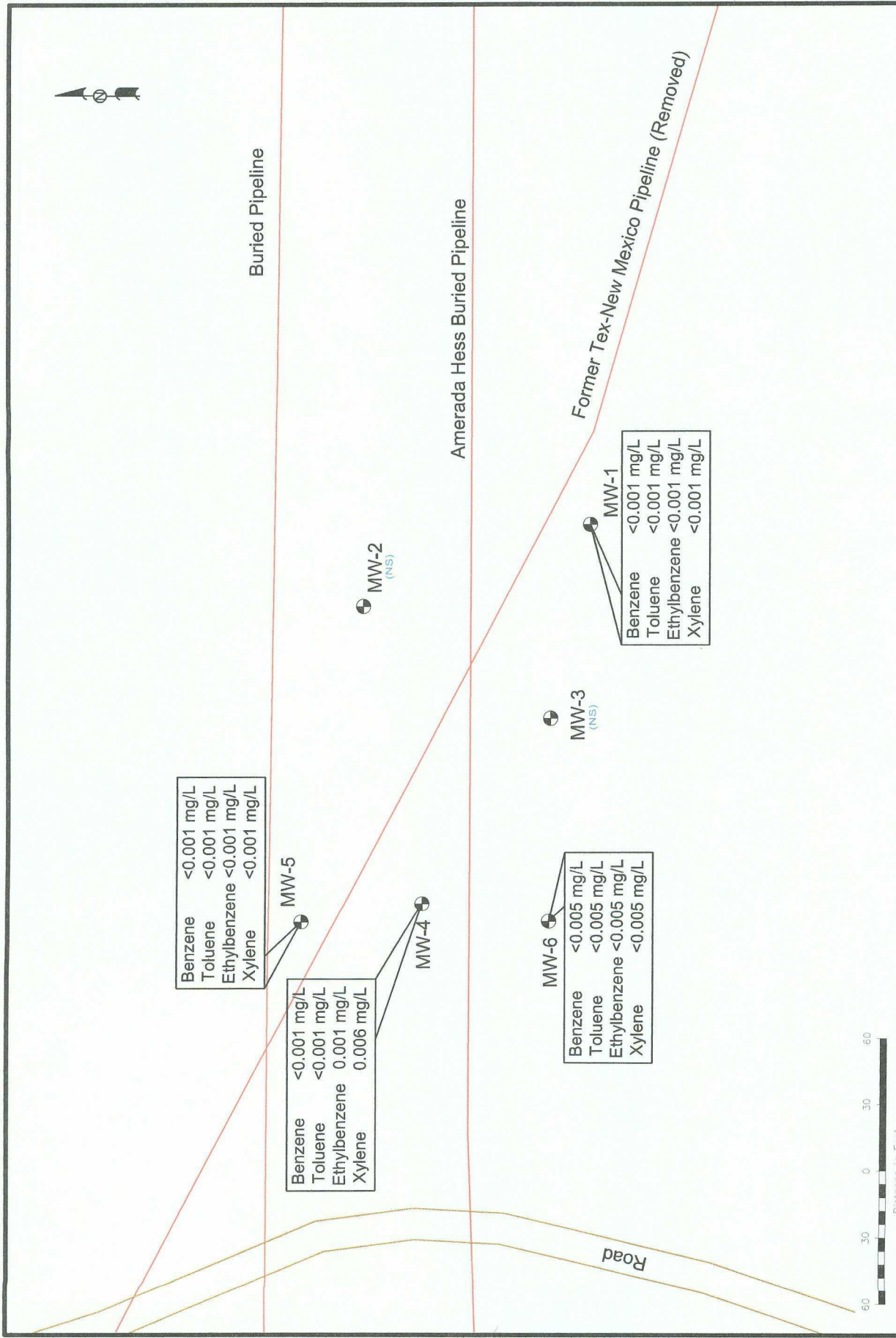
Amerada Hess Buried Pipeline

Buried Pipeline

Former Tex-New Mexico Pipeline (Removed)

Road

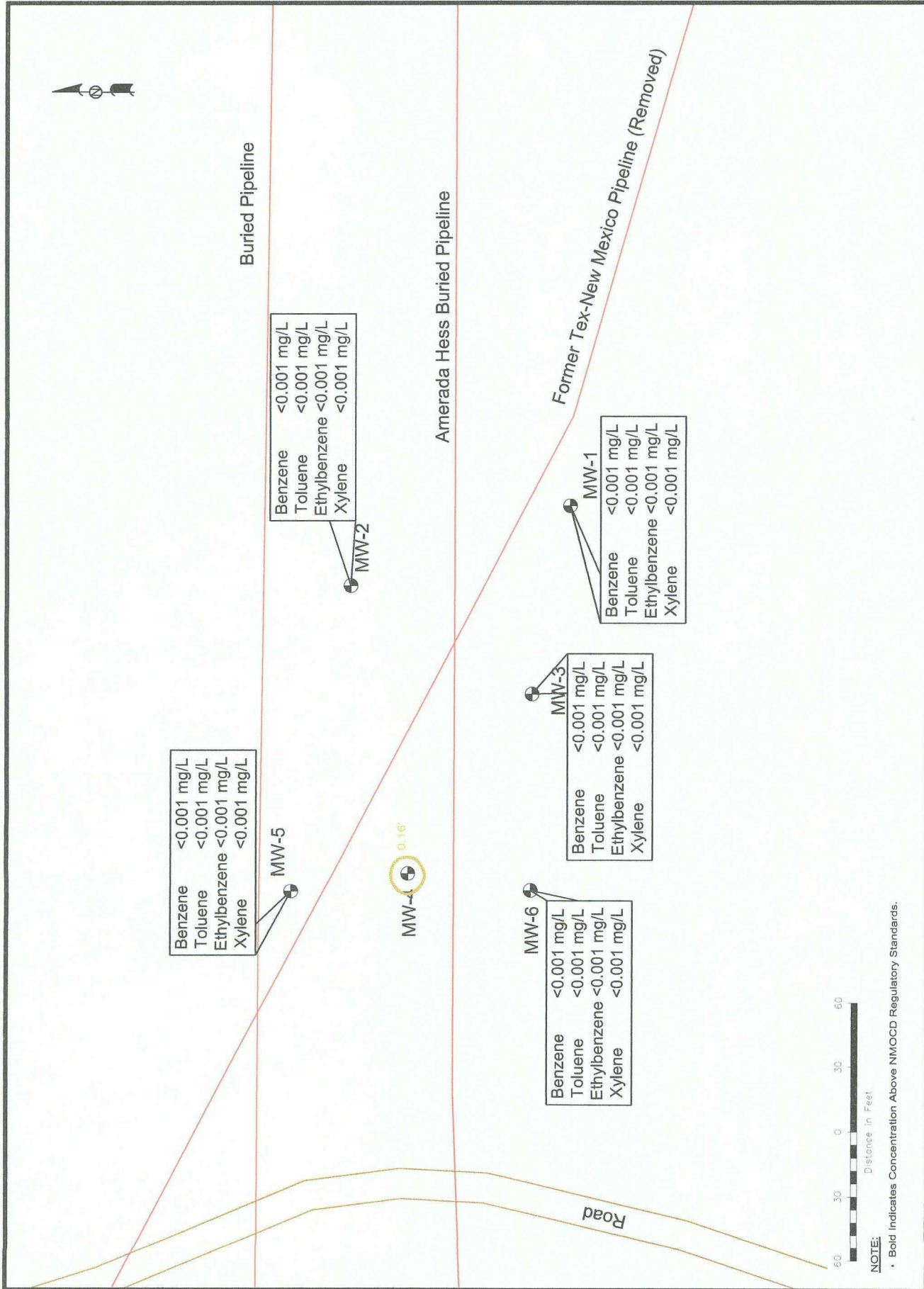




**NOTE:**

- MWs 2 and 3 Are On Reduced Sampling Schedule.
- Bold Indicates Concentration Above NMOCD Regulatory Standards.

Monitor Well Location Pipeline Inferred PSH Extent Not Sampled	<b>NOVA Safety and Environmental</b> 	
	Figure 3C Groundwater Concentration and Inferred PSH Extent Map (09/12/06) Plains Marketing, L.P. Monument 11 Lea County, NM	Scale: 1" = 60' January 30, 2007 SE 1/4 NE 1/4 Sec 30 T18S R37E CAD By: DGC Checked By: CDS



NOVA Safety and Environmental

Scale: 1" = 80'

CAD By: DGC

Checked By: CDS

February 1, 2007

SE 1/4 NE 1/4 Sec 30 T16S R37E

32° 38' 07.2" N 103° 16' 58.0" W

Figure 3D

Groundwater Concentration and Inferred PSH Extent Map (1/12/06)

Plains Marketing, L.P.

Monument

Lea County, NM

Monitor Well Location

Pipeline

Constituent Concentration (mg/L)

Inferred PSH Extent

(NS) Not Sampled

Bold Indicates Concentration Above NMOCED Regulatory Standards.

# TABLES

**TABLE 1**  
**2006 GROUNDWATER ELEVATION DATA**

**PLAINS MARKETING, L.P.**  
**MONUMENT 11**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUNDWATER ELEVATION</b>
MW-1	03/10/06	3,624.90	-	26.17	0.00	3,598.73
	06/12/06	3,624.90	-	26.17	0.00	3,598.73
	07/13/06	3,624.90	SHEEN	26.16	0.00	3,598.74
	07/21/06	3,624.90	-	26.23	0.00	3,598.67
	08/09/06	3,624.90	-	26.25	0.00	3,598.65
	09/12/06	3,624.90	-	23.66	0.00	3,601.24
	09/16/06	3,624.90	SHEEN	23.56	0.00	3,601.34
	10/04/06	3,624.90	-	23.79	0.00	3,601.11
	10/31/06	3,624.90	SHEEN	24.62	0.00	3,600.28
	11/15/06	3,624.90	SHEEN	24.60	0.00	3,600.30
	11/28/06	3,624.90	-	26.47	0.00	3,598.43
MW-2	03/10/06	3,624.91	-	25.54	0.00	3,599.37
	06/12/06	3,624.91	-	25.58	0.00	3,599.33
	09/12/06	3,624.91	-	23.39	0.00	3,601.52
	11/28/06	3,624.91	-	25.24	0.00	3,599.67
MW-3	03/10/06	3,623.90	-	24.89	0.00	3,599.01
	06/12/06	3,623.90	-	24.89	0.00	3,599.01
	09/12/06	3,623.90	-	22.19	0.00	3,601.71
	11/28/06	3,623.90	-	24.34	0.00	3,599.56
MW-4	01/18/06	3,624.02	sheen	23.70	0.00	3,600.32
	02/15/06	3,624.02	sheen	23.70	0.00	3,600.32
	03/10/06	3,624.02	sheen	23.64	0.00	3,600.38
	03/20/06	3,624.02	sheen	23.59	0.00	3,600.43
	04/19/06	3,624.02	23.57	23.63	0.06	3,600.44
	06/12/06	3,624.02	23.57	23.64	0.07	3,600.44
	07/13/06	3,624.02	23.56	23.64	0.08	3,600.45
	07/21/06	3,624.02	sheen	23.69	0.00	3,600.33
	08/09/06	3,624.02	sheen	23.71	0.00	3,600.31
	09/12/06	3,624.02	sheen	20.92	0.00	3,603.10
	09/16/06	3,624.02	sheen	20.79	0.00	3,603.23
	10/04/06	3,624.02	sheen	21.14	0.00	3,602.88
	10/31/06	3,624.02	21.80	21.96	0.16	3,602.20
	11/15/06	3,624.02	21.76	21.91	0.15	3,602.24
	11/28/06	3,624.02	22.43	22.59	0.16	3,601.57
MW-5	03/10/06	3,625.24	-	23.90	0.00	3,601.34

**TABLE 1**  
**2006 GROUNDWATER ELEVATION DATA**

PLAINS MARKETING, L.P.  
MONUMENT 11  
LEA COUNTY, NEW MEXICO

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-5	06/12/06	3,625.24	-	24.07	0.00	3,601.17
	09/12/06	3,625.24	-	20.43	0.00	3,604.81
	11/28/06	3,625.24	-	22.53	0.00	3,602.71
MW-6	03/10/06	3,623.71	-	24.00	0.00	3,599.71
	06/12/06	3,623.71	-	23.98	0.00	3,599.73
	09/12/06	3,623.71	-	21.19	0.00	3,602.52
	11/28/06	3,623.71	-	23.72	0.00	3,599.99

TABLE 2

## 2006 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.  
 MONUMENT 11  
 LEA COUNTY, NEW MEXICO

*All concentrations are in mg/L*

SAMPLE DATE	SAMPLE DATE	SW 846 - 8260			
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES
MW-1	03/10/06	<0.001	<0.001	<0.001	<0.001
	06/12/06	<0.001	<0.001	<0.001	<0.001
	09/12/06	<0.001	<0.001	<0.001	<0.001
	11/28/06	<0.001	<0.001	<0.001	<0.001
MW-2	03/10/06	Not Sampled on Current Sample Schedule			
	06/12/06	Not Sampled on Current Sample Schedule			
	09/12/06	Not Sampled on Current Sample Schedule			
	11/28/06	<0.001	<0.001	<0.001	<0.001
MW-3	03/10/06	Not Sampled on Current Sample Schedule			
	06/12/06	Not Sampled on Current Sample Schedule			
	09/12/06	Not Sampled on Current Sample Schedule			
	11/28/06	<0.001	<0.001	<0.001	<0.001
MW-4	03/10/06	<0.01	<0.01	<0.01	<0.01
	06/12/06	Not Sampled due to PSH in Well			
	09/12/06	<0.001	<0.001	0.001	0.006
	11/28/06	Not Sampled due to PSH in Well			
MW-5	03/10/06	<0.001	<0.001	<0.001	<0.001
	06/12/06	<0.001	<0.001	<0.001	<0.001
	09/12/06	<0.001	<0.001	<0.001	<0.001
	11/28/06	<0.001	<0.001	<0.001	<0.001
MW-6	03/10/06	<0.001	<0.001	<0.001	<0.001
	06/12/06	<0.001	<0.001	<0.001	<0.001
	09/12/06	<0.005	<0.005	<0.005	<0.005
	11/28/06	<0.001	<0.001	<0.001	<0.001

## APPENDICES

**APPENDIX A:**  
**Release Notification and Corrective Action**  
**(Form C-141)**

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy Minerals and Natural Resources  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-141  
Revised October 10, 2003

Submit 2 Copies to appropriate  
District Office in accordance  
with Rule 116 on back  
side of form

### Release Notification and Corrective Action

#### OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Plains Pipeline, LP	Contact:	Camille Reynolds
Address:	3705 E. Hwy 158, Midland, TX 79706	Telephone No.	505-441-0965
Facility Name	Monument # 11	Facility Type:	Pipeline

Surface Owner: New Mexico State Land Office	Mineral Owner	Lease No.
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#### LOCATION OF RELEASE

Unit Letter A	Section 30	Township 19S	Range 37E	Feet from the	North/South Line	Feet from the	East/West Line	County Lea
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Latitude 32 degrees 38' 9.2" Longitude 103 degrees 17' 2.4"

#### NATURE OF RELEASE

Type of Release: Unknown	Volume of Release: Unknown	Volume Recovered Unknown
Source of Release:	Date and Hour of Occurrence Unknown	Date and Hour of Discovery
Was Immediate Notice Given? Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*

Describe Cause of Problem and Remedial Action Taken.\*

Describe Area Affected and Cleanup Action Taken.\*

**NOTE: Texas-New Mexico Pipeline was the owner/operator of the pipeline system at the time of the release, initial response information is unavailable.**

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

#### OIL CONSERVATION DIVISION

Signature:	Approved by District Supervisor:		
Printed Name: Camille Reynolds	Approval Date:		
Title: Remediation Coordinator	Expiration Date:		Attached <input type="checkbox"/>
E-mail Address: cjreynolds@paalp.com	Conditions of Approval:		
Date: 3/21/2005	Phone: (505)441-0965		

\* Attach Additional Sheets If Necessary