

1R-420

**Plains
Texaco Skelly F**

**Annual Report
2013**

**2013
ANNUAL MONITORING REPORT**

TEXACO SKELLY F
UNIT LTR "D" (NW¼, NW¼), SECTION 21, TOWNSHIP 20 SOUTH, RANGE 37 EAST
LEA COUNTY, NEW MEXICO
PLAINS SRS NUMBER: 2002-11229
NMOCD Reference Number 1R-0420

Prepared For:

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March 2014


Curt Stanley
Project Manager

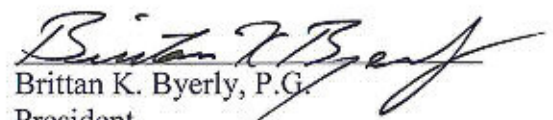

Brittan K. Byerly, P.G.
President

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ENCLOSED ON DATA DISK

2013 Annual Monitoring Report

2013 Tables 1, 2 and 3 – Groundwater Elevation, BTEX and PAH Concentration Data

2013 Figures 1, 2A-2D, and 3A-3D

Electronic Copies of Laboratory Reports

Historic Table 1, 2 and 3 – Groundwater Elevation, BTEX and PAH Concentration Tables

INTRODUCTION

On behalf of Plains Marketing, L.P. (Plains), NOVA Safety and Environmental (NOVA) is pleased to submit this 2013 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 of each year. Beginning on May 29, 2004, project management responsibilities for the Texaco Skelly F Site (the site) were assumed by NOVA. The site, which 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. The report presents the results of the quarterly groundwater monitoring events conducted in calendar year 2013 only. However, historic data tables as well as 2013 laboratory analytical reports are presented on the enclosed data disk. For reference, the Site Location Map is provided as Figure 1.

Groundwater monitoring was conducted during each quarter of 2013 to assess the levels and extent of dissolved phase constituents and Phase Separated Hydrocarbon (PSH). 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 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 NW ¼ NW ¼ Section 21, Township 20 South, Range 37 East. The release was discovered by the Texas-New Mexico Pipe Line Company (TNM) on the four-inch crude oil transportation line. No information is currently available documenting the discovery date, release volume or nature of the pipeline failure. The Release Notification and Corrective Action Form (C-141) is provided as Appendix B. A Geoprobe® Rig was utilized during the initial site investigation to delineate crude oil impacted soil. Laboratory analysis of soil samples collected during this initial stage of the investigation indicates that subsurface soil impacted by the crude oil release were limited to areas at and below the surface staining.

On September 20, 2011, soil excavation activities began to address soil contamination in the leak source area. A Soil Closure Request documenting these activities was submitted to the NMOCD in May of 2012.

Nine groundwater monitor wells (MW-1 through MW-9), two product recovery wells (RW-1 and RW-2), and two product recovery sumps (Sump 1 and Sump 2) are currently onsite. Manual product recovery is being conducted weekly from recovery wells RW-1, RW-2, Sump 1, Sump 2, and monitor wells MW-7 and MW-8 (when PSH is present).

FIELD ACTIVITIES

Product Recovery Efforts

A measurable thickness of PSH was detected in wells MW-7, RW-1, RW-2, Sump 1, and Sump 2 throughout the reporting period. A measurable thickness of PSH was detected in monitor well MW-8 during the 2nd and 4th quarters of 2013. A maximum thickness of 2.53 feet of PSH was

detected in monitor well MW-7 on January 31, 2013. The average thickness of PSH exhibited in wells MW-7, MW-8, RW-1, RW-2, Sump 1, and Sump 2 was 0.21 feet. Groundwater elevation data is provided as Table 1. Approximately 137.55 gallons (approximately 3.3 barrels) of PSH was recovered from the site during the 2013 reporting period. Approximately 1,917 gallons (approximately 45.6 barrels) of PSH has been recovered since project inception. To maximize product recovery efforts, Plains installed a solar recovery system during the 3rd quarter of 2009 which utilized two total fluid pumps installed in recovery wells RW-1 and RW-2. Due to soil excavation activities being conducted at the site during 2011, the solar recovery system was removed. Manual PSH recovery is now conducted at the site twice a week.

Groundwater Monitoring

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 by NMOCD correspondence dated June 22, 2005.

NMOCD Approved Sampling Schedule	
MW-1	Annually
MW-2	Annually
MW-3	Annually
MW-4	Quarterly
MW-5	Annually
MW-6	Annually
MW-7	Quarterly
MW-8	Quarterly
MW-9	Quarterly
RW-1	Quarterly
RW-2	Quarterly

The site monitor wells and recovery wells were gauged and sampled on February 7, May 7, August 14, and November 20, 2013. During each sampling event, sampled monitor wells were purged of a minimum of three 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 placed in clean, glass containers provided by the laboratory and placed on ice in the field. Purge water was collected in a polystyrene tank and disposed of at a licensed disposal facility.

Locations of the monitor and recovery wells and the inferred groundwater gradient, which were constructed from measurements collected during the four quarterly events, are depicted on Figures 2A through 2D, the Inferred Groundwater Gradient Map(s). Groundwater elevation data for 2013 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 0.007 feet/foot to the southeast as measured between groundwater monitor wells MW-5 and MW-4. This is consistent with data presented on Figures 2A through 2C from earlier in the year. Corrected groundwater elevations ranged between 3,491.56 and 3,495.07 feet above mean sea level, in monitor wells MW-4 on October 8, 2013 and MW-7 on January 31, 2013, respectively.

LABORATORY RESULTS

Groundwater samples obtained during the quarterly sampling events of 2013 were delivered to Trace Analysis, Inc. in Midland, Texas for determination of Benzene, Toluene, Ethylbenzene and Xylene (BTEX) constituent concentrations by EPA Method 8021B. Polynuclear Aromatic Hydrocarbons (PAH) analysis scheduled to be conducted on recovery wells RW-1 and RW-2 and monitor well MW-7 during the 2013 was suspended due to the presence of PSH during the 4th quarter sampling event. PAH analysis was conducted on MW-8 during the 4th quarter sampling event. Based upon historic PAH analytical data, only those wells exhibiting elevated constituent concentrations above WQCC standards are sampled, with the exclusion of those wells containing measurable PSH thicknesses. A listing of BTEX constituent concentrations for 2013 are summarized in Table 2 and the Historic PAH constituent concentrations are summarized in Table 3. Copies of the laboratory reports generated for 2013 are provided on the enclosed data disk. The quarterly groundwater sample results for BTEX constituent concentrations are depicted on Figures 3A through 3D.

Monitor well MW-1 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below laboratory method detection limits (MDL) and NMOCD regulatory guidelines of 0.01 mg/L for benzene, 0.75 mg/L for toluene, 0.75 mg/L for ethylbenzene and 0.62 for xylene, during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 1st quarter of 2003. PAH analysis was not required in MW-1 based on historic PAH data.

Monitor well MW-2 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory guidelines. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 1st quarter of 2003. PAH analysis was not required in MW-2 based on historic PAH data.

Monitor well MW-3 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory guidelines. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 1st quarter of 2003. PAH analysis was not required in MW-3 based on historic PAH data.

Monitor well MW-4 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 0.0168 mg/L during the 3rd quarter to 0.0205 mg/L during the 2nd quarter of 2013. Benzene concentrations were above NMOCD regulatory guidelines during the reporting period. Toluene, Ethylbenzene and xylene concentrations were below the MDL and NMOCD regulatory guidelines during all four quarters of 2013. PAH analysis was not required in MW-4 based on historic PAH data.

Monitor well MW-5 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory guidelines for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 1st quarter of 2003. PAH analysis was not required in MW-5 based on historic PAH data.

Monitor well MW-6 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory guidelines for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 1st quarter of 2003. PAH analysis was not required in MW-6 based on historic PAH data.

Monitor well MW-7 is monitored on a quarterly schedule. Monitor well MW-7 was not sampled during the reporting period, due to the reported presence of PSH in the recovery well. PSH thicknesses of 0.48 feet, 0.13 feet, 0.06 feet, and 0.22 feet were reported during the 1st, 2nd, 3rd, and 4th quarters of 2013, respectively. PAH analysis was not conducted during the 4th quarter sampling event due to the presence of PSH.

Monitor well MW-8 is sampled on a quarterly schedule. Analytical results indicate benzene concentrations ranged from <0.001 mg/L during the 2nd quarter to 0.0222 mg/L during the 4th quarter of the reporting period. Benzene concentrations were above NMOCD regulatory guidelines during the 4th quarter of the reporting period. Toluene concentrations ranged from <0.001 during the 2nd quarter to 0.00610 mg/L during the 4th quarter of 2013. Toluene concentrations were below the NMOCD regulatory guidelines during the reporting period. Ethylbenzene concentrations ranged from 0.0113 mg/L during the 3rd quarter to 0.0583 mg/L during the 4th quarter of 2013. Ethylbenzene concentrations were below NMOCD regulatory guidelines during the reporting period. Xylene concentrations ranged from 0.0150 mg/L during the 3rd quarter to 0.0784 mg/L during the 4th quarter of 2013. Xylene concentrations were below NMOCD regulatory guidelines during all four quarters of the reporting period. PAH analysis during the 4th quarter sampling event indicated elevated concentrations above WQCC Drinking Water Standards for phenanthrene (0.0326 mg/L), 1-methylnaphthalene (0.220 mg/L), and 2-methylnaphthalene (0.124 mg/L),

Monitor well MW-9 is sampled on a quarterly schedule. Analytical results indicate benzene, toluene, ethylbenzene, and xylene constituent concentrations were below the MDL and NMOCD regulatory guidelines during the four quarters of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 3rd quarter of 2007. PAH analysis was not required in MW-9 based on historic PAH data.

Recovery well RW-1 is monitored on a quarterly schedule. Recovery well RW-1 was not sampled during the reporting period, due to the reported presence of PSH in the recovery well. PSH thicknesses of 0.85 feet, 0.20 feet, 0.33 feet, and 0.30 feet were reported during the 1st, 2nd, 3rd, and 4th quarters of 2013, respectively. PAH analysis was not conducted during the 4th quarter sampling event due to the presence of PSH.

Recovery well RW-2 is monitored on a quarterly schedule. Recovery well RW-2 was not sampled during the reporting period, due to the reported presence of PSH in the recovery well. PSH thicknesses of 0.42 feet, 0.05 feet, 0.02 feet, and 0.14 feet were reported during the 1st, 2nd, 3rd, and 4th quarters of 2013, respectively. PAH analysis was not conducted during the 4th quarter sampling event due to the presence of PSH.

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

SUMMARY

This report presents the results of monitoring activities for the 2013 annual monitoring period. Nine groundwater monitor wells (MW-1 through MW-9), two product recovery wells (RW-1 and RW-2), and two product recovery sumps (Sump 1 and Sump 2) are currently onsite. Manual product recovery is being conducted weekly from recovery wells RW-1, RW-2, Sump 1, Sump 2, and monitor wells MW-7 and MW-8 (when PSH is present). Approximately 137.55 gallons (approximately 3.3 barrels) of PSH was recovered from the site during the 2013 reporting period. Approximately 1,917 gallons (approximately 45.6 barrels) of PSH has been recovered since project inception. The most recent Groundwater Gradient Map, Figure 2D, indicates a general gradient of 0.007 feet/foot to the southeast.

Review of the laboratory analytical results of the groundwater samples obtained during this annual reporting period indicate BTEX constituent concentrations were below the applicable NMOCD regulatory guidelines in six of the eleven monitor and recovery wells on site. Monitor well MW-7 exhibited measurable PSH thicknesses during the reporting period and monitor well MW-8 exhibited a measurable PSH thickness during the 2nd and 4th quarters of the reporting period. Recovery wells RW-1, RW-2 and Sump 1, and Sump 2 consistently exhibited measurable thicknesses of PSH during gauging events throughout 2013. Dissolved phase and phase separated hydrocarbon impact appears to be limited to monitor wells MW-4, MW-8 (4th quarter), and recovery wells RW-1 and RW-2, and sumps Sump 1 and Sump 2. PAH analysis during the 4th quarter sampling event for monitor well MW-8 indicated elevated concentrations above WQCC Drinking Water Standards for phenanthrene (0.0326 mg/L), 1-methylnaphthalene (0.220 mg/L), and 2-methylnaphthalene (0.124 mg/L). PAH analysis was not conducted in monitor well MW-7 and recovery wells RW-1 and RW-2 during the 4th quarter sampling event due to the presence of PSH.

ANTICIPATED ACTIONS

Quarterly monitoring, PSH recovery (as necessary) and groundwater sampling will continue in 2014. Manual product recovery and gauging will be conducted on a twice weekly schedule and will be adjusted according to site conditions. An Annual Monitoring Report will be submitted to the NMOCD before April 1, 2015.

Based on the results of the PAH analysis over the past several years, further PAH analysis will be conducted on samples from monitor wells MW-7 and MW-8 and recovery wells RW-1 and RW-2 at such time when PSH is not present.

LIMITATIONS

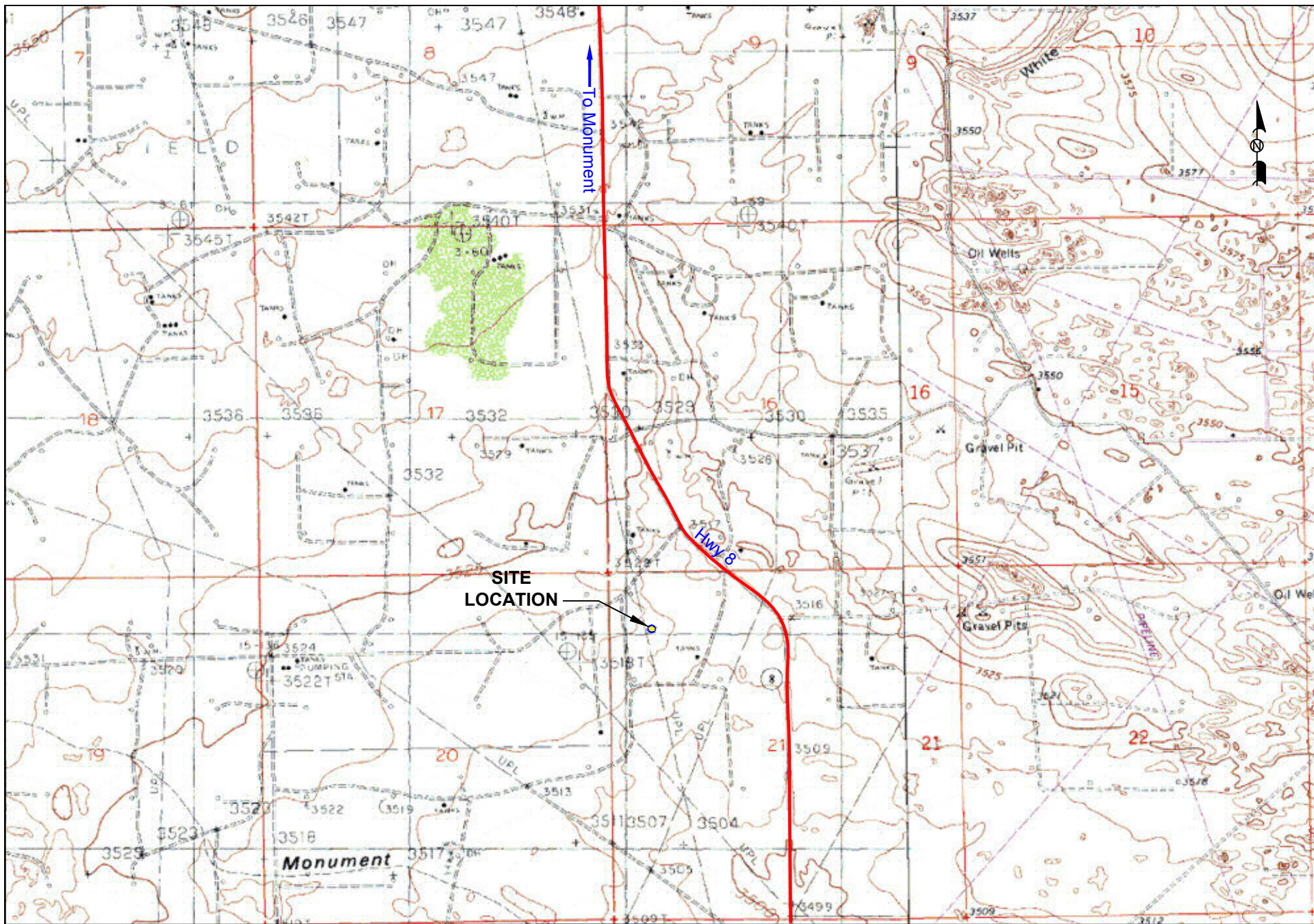
NOVA has prepared this Annual Monitoring Report to the best of its ability. No other warranty, expressed or implied, is made or intended.

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

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cstanley@novatraining.cc



Legend:

Mapped edited and Published by the Geological Survey
Control by USGS & USC & GS
Map Re-edited by Nova Safety and Environmental on April 18, 2013
for the purpose of Site Location Maps.
Fine red dashed lines indicate selected fence lines.
This map Complies with National Map Accuracy Standards

2000 1000 0 1000 2000

Distance in Feet

Figure 1
Site Location Map
Plains Marketing, L.P.
Texaco Skelly
Lea County, NM

NMOCD Reference #1R-420

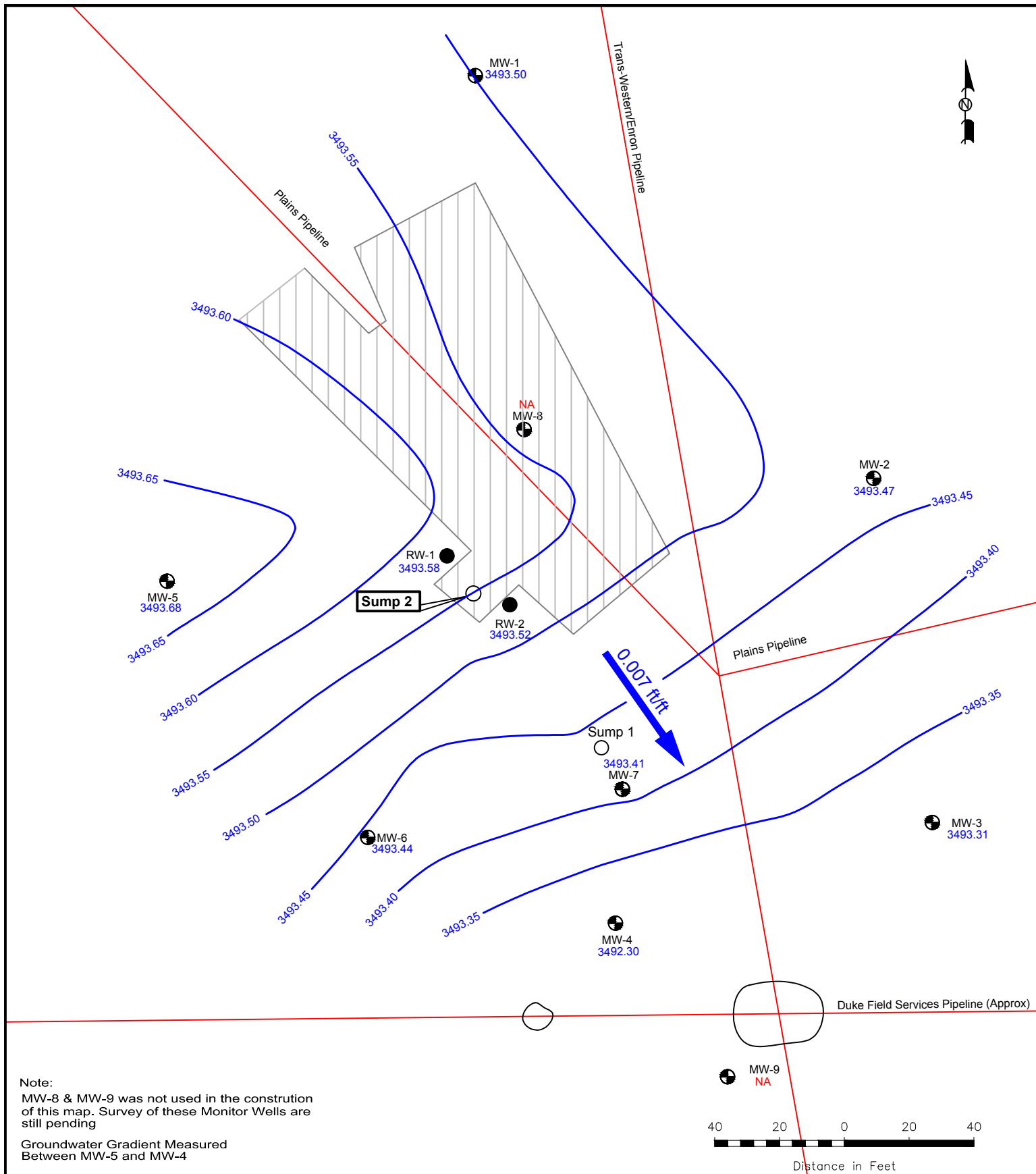


2057 Commerce Drive
Midland, Texas 79703
432.520.7720

www.novasafetyandenvironmental.com

March 3, 2011 Scale: 1" = 2000' CAD By: CAS Checked By:

Lat. N 32° 33' 47.00" Long. W 103° 15' 48.47"



LEGEND:

-  Monitor Well Location
-  Groundwater Elevation Contour

Figure 2A
Inferred Groundwater
Gradient Map
(2/7/2013)
NMOCD Reference # IR-0420
Plains Marketing, L.P.
Texaco Skelly "F" Site
Lea County, NM

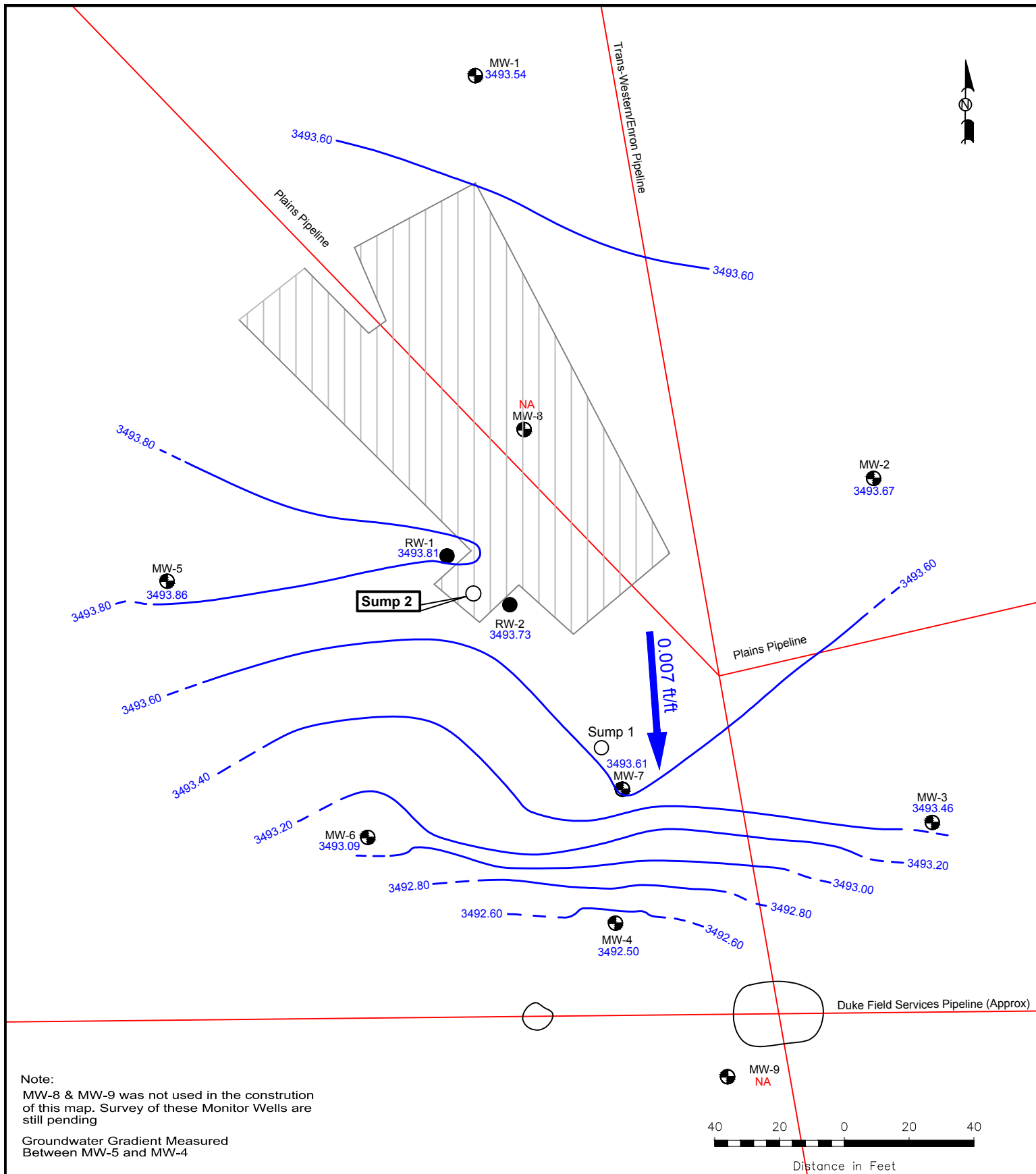


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April 13, 2013 | Scale: 1" = 40' | CAD By: CAS | Checked By: *

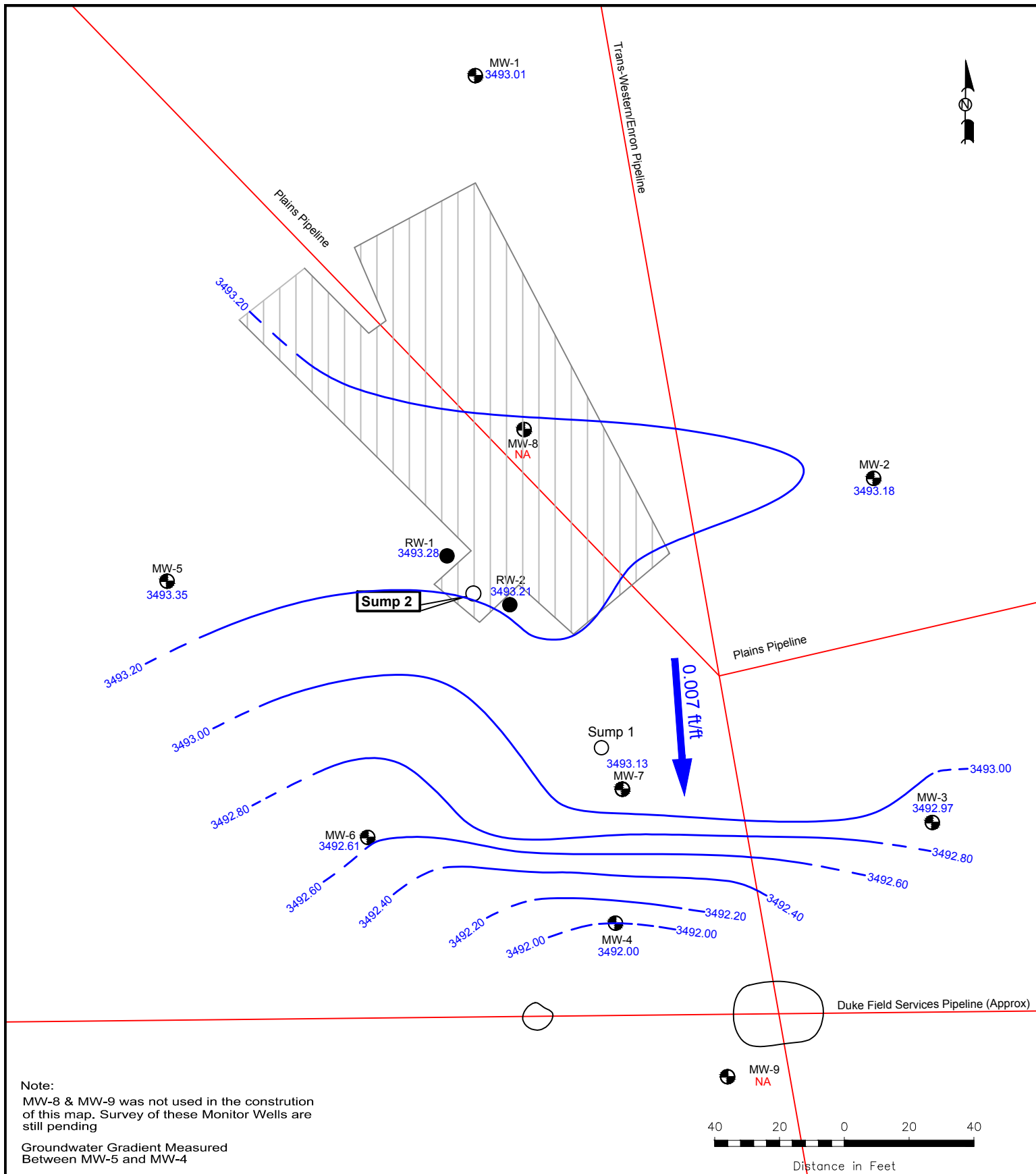
Lat. N 31° 33' 47.0" Long. W 103° 15' 48.47" | SW1/4 NW1/4 Sec 21 T20S R37E

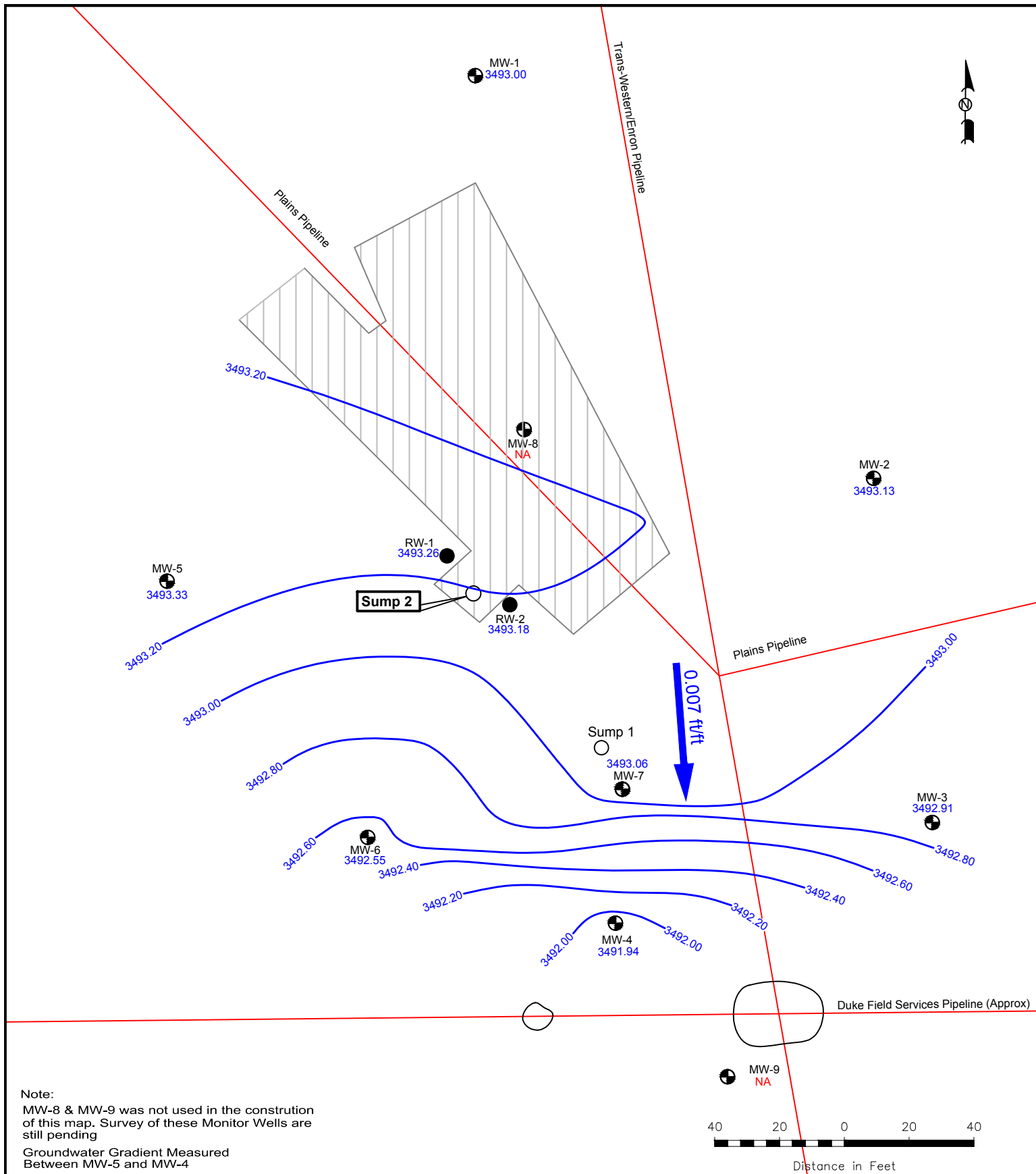


Note:
MW-8 & MW-9 was not used in the construction of this map. Survey of these Monitor Wells are still pending

Groundwater Gradient Measured Between MW-5 and MW-4

LEGEND:		Figure 2B		NOVA		2057 Commerce Drive	
		Inferred Groundwater		safety and environmental		Midland, Texas 79703	
		Gradient Map				432.520.7720	
Monitor Well Location		(5/7/2013)				www.novasafetyandenvironmental.com	
		NMOCD Reference # IR-0420		May 21, 2013		Scale: 1" = 40'	CAD By: CAS
Groundwater Elevation Contour		Plains Marketing, L.P.		Checked By: *			
		Texaco Skelly "F" Site		Lat. N 31° 33' 47.0" Long. W 103° 15' 48.47"			
		Lea County, NM		SW1/4 NW1/4 Sec 21 T20S R37E			





Note:
 MW-8 & MW-9 was not used in the construction of this map. Survey of these Monitor Wells are still pending
 Groundwater Gradient Measured Between MW-5 and MW-4

LEGEND:

-  Monitor Well Location
-  Groundwater Elevation Contour

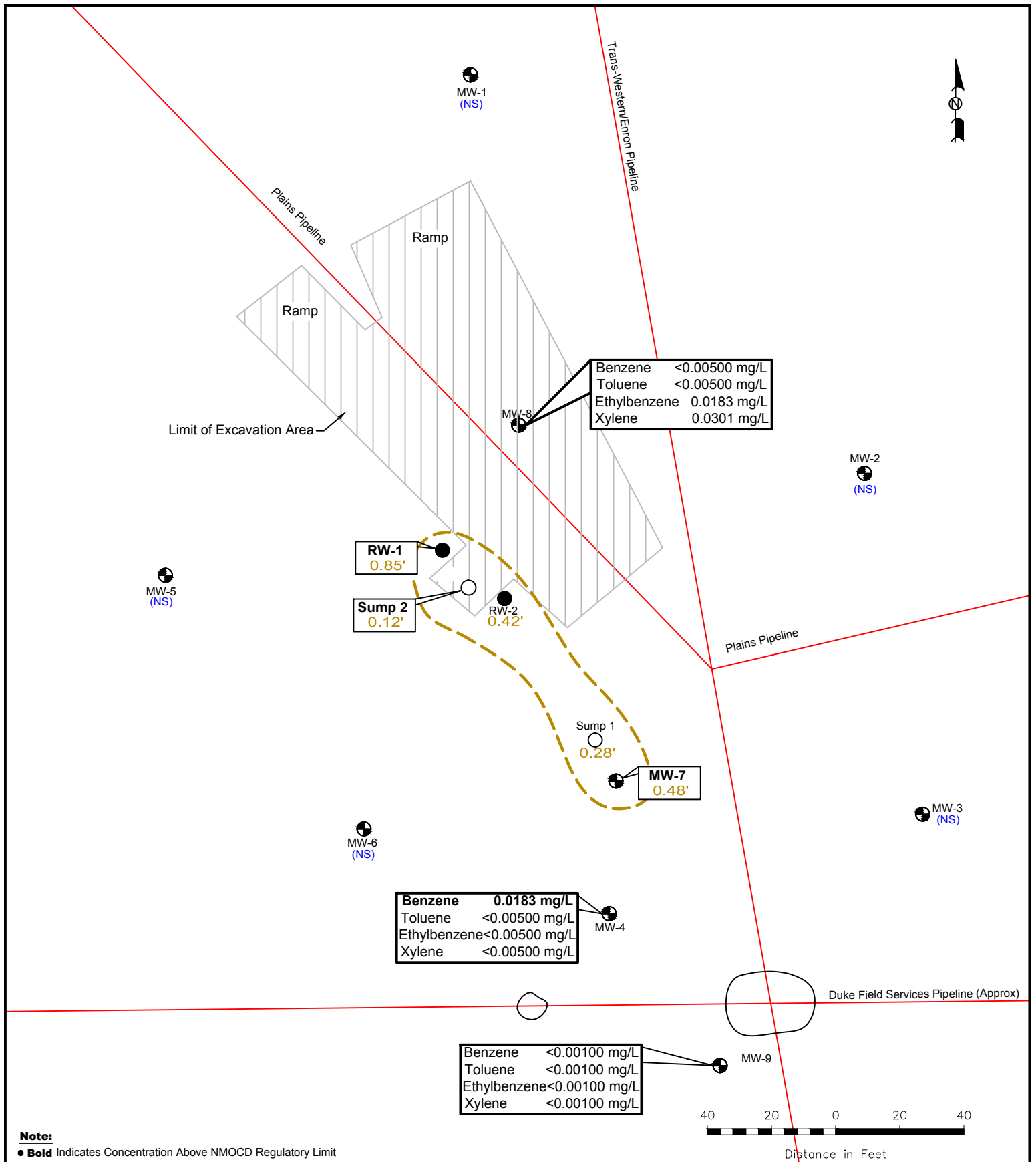
Figure 2D
 Inferred Groundwater
 Gradient Map
 (11/20/2013)
 NMOCD Reference # IR-0420
 Plains Marketing, L.P.
 Texaco Skelly "F" Site
 Lea County, NM

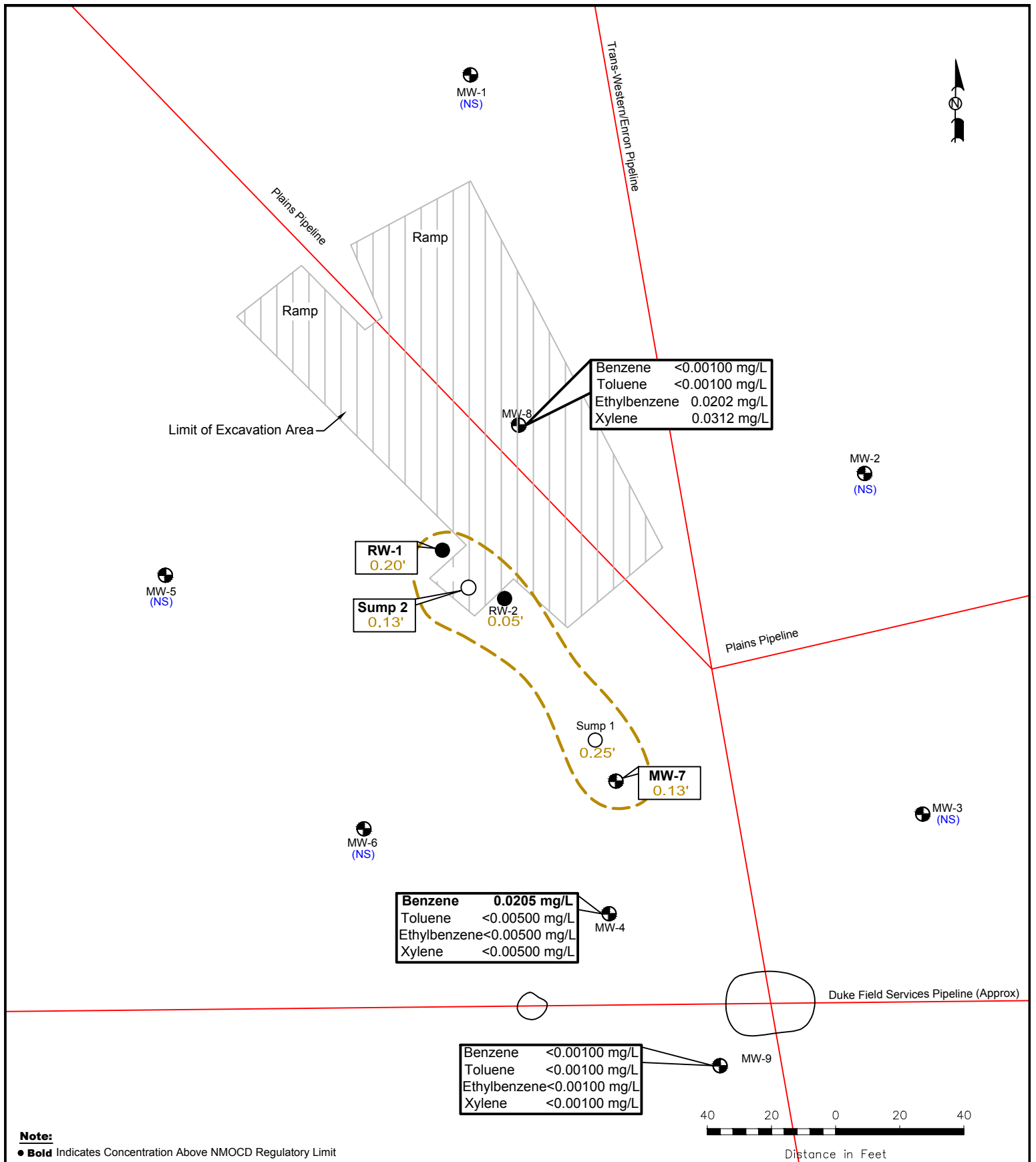


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January 2, 2014	Scale: 1" = 40'	CAD By: TA	Checked By: CS
Lat. N 31° 33' 47.0" Long. W 103° 15' 48.47"		SW1/4 NW1/4 Sec 21 T20S R37E	





Note:
 • **Bold** Indicates Concentration Above NMOCD Regulatory Limit

LEGEND:

- Product Recovery Well (NS) Not Sampled
- Monitor Well Location 1.90' Depth of PSH (feet)
- Sump Pump
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)

Figure 3B
 Groundwater Concentration
 and Inferred PSH Extent Map
 (5/7/2013)
 Plains Marketing, L.P.
 Texaco Skelly "F" Site
 Lea County, NM
 NMOCD Reference # IR-0420

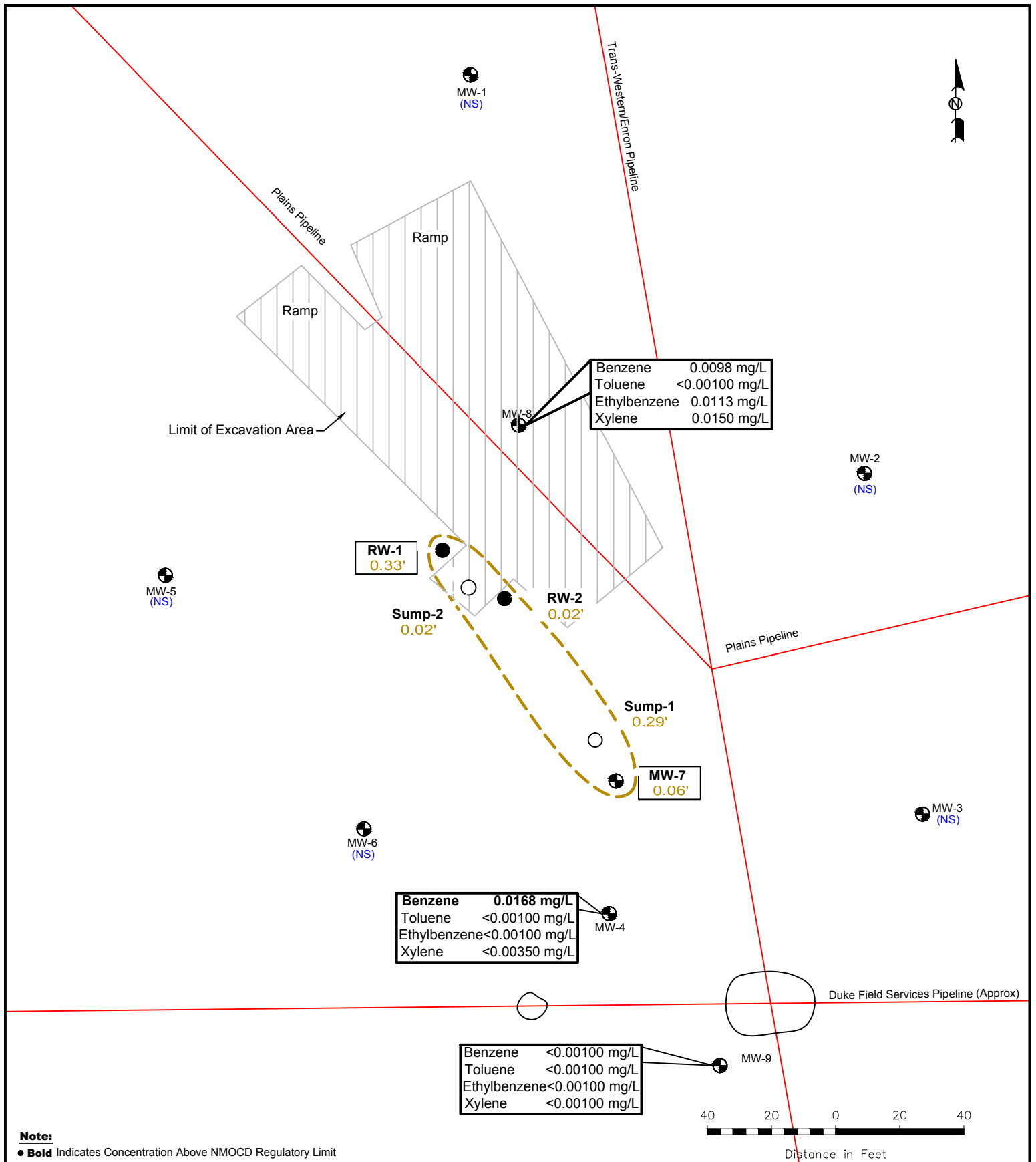


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June 19, 2013 Scale: 1" = 40' CAD By: CAS Checked By: RKR

Lat. N 31° 33' 47.0" Long. W 103° 15' 48.47" SW1/4 NW1/4 Sec 21 T20S R37E



Note:
 • **Bold** Indicates Concentration Above NMOCD Regulatory Limit

LEGEND:

- Product Recovery Well
- Monitor Well Location
- Sump Pump
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)
- (NS) Not Sampled
- 1.90' Depth of PSH (feet)

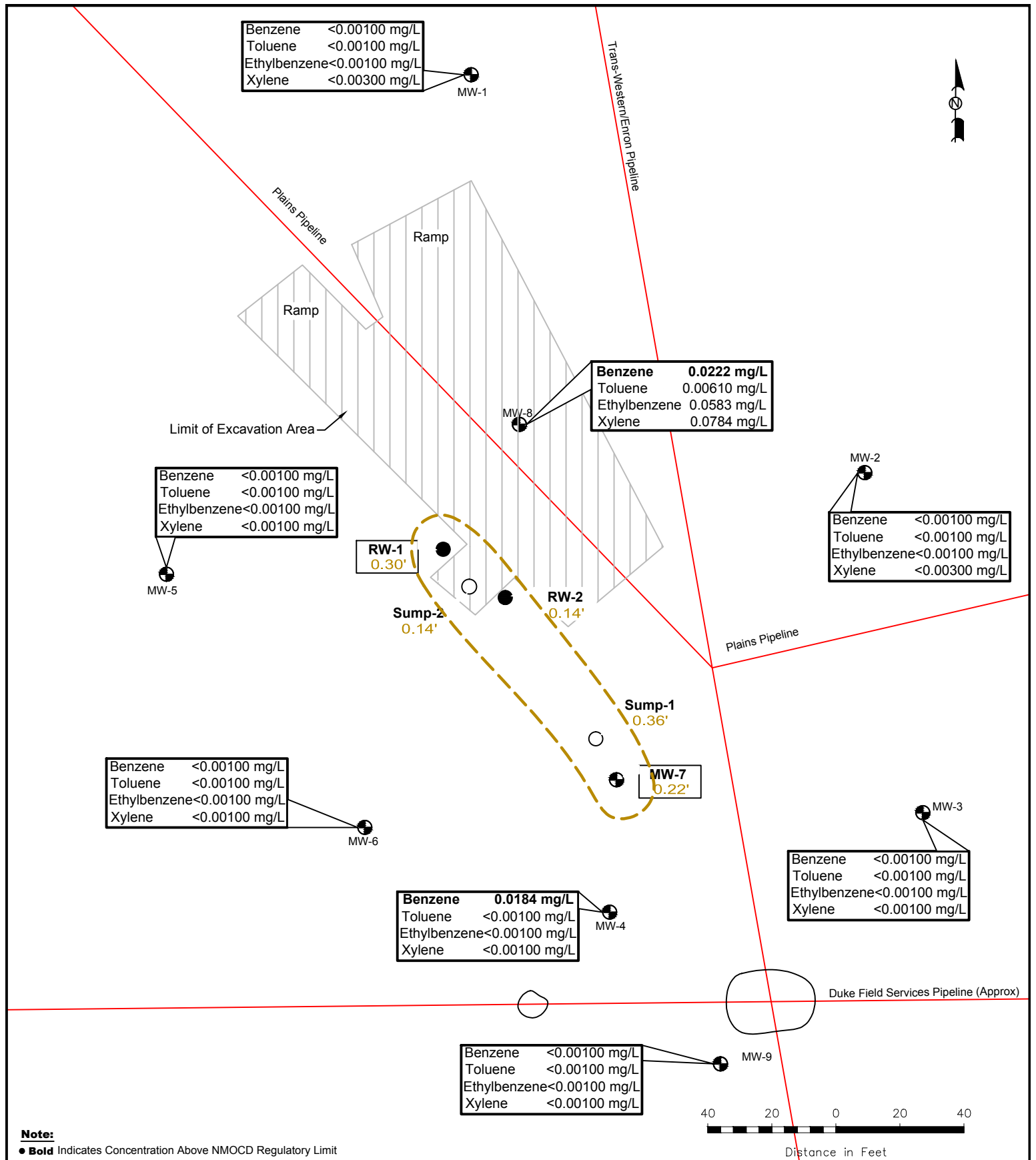
Figure 3C
 Groundwater Concentration
 and Inferred PSH Extent Map
 (8/14/2013)
 Plains Marketing, L.P.
 Texaco Skelly "F" Site
 Lea County, NM
 NMOCD Reference # IR-0420



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September 25, 2013	Scale: 1" = 40'	CAD By: TA	Checked By: CJB
Lat. N 31° 33' 47.0" Long. W 103° 15' 48.47"		SW1/4 NW1/4 Sec 21 T20S R37E	



Note:

● **Bold** Indicates Concentration Above NMOCD Regulatory Limit

LEGEND:

- Product Recovery Well (NS) Not Sampled
- Monitor Well Location (1.90' Depth of PSH (feet))
- Sump Pump
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)

Figure 3D
Groundwater Concentration and Inferred PSH Extent Map (11/20/2013)
Plains Marketing, L.P.
Texaco Skelly "F" Site
Lea County, NM
NMOCD Reference # IR-0420



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January 2, 2014	Scale: 1" = 40'	CAD By: TA	Checked By: CS
Lat. N 31° 33' 47.0" Long. W 103° 15' 48.47"		SW1/4 NW1/4 Sec 21 T20S R37E	

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 1	02/07/13	3521.04	-	27.54	0.00	3493.50
MW - 1	05/07/13	3521.04	-	27.50	0.00	3493.54
MW - 1	08/14/13	3521.04	-	28.03	0.00	3493.01
MW - 1	11/20/13	3521.04	-	28.04	0.00	3493.00
MW - 2	02/07/13	3518.80	-	25.33	0.00	3493.47
MW - 2	05/07/13	3518.80	-	25.13	0.00	3493.67
MW - 2	08/14/13	3518.80	-	25.62	0.00	3493.18
MW - 2	11/20/13	3518.80	-	25.67	0.00	3493.13
MW - 3	02/07/13	3520.52	-	27.21	0.00	3493.31
MW - 3	05/07/13	3520.52	-	27.06	0.00	3493.46
MW - 3	08/14/13	3520.52	-	27.55	0.00	3492.97
MW - 3	11/20/13	3520.52	-	27.61	0.00	3492.91
MW - 4	01/15/13	3519.91	-	27.68	0.00	3492.23
MW - 4	01/24/13	3519.91	-	27.65	0.00	3492.26
MW - 4	01/31/13	3519.91	-	27.65	0.00	3492.26
MW - 4	02/07/13	3519.91	-	27.61	0.00	3492.30
MW - 4	02/20/13	3519.91	-	27.56	0.00	3492.35
MW - 4	03/29/13	3519.91	-	27.49	0.00	3492.42
MW - 4	04/03/13	3519.91	-	27.46	0.00	3492.45
MW - 4	04/09/13	3519.91	-	27.46	0.00	3492.45
MW - 4	04/17/13	3519.91	-	27.45	0.00	3492.46
MW - 4	04/24/13	3519.91	-	37.45	0.00	3482.46
MW - 4	05/02/13	3519.91	-	27.46	0.00	3492.45
MW - 4	05/03/13	3519.91	-	27.46	0.00	3492.45
MW - 4	05/07/13	3519.91	-	27.41	0.00	3492.50
MW - 4	05/10/13	3519.91	-	27.45	0.00	3492.46
MW - 4	05/17/13	3519.91	-	27.43	0.00	3492.48
MW - 4	05/20/13	3519.91	-	27.47	0.00	3492.44
MW - 4	05/23/13	3519.91	-	27.41	0.00	3492.50
MW - 4	05/30/13	3519.91	-	27.46	0.00	3492.45
MW - 4	06/04/13	3519.91	-	27.52	0.00	3492.39
MW - 4	06/06/13	3519.91	-	27.55	0.00	3492.36
MW - 4	06/12/13	3519.91	-	27.60	0.00	3492.31
MW - 4	06/20/13	3519.91	-	27.69	0.00	3492.22
MW - 4	06/27/13	3519.91	-	27.79	0.00	3492.12
MW - 4	07/02/13	3519.91	-	27.86	0.00	3492.05
MW - 4	07/08/13	3519.91	-	27.68	0.00	3492.23
MW - 4	07/23/13	3519.91	-	27.92	0.00	3491.99
MW - 4	07/30/13	3519.91	-	27.63	0.00	3492.28
MW - 4	08/09/13	3519.91	-	27.89	0.00	3492.02
MW - 4	08/14/13	3519.91	-	27.91	0.00	3492.00
MW - 4	08/22/13	3519.91	-	27.99	0.00	3491.92

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	08/30/13	3519.91	-	28.04	0.00	3491.87
MW - 4	09/06/13	3519.91	-	28.13	0.00	3491.78
MW - 4	09/09/13	3519.91	-	28.16	0.00	3491.75
MW - 4	09/12/13	3519.91	-	28.16	0.00	3491.75
MW - 4	09/18/13	3519.91	-	28.23	0.00	3491.68
MW - 4	09/26/13	3519.91	-	28.27	0.00	3491.64
MW - 4	09/28/13	3519.91	-	28.28	0.00	3491.63
MW - 4	10/02/13	3519.91	-	28.32	0.00	3491.59
MW - 4	10/03/13	3519.91	-	28.29	0.00	3491.62
MW - 4	10/08/13	3519.91	-	28.35	0.00	3491.56
MW - 4	10/09/13	3519.91	-	28.33	0.00	3491.58
MW - 4	10/16/13	3519.91	-	28.32	0.00	3491.59
MW - 4	10/23/13	3519.91	-	28.20	0.00	3491.71
MW - 4	10/30/13	3519.91	-	28.12	0.00	3491.79
MW - 4	11/15/13	3519.91	-	28.02	0.00	3491.89
MW - 4	11/20/13	3519.91	-	27.97	0.00	3491.94
MW - 4	12/13/13	3519.91	-	27.90	0.00	3492.01
MW - 4	12/19/13	3519.91	-	27.87	0.00	3492.04
MW - 4	12/24/13	3519.91	-	27.86	0.00	3492.05
MW - 4	12/31/13	3519.91	-	27.83	0.00	3492.08
MW - 5	02/07/13	3519.62	-	25.94	0.00	3493.68
MW - 5	05/07/13	3519.62	-	25.76	0.00	3493.86
MW - 5	08/14/13	3519.62	-	26.27	0.00	3493.35
MW - 5	11/20/13	3519.62	-	26.29	0.00	3493.33
MW - 6	02/07/13	3520.71	-	27.27	0.00	3493.44
MW - 6	05/07/13	3520.17	-	27.08	0.00	3493.09
MW - 6	08/14/13	3520.17	-	27.56	0.00	3492.61
MW - 6	11/20/13	3520.17	-	27.62	0.00	3492.55
MW - 7	01/15/13	3521.02	27.59	28.13	0.54	3493.35
MW - 7	01/24/13	3521.02	27.56	28.06	0.50	3493.39
MW - 7	01/31/13	3521.02	25.57	28.10	2.53	3495.07
MW - 7	02/07/13	3521.02	27.54	28.02	0.48	3493.41
MW - 7	02/20/13	3521.02	27.49	28.01	0.52	3493.45
MW - 7	03/29/13	3521.02	27.42	27.97	0.55	3493.52
MW - 7	04/03/13	3521.02	27.40	27.85	0.45	3493.55
MW - 7	04/09/13	3521.02	27.39	27.86	0.47	3493.56
MW - 7	04/17/13	3521.02	27.39	27.64	0.25	3493.59
MW - 7	04/24/13	3521.02	27.41	27.63	0.22	3493.58
MW - 7	05/02/13	3521.02	27.42	27.68	0.26	3493.56
MW - 7	05/03/13	3521.02	27.41	27.57	0.16	3493.59
MW - 7	05/07/13	3521.02	27.39	27.52	0.13	3493.61
MW - 7	05/10/13	3521.02	27.43	27.62	0.19	3493.56

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	05/17/13	3521.02	27.40	27.53	0.13	3493.60
MW - 7	05/20/13	3521.02	27.42	27.54	0.12	3493.58
MW - 7	05/23/13	3521.02	27.42	27.51	0.09	3493.59
MW - 7	05/30/13	3521.02	27.44	27.52	0.08	3493.57
MW - 7	06/04/13	3521.02	27.48	27.52	0.04	3493.53
MW - 7	06/06/13	3521.02	27.51	27.58	0.07	3493.50
MW - 7	06/12/13	3521.02	27.56	27.64	0.08	3493.45
MW - 7	06/20/13	3521.02	27.68	27.71	0.03	3493.34
MW - 7	06/27/13	3521.02	27.76	27.82	0.06	3493.25
MW - 7	07/02/13	3521.02	27.83	27.88	0.05	3493.18
MW - 7	07/08/13	3521.02	27.69	27.71	0.02	3493.33
MW - 7	07/23/13	3521.02	27.88	27.95	0.07	3493.13
MW - 7	07/30/13	3521.02	27.64	27.73	0.09	3493.37
MW - 7	08/09/13	3521.02	27.87	27.96	0.09	3493.14
MW - 7	08/14/13	3521.02	27.88	27.94	0.06	3493.13
MW - 7	08/22/13	3521.02	27.94	28.12	0.18	3493.05
MW - 7	08/30/13	3521.02	28.01	28.10	0.09	3493.00
MW - 7	09/06/13	3521.02	28.09	28.23	0.14	3492.91
MW - 7	09/09/13	3521.02	28.12	28.23	0.11	3492.88
MW - 7	09/12/13	3521.02	28.12	28.23	0.11	3492.88
MW - 7	09/18/13	3521.02	28.19	28.31	0.12	3492.81
MW - 7	09/26/13	3521.02	28.23	28.37	0.14	3492.77
MW - 7	09/28/13	3521.02	28.24	28.36	0.12	3492.76
MW - 7	10/02/13	3521.02	28.28	28.40	0.12	3492.72
MW - 7	10/03/13	3521.02	28.25	28.37	0.12	3492.75
MW - 7	10/08/13	3521.02	28.30	28.43	0.13	3492.70
MW - 7	10/09/13	3521.02	28.29	28.40	0.11	3492.71
MW - 7	10/16/13	3521.02	28.29	28.40	0.11	3492.71
MW - 7	10/23/13	3521.02	28.15	28.35	0.20	3492.84
MW - 7	10/30/13	3521.02	28.12	28.25	0.13	3492.88
MW - 7	11/15/13	3521.02	27.95	28.17	0.22	3493.04
MW - 7	11/20/13	3521.02	27.93	28.15	0.22	3493.06
MW - 7	12/13/13	3521.02	27.85	28.10	0.25	3493.13
MW - 7	12/19/13	3521.02	27.81	28.06	0.25	3493.17
MW - 7	12/24/13	3521.02	27.80	28.05	0.25	3493.18
MW - 7	12/31/13	3521.02	27.77	28.01	0.24	3493.21
MW - 8	01/15/13	-	-	27.37	0.00	-
MW - 8	01/24/13	-	-	27.35	0.00	-
MW - 8	01/31/13	-	-	27.34	0.00	-
MW - 8	02/07/13	-	-	27.32	0.00	-
MW - 8	02/20/13	-	-	27.26	0.00	-
MW - 8	03/29/13	-	-	27.19	0.00	-
MW - 8	04/03/13	-	-	27.16	0.00	-
MW - 8	04/09/13	-	-	27.16	0.00	-

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	04/17/13	-	-	27.15	0.00	-
MW - 8	04/24/13	-	-	27.15	0.00	-
MW - 8	05/02/13	-	-	27.16	0.00	-
MW - 8	05/03/13	-	-	27.16	0.00	-
MW - 8	05/07/13	-	-	27.11	0.00	-
MW - 8	05/10/13	-	-	27.16	0.00	-
MW - 8	05/17/13	-	-	27.13	0.00	-
MW - 8	05/20/13	-	-	27.16	0.00	-
MW - 8	05/23/13	-	-	27.14	0.00	-
MW - 8	05/30/13	-	27.15	27.18	0.03	-
MW - 8	06/06/13	-	-	27.25	0.00	-
MW - 8	06/12/13	-	-	27.32	0.00	-
MW - 8	06/20/13	-	-	27.38	0.00	-
MW - 8	06/27/13	-	-	27.49	0.00	-
MW - 8	07/02/13	-	-	27.58	0.00	-
MW - 8	07/08/13	-	-	27.66	0.00	-
MW - 8	07/23/13	-	-	27.60	0.00	-
MW - 8	07/30/13	-	-	27.68	0.00	-
MW - 8	08/09/13	-	-	27.61	0.00	-
MW - 8	08/14/13	-	-	27.63	0.00	-
MW - 8	08/22/13	-	-	27.66	0.00	-
MW - 8	08/30/13	-	-	27.76	0.00	-
MW - 8	09/06/13	-	-	27.87	0.00	-
MW - 8	09/09/13	-	-	27.88	0.00	-
MW - 8	09/12/13	-	-	27.87	0.00	-
MW - 8	09/18/13	-	-	27.94	0.00	-
MW - 8	09/26/13	-	-	27.97	0.00	-
MW - 8	09/28/13	-	-	27.99	0.00	-
MW - 8	10/02/13	-	-	28.01	0.00	-
MW - 8	10/03/13	-	-	27.99	0.00	-
MW - 8	10/08/13	-	-	28.03	0.00	-
MW - 8	10/09/13	-	-	28.02	0.00	-
MW - 8	10/16/13	-	-	28.00	0.00	-
MW - 8	10/23/13	-	-	27.88	0.00	-
MW - 8	10/30/13	-	-	27.80	0.00	-
MW - 8	11/15/13	-	27.69	27.72	0.03	-
MW - 8	11/20/13	-	-	27.67	0.00	-
MW - 8	12/13/13	-	27.58	27.64	0.06	-
MW - 8	12/19/13	-	-	27.55	0.00	-
MW - 8	12/24/13	-	-	27.55	0.00	-
MW - 8	12/31/13	-	-	27.50	0.00	-
MW - 9	02/07/13	-	-	27.04	0.00	-
MW - 9	05/07/13	-	-	26.85	0.00	-
MW - 9	08/14/13	-	-	27.34	0.00	-

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 9	11/20/13	-	-	27.39	0.00	-
RW - 1	01/15/13	3519.68	26.02	26.81	0.79	3493.54
RW - 1	01/24/13	3519.68	26.01	26.85	0.84	3493.54
RW - 1	01/31/13	3519.68	26.00	26.86	0.86	3493.55
RW - 1	02/07/13	3519.68	25.97	26.82	0.85	3493.58
RW - 1	02/20/13	3519.68	25.91	26.83	0.92	3493.63
RW - 1	03/29/13	3519.68	25.83	26.86	1.03	3493.70
RW - 1	04/03/13	3519.68	25.82	26.82	1.00	3493.71
RW - 1	04/09/13	3519.68	25.81	26.75	0.94	3493.73
RW - 1	04/17/13	3519.68	25.87	26.16	0.29	3493.77
RW - 1	04/24/13	3519.68	25.85	26.19	0.34	3493.78
RW - 1	05/02/13	3519.68	25.88	26.25	0.37	3493.74
RW - 1	05/03/13	3519.68	25.89	26.14	0.25	3493.75
RW - 1	05/07/13	3519.68	25.84	26.04	0.20	3493.81
RW - 1	05/10/13	3519.68	25.88	26.18	0.30	3493.76
RW - 1	05/17/13	3519.68	25.84	26.05	0.21	3493.81
RW - 1	05/20/13	3519.68	25.88	26.17	0.29	3493.76
RW - 1	05/23/13	3519.68	25.88	26.05	0.17	3493.77
RW - 1	05/30/13	3519.68	25.88	26.12	0.24	3493.76
RW - 1	06/04/13	3519.68	25.96	26.09	0.13	3493.70
RW - 1	06/06/13	3519.68	25.97	26.06	0.09	3493.70
RW - 1	06/12/13	3519.68	26.01	26.09	0.08	3493.66
RW - 1	06/20/13	3519.68	26.12	26.27	0.15	3493.54
RW - 1	06/27/13	3519.68	26.20	26.37	0.17	3493.45
RW - 1	07/02/13	3519.68	26.27	26.45	0.18	3493.38
RW - 1	07/08/13	3519.68	26.35	26.56	0.21	3493.30
RW - 1	07/23/13	3519.68	26.31	26.63	0.32	3493.32
RW - 1	07/30/13	3519.68	26.33	26.52	0.19	3493.32
RW - 1	08/09/13	3519.68	26.32	26.64	0.32	3493.31
RW - 1	08/14/13	3519.68	26.35	26.68	0.33	3493.28
RW - 1	08/22/13	3519.68	26.39	26.71	0.32	3493.24
RW - 1	08/30/13	3519.68	26.45	26.73	0.28	3493.19
RW - 1	09/06/13	3519.68	26.55	26.75	0.20	3493.10
RW - 1	09/09/13	3519.68	26.58	26.77	0.19	3493.07
RW - 1	09/12/13	3519.68	26.58	26.72	0.14	3493.08
RW - 1	09/18/13	3519.68	26.66	26.79	0.13	3493.00
RW - 1	09/26/13	3519.68	26.69	26.82	0.13	3492.97
RW - 1	09/28/13	3519.68	26.70	26.81	0.11	3492.96
RW - 1	10/02/13	3519.68	26.74	26.83	0.09	3492.93
RW - 1	10/03/13	3519.68	26.73	26.79	0.06	3492.94
RW - 1	10/08/13	3519.68	26.77	26.84	0.07	3492.90
RW - 1	10/09/13	3519.68	26.74	26.80	0.06	3492.93
RW - 1	10/16/13	3519.68	26.78	26.80	0.02	3492.90
RW - 1	10/23/13	3519.68	26.62	26.71	0.09	3493.05

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	10/30/13	3519.68	26.54	26.67	0.13	3493.12
RW - 1	11/15/13	3519.68	26.42	26.69	0.27	3493.22
RW - 1	11/20/13	3519.68	26.38	26.68	0.30	3493.26
RW - 1	12/13/13	3519.68	26.25	26.72	0.47	3493.36
RW - 1	12/19/13	3519.68	26.24	26.76	0.52	3493.36
RW - 1	12/24/13	3519.68	26.25	26.59	0.34	3493.38
RW - 1	12/31/13	3519.68	26.25	26.58	0.33	3493.38
RW - 2	01/15/13	3520.24	26.70	27.71	1.01	3493.39
RW - 2	01/24/13	3520.24	26.67	27.17	0.50	3493.50
RW - 2	01/31/13	3520.24	26.68	27.15	0.47	3493.49
RW - 2	02/07/13	3520.24	26.66	27.08	0.42	3493.52
RW - 2	02/20/13	3520.24	26.59	27.07	0.48	3493.58
RW - 2	03/29/13	3520.24	26.51	27.03	0.52	3493.65
RW - 2	04/03/13	3520.24	26.23	27.06	0.83	3493.89
RW - 2	04/09/13	3520.24	26.57	26.97	0.40	3493.61
RW - 2	04/17/13	3520.24	26.52	26.65	0.13	3493.70
RW - 2	04/24/13	3520.24	26.52	26.66	0.14	3493.70
RW - 2	05/02/13	3520.24	26.58	26.80	0.22	3493.63
RW - 2	05/03/13	3520.24	26.53	26.59	0.06	3493.70
RW - 2	05/07/13	3520.24	26.50	26.55	0.05	3493.73
RW - 2	05/10/13	3520.24	26.54	26.62	0.08	3493.69
RW - 2	05/17/13	3520.24	26.52	26.53	0.01	3493.72
RW - 2	05/20/13	3520.24	26.54	26.60	0.06	3493.69
RW - 2	05/23/13	3520.24	26.53	26.55	0.02	3493.71
RW - 2	05/30/13	3520.24	26.54	26.58	0.04	3493.69
RW - 2	06/04/13	3520.24	26.63	26.67	0.04	3493.60
RW - 2	06/06/13	3520.24	26.63	26.66	0.03	3493.61
RW - 2	06/12/13	3520.24	26.75	26.77	0.02	3493.49
RW - 2	06/20/13	3520.24	26.76	26.83	0.07	3493.47
RW - 2	07/08/13	3520.24	27.04	27.11	0.07	3493.19
RW - 2	07/23/13	3520.24	26.99	27.02	0.03	3493.25
RW - 2	07/30/13	3520.24	27.01	27.08	0.07	3493.22
RW - 2	08/09/13	3520.24	27.00	27.06	0.06	3493.23
RW - 2	08/14/13	3520.24	27.03	27.05	0.02	3493.21
RW - 2	08/22/13	3520.24	27.07	27.16	0.09	3493.16
RW - 2	08/30/13	3520.24	27.14	27.20	0.06	3493.09
RW - 2	09/06/13	3520.24	27.22	27.28	0.06	3493.01
RW - 2	09/09/13	3520.24	27.24	27.31	0.07	3492.99
RW - 2	09/12/13	3520.24	27.24	27.30	0.06	3492.99
RW - 2	09/18/13	3520.24	27.30	27.39	0.09	3492.93
RW - 2	09/26/13	3520.24	27.35	27.43	0.08	3492.88
RW - 2	09/28/13	3520.24	27.40	27.45	0.05	3492.83
RW - 2	10/02/13	3520.24	27.38	27.47	0.09	3492.85
RW - 2	10/03/13	3520.24	27.36	27.41	0.05	3492.87

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	10/08/13	3520.24	27.41	27.49	0.08	3492.82
RW - 2	10/09/13	3520.24	27.39	27.45	0.06	3492.84
RW - 2	10/16/13	3520.24	27.27	27.38	0.11	3492.95
RW - 2	10/23/13	3520.24	27.26	27.39	0.13	3492.96
RW - 2	10/30/13	3520.24	27.16	27.33	0.17	3493.05
RW - 2	11/15/13	3520.24	27.07	27.21	0.14	3493.15
RW - 2	11/20/13	3520.24	27.04	27.18	0.14	3493.18
RW - 2	12/13/13	3520.24	26.95	27.08	0.13	3493.27
RW - 2	12/19/13	3520.24	26.92	27.07	0.15	3493.30
RW - 2	12/24/13	3520.24	26.92	27.03	0.11	3493.30
RW - 2	12/31/13	3520.24	26.90	26.95	0.05	3493.33
SUMP	01/15/13	-	25.84	26.08	0.24	-
SUMP	01/24/13	-	26.54	26.61	0.07	-
SUMP	01/31/13	-	25.81	26.05	0.24	-
SUMP	02/07/13	-	25.78	26.06	0.28	-
SUMP	02/20/13	-	26.49	26.55	0.06	-
SUMP	03/29/13	-	25.65	25.93	0.28	-
SUMP	04/03/13	-	25.65	25.92	0.27	-
SUMP	04/09/13	-	25.66	25.95	0.29	-
SUMP	04/17/13	-	25.58	25.84	0.26	-
SUMP	04/24/13	-	25.59	25.85	0.26	-
SUMP	05/02/13	-	25.50	27.70	2.20	-
SUMP	05/03/13	-	25.62	25.88	0.26	-
SUMP	05/07/13	-	25.59	25.84	0.25	-
SUMP	05/10/13	-	25.62	25.92	0.30	-
SUMP	05/17/13	-	25.56	26.13	0.57	-
SUMP	05/20/13	-	25.58	25.89	0.31	-
SUMP	05/23/13	-	25.62	25.87	0.25	-
SUMP	05/30/13	-	25.60	25.86	0.26	-
SUMP	06/04/13	-	25.61	25.89	0.28	-
SUMP	06/06/13	-	25.68	25.94	0.26	-
SUMP	06/12/13	-	25.75	26.03	0.28	-
SUMP	06/20/13	-	25.87	26.05	0.18	-
SUMP	06/27/13	-	25.93	26.20	0.27	-
SUMP	07/02/13	-	26.83	27.01	0.18	-
SUMP	07/08/13	-	25.83	26.00	0.17	-
SUMP	07/23/13	-	26.02	26.30	0.28	-
SUMP	07/30/13	-	25.78	26.00	0.22	-
SUMP	08/09/13	-	26.03	26.34	0.31	-
SUMP	08/14/13	-	26.07	26.36	0.29	-
SUMP	08/22/13	-	26.15	26.45	0.30	-
SUMP	08/30/13	-	26.19	26.53	0.34	-
SUMP 1	09/06/13	-	26.25	26.59	0.34	-
SUMP 1	09/09/13	-	26.28	26.60	0.32	-

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	09/12/13	-	26.34	26.65	0.31	-
SUMP 1	09/18/13	-	26.35	26.67	0.32	-
SUMP 1	09/26/13	-	26.39	26.72	0.33	-
SUMP 1	09/28/13	-	26.40	26.72	0.32	-
SUMP 1	10/02/13	-	26.43	26.77	0.34	-
SUMP 1	10/03/13	-	26.41	26.73	0.32	-
SUMP 1	10/08/13	-	26.46	26.80	0.34	-
SUMP 1	10/09/13	-	26.47	26.80	0.33	-
SUMP 1	10/16/13	-	26.55	26.70	0.15	-
SUMP 1	10/23/13	-	26.31	26.65	0.34	-
SUMP 1	10/30/13	-	26.38	26.50	0.12	-
SUMP 1	11/15/13	-	26.12	26.48	0.36	-
SUMP 1	11/20/13	-	26.10	26.46	0.36	-
SUMP 1	12/13/13	-	26.02	26.40	0.38	-
SUMP 1	12/19/13	-	25.98	26.35	0.37	-
SUMP 1	12/24/13	-	25.98	26.36	0.38	-
SUMP 1	12/31/13	-	25.94	26.33	0.39	-
SUMP 2	01/15/13	-	26.55	26.65	0.10	-
SUMP 2	01/24/13	-	25.82	26.05	0.23	-
SUMP 2	01/31/13	-	26.52	26.65	0.13	-
SUMP 2	02/07/13	-	26.49	26.61	0.12	-
SUMP 2	02/20/13	-	25.73	25.97	0.24	-
SUMP 2	03/29/13	-	26.36	26.48	0.12	-
SUMP 2	04/03/13	-	26.37	26.48	0.11	-
SUMP 2	04/09/13	-	26.33	26.49	0.16	-
SUMP 2	04/17/13	-	26.35	26.48	0.13	-
SUMP 2	04/24/13	-	26.37	26.49	0.12	-
SUMP 2	05/02/13	-	26.44	26.95	0.51	-
SUMP 2	05/03/13	-	26.39	26.52	0.13	-
SUMP 2	05/07/13	-	26.34	26.47	0.13	-
SUMP 2	05/10/13	-	26.40	26.56	0.16	-
SUMP 2	05/17/13	-	26.35	26.49	0.14	-
SUMP 2	05/20/13	-	26.39	26.57	0.18	-
SUMP 2	05/23/13	-	26.40	26.54	0.14	-
SUMP 2	05/30/13	-	26.41	26.56	0.15	-
SUMP 2	06/04/13	-	26.40	26.53	0.13	-
SUMP 2	06/06/13	-	26.55	26.74	0.19	-
SUMP 2	06/12/13	-	26.59	26.78	0.19	-
SUMP 2	06/20/13	-	26.68	26.82	0.14	-
SUMP 2	06/27/13	-	26.77	26.93	0.16	-
SUMP 2	07/02/13	-	25.99	26.29	0.30	-
SUMP 2	07/08/13	-	26.99	27.21	0.22	-
SUMP 2	07/23/13	-	26.95	27.10	0.15	-
SUMP 2	07/30/13	-	26.89	27.18	0.29	-

Table 1

2013 GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	08/09/13	-	26.93	27.10	0.17	-
SUMP 2	08/14/13	-	26.94	27.08	0.14	-
SUMP 2	08/22/13	-	26.99	27.11	0.12	-
SUMP 2	08/30/13	-	27.28	27.46	0.18	-
SUMP 2	09/06/13	-	27.37	27.56	0.19	-
SUMP 2	09/09/13	-	27.39	27.59	0.20	-
SUMP 2	09/12/13	-	27.39	27.58	0.19	-
SUMP 2	09/18/13	-	27.45	27.67	0.22	-
SUMP 2	09/26/13	-	27.49	27.73	0.24	-
SUMP 2	09/28/13	-	27.48	27.78	0.30	-
SUMP 2	10/02/13	-	27.52	28.11	0.59	-
SUMP 2	10/03/13	-	27.50	28.26	0.76	-
SUMP 2	10/08/13	-	27.55	28.35	0.80	-
SUMP 2	10/09/13	-	27.53	28.42	0.89	-
SUMP 2	10/16/13	-	27.78	28.40	0.62	-
SUMP 2	10/23/13	-	27.41	27.60	0.19	-
SUMP 2	10/30/13	-	27.33	27.47	0.14	-
SUMP 2	11/15/13	-	27.22	27.35	0.13	-
SUMP 2	11/20/13	-	27.19	27.33	0.14	-
SUMP 2	12/13/13	-	27.06	27.32	0.26	-
SUMP 2	12/19/13	-	27.07	27.20	0.13	-
SUMP 2	12/24/13	-	27.06	27.20	0.14	-
SUMP 2	12/31/13	-	27.03	27.16	0.13	-

Note: NM denotes parameter not measured due to site access restrictions imposed by landowner.

Note: elevations based on the North American Vertical Datum of 1929.

TABLE 2

2013 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 1	02/07/13	Not Sampled on Current Sample Schedule				
MW - 1	05/07/13	Not Sampled on Current Sample Schedule				
MW - 1	08/14/13	Not Sampled on Current Sample Schedule				
MW - 1	11/20/13	<0.001	<0.001	<0.001	<0.003	
MW - 2	02/07/13	Not Sampled on Current Sample Schedule				
MW - 2	05/07/13	Not Sampled on Current Sample Schedule				
MW - 2	08/14/13	Not Sampled on Current Sample Schedule				
MW - 2	11/20/13	<0.001	<0.001	<0.001	<0.003	
MW - 3	02/07/13	Not Sampled on Current Sample Schedule				
MW - 3	05/07/13	Not Sampled on Current Sample Schedule				
MW - 3	08/14/13	Not Sampled on Current Sample Schedule				
MW - 3	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 4	02/07/13	0.0183	<0.005	<0.005	<0.005	
MW - 4	05/07/13	0.0205	<0.00500	<0.00500	<0.005	
MW - 4	08/14/13	0.0168	<0.00100	<0.00100	<0.00350	
MW - 4	11/20/13	0.0184	<0.001	<0.001	<0.001	
MW - 5	02/07/13	Not Sampled on Current Sample Schedule				
MW - 5	05/07/13	Not Sampled on Current Sample Schedule				
MW - 5	08/14/13	Not Sampled on Current Sample Schedule				
MW - 5	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/07/13	Not Sampled on Current Sample Schedule				
MW - 6	05/07/13	Not Sampled on Current Sample Schedule				
MW - 6	08/14/13	Not Sampled on Current Sample Schedule				
MW - 6	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 7	02/07/13	Not sampled Due to PSH in Well				
MW - 7	05/07/13	Not sampled Due to PSH in Well				
MW - 7	08/14/13	Not sampled Due to PSH in Well				
MW - 7	11/20/13	Not sampled Due to PSH in Well				
MW - 8	02/07/13	<0.005	<0.005	0.0183	0.0301	
MW - 8	05/07/13	<0.00100	<0.00100	0.0202	0.0312	
MW - 8	08/14/13	0.0098	<0.00100	0.0113	0.0150	
MW - 8	11/20/13	0.0222	0.00610	0.0583	0.0784	

TABLE 1

2013 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 9	02/07/13	<0.001	<0.001	<0.001	<0.001	
MW - 9	05/07/13	<0.001	<0.001	<0.001	<0.001	
MW - 9	08/14/13	<0.001	<0.001	<0.001	<0.001	
MW - 9	11/20/13	<0.001	<0.001	<0.001	<0.001	
RW - 1	02/07/13	Not sampled Due to PSH in Well				
RW - 1	05/07/13	Not sampled Due to PSH in Well				
RW - 1	08/14/13	Not sampled Due to PSH in Well				
RW - 1	11/20/13	Not sampled Due to PSH in Well				
RW - 2	02/07/13	Not sampled Due to PSH in Well				
RW - 2	05/07/13	Not sampled Due to PSH in Well				
RW - 2	08/14/13	Not sampled Due to PSH in Well				
RW - 2	11/20/13	Not sampled Due to PSH in Well				

TABLE 3

POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																		
		Acenaphthene	Acenaphthylene	Anthracene	Benzo[a]anthracene	Benzo[a]pyrene	Benzo[b]fluoranthene	Benzo[g,h,i]perylene	Benzo[k]fluoranthene	Chrysene	Dibenzo[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.		---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.001 mg/L	0.03 mg/L		---	
MW-1	11/08/08	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	
	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-2	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	
	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-3	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	
	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/08/08	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	0.000573	<0.000184	0.000716	<0.000184	<0.000184	0.00227	<0.000184	0.00148
	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	0.00168	<0.000183	0.000677
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	0.000195	<0.000183	<0.000183
	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-6	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183
	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		

TABLE 3

POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																	
		Acenaphthene	Acenaphthylene	Anthracene	Benzo[a]anthracene	Benzo[a]pyrene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.		---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.001 mg/L	0.03 mg/L	---	---
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																	
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																	
MW-7	11/08/08	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	0.00117	<0.000185	0.00109	<0.000185	0.00103	0.0047	0.000888	0.00206
	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	0.000656	<0.000184	0.000668	<0.000184	0.00121	0.00375	0.00189	0.00119
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
	11/28/11	Not Sampled due to the presence of PSH.																	
	11/13/12	Not Sampled due to the presence of PSH.																	
	11/20/13	Not Sampled due to the presence of PSH.																	
MW-8	11/08/08	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	0.00615	<0.000922	0.00814	<0.000922	0.00758	0.0289	0.0228	0.00519
	11/03/09	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	0.00179	<0.000186	0.00327	0.0104	0.00847	0.00117
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
	11/28/11	Not Sampled due to the presence of PSH.																	
	11/13/12	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	0.0177	<0.000190	<0.000190	0.00817	<0.000190	<0.000190
	11/20/13	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	0.0326	<0.000200	<0.000200	0.220	0.124	<0.000200
MW-9	11/08/08	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185
	11/03/09	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																	
	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																	
	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																	
RW-1	11/08/08	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	0.0102	<0.000926	0.0124	<0.000926	0.0155	0.0382	0.0584	0.0096
	11/03/09	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	0.00785	<0.000185	0.0119	<0.000185	0.0150	0.0645	0.0527	0.00735
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
	11/28/11	Not Sampled due to the presence of PSH.																	
	11/13/12	Not Sampled due to the presence of PSH.																	
	11/20/13	Not Sampled due to the presence of PSH.																	
RW-2	11/08/08	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	0.00436	<0.000917	0.00541	<0.000917	0.0077	0.0156	0.0188	0.00424
	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	0.0114	<0.000183	0.0242	0.0736	0.0675	0.00792
	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
	11/28/11	Not Sampled due to the presence of PSH.																	
	11/13/12	Not Sampled due to the presence of PSH.																	
	11/20/13	Not Sampled due to the presence of PSH.																	

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

x 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	Texaco Skelly F	Facility Type:	4" Steel Pipeline
Surface Owner:	Millard Deck Estate	Mineral Owner	Lease No.

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	21	20S	37E					Lea

Latitude 32 degrees 33' 48.02" **Longitude** 103 degrees 15' 48.08"

NATURE OF RELEASE

Type of Release:	Crude Oil	Volume of Release:	30	Volume Recovered	0
Source of Release:	4" Steel Pipeline	Date and Hour of Occurrence	09/15/1998	Date and Hour of Discovery	09/15/1998 02:00 PM
Was Immediate Notice Given?	Yes ☒ No ☐ Not Required	If YES, To Whom?	Donna Williams		
By Whom?	Frank Hernandez	Date and Hour	02/02/01 02:30 PM		
Was a Watercourse Reached?	☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.			

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* Internal corrosion of 4" steel pipeline. Forty feet of the line was replaced.

Describe Area Affected and Cleanup Action Taken.* Forty feet of the line was replaced. The aerial extent of surface impact was approximately 30' x 100'.

NOTE: This information was obtained from historical EOTT files, Plains acquired EOTT/Link on April 1, 2004 and Plains assumes this information to be correct.

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.

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

* Attach Additional Sheets If Necessary

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 1	05/30/02	3521.04	-	27.74	0.00	3493.30
MW - 1	09/19/02	3521.04	-	27.90	0.00	3493.14
MW - 1	11/22/02	3521.04	-	27.80	0.00	3493.24
MW - 1	03/03/03	3521.04	NM	NM	NM	NM
MW - 1	05/21/03	3521.04	-	27.57	0.00	3493.47
MW - 1	08/28/03	3521.04	-	28.73	0.00	3492.31
MW - 1	11/26/03	3521.04	-	28.70	0.00	3492.34
MW - 1	02/25/04	3521.04	-	28.51	0.00	3492.53
MW - 1	05/17/04	3521.04	-	27.57	0.00	3493.47
MW - 1	09/07/04	3521.04	-	27.97	0.00	3493.07
MW - 1	12/21/04	3521.04	-	26.84	0.00	3494.20
MW - 1	03/18/05	3521.04	-	25.68	0.00	3495.36
MW - 1	06/16/05	3521.04	-	25.34	0.00	3495.70
MW - 1	09/13/05	3521.04	-	26.10	0.00	3494.94
MW - 1	12/15/05	3521.04	-	25.85	0.00	3495.19
MW - 1	03/14/06	3521.04	-	25.77	0.00	3495.27
MW - 1	06/15/06	3521.04	-	26.44	0.00	3494.60
MW - 1	09/08/06	3521.04	-	26.37	0.00	3494.67
MW - 1	11/14/06	3521.04	-	26.04	0.00	3495.00
MW - 1	02/13/07	3521.04	-	25.94	0.00	3495.10
MW - 1	05/10/07	3521.04	-	25.63	0.00	3495.41
MW - 1	08/22/07	3521.04	-	26.82	0.00	3494.22
MW - 1	11/02/07	3521.04	-	26.38	0.00	3494.66
MW - 1	02/07/08	3521.04	-	26.20	0.00	3494.84
MW - 1	05/08/08	3521.04	-	26.15	0.00	3494.89
MW - 1	08/11/08	3521.04	-	27.30	0.00	3493.74
MW - 1	11/08/08	3521.04	-	26.62	0.00	3494.42
MW - 1	02/04/09	3521.04	-	26.39	0.00	3494.65
MW - 1	05/07/09	3521.04	-	26.31	0.00	3494.73
MW - 1	08/04/09	3521.04	-	27.02	0.00	3494.02
MW - 1	11/03/09	3521.04	-	27.52	0.00	3493.52
MW - 1	01/04/10	3521.04	-	27.28	0.00	3493.76
MW - 1	02/01/10	3521.04	-	26.60	0.00	3494.44
MW - 1	05/04/10	3521.04	-	27.48	0.00	3493.56
MW - 1	08/03/10	3521.04	-	27.48	0.00	3493.56
MW - 1	11/02/10	3521.04	-	27.54	0.00	3493.50
MW - 1	02/10/11	3521.04	-	27.54	0.00	3493.50
MW - 1	05/04/11	3521.04	-	27.53	0.00	3493.51
MW - 1	08/03/11	3521.04	-	27.52	0.00	3493.52
MW - 1	11/28/11	3521.04	-	27.50	0.00	3493.54
MW - 1	02/13/12	3521.04	-	27.39	0.00	3493.65
MW - 1	05/02/12	3521.04	-	27.41	0.00	3493.63
MW - 1	08/06/12	3521.04	-	27.64	0.00	3493.40
MW - 1	11/13/12	3521.04	-	27.77	0.00	3493.27
MW - 1	02/07/13	3521.04	-	27.54	0.00	3493.50

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 1	05/07/13	3521.04	-	27.50	0.00	3493.54
MW - 1	08/14/13	3521.04	-	28.03	0.00	3493.01
MW - 1	11/20/13	3521.04	-	28.04	0.00	3493.00
MW - 2	05/30/02	3518.80	-	25.39	0.00	3493.41
MW - 2	09/19/02	3518.80	-	25.97	0.00	3492.83
MW - 2	11/22/02	3518.80	-	25.93	0.00	3492.87
MW - 2	03/03/03	3518.80	NM	NM	NM	NM
MW - 2	05/21/03	3518.80	-	25.62	0.00	3493.18
MW - 2	08/28/03	3518.80	-	26.83	0.00	3491.97
MW - 2	11/26/03	3518.80	-	26.88	0.00	3491.92
MW - 2	02/25/04	3518.80	-	26.65	0.00	3492.15
MW - 2	05/17/04	3518.80	-	25.70	0.00	3493.10
MW - 2	09/07/04	3518.80	-	26.05	0.00	3492.75
MW - 2	12/21/04	3518.80	-	24.83	0.00	3493.97
MW - 2	03/18/05	3518.80	-	23.69	0.00	3495.11
MW - 2	06/16/05	3518.80	-	23.36	0.00	3495.44
MW - 2	09/13/05	3518.80	-	24.17	0.00	3494.63
MW - 2	12/15/05	3518.80	-	23.95	0.00	3494.85
MW - 2	03/14/06	3518.80	-	23.89	0.00	3494.91
MW - 2	06/15/06	3518.80	-	24.52	0.00	3494.28
MW - 2	09/08/06	3518.80	-	24.51	0.00	3494.29
MW - 2	11/14/06	3518.80	-	24.16	0.00	3494.64
MW - 2	02/13/07	3518.80	-	24.01	0.00	3494.79
MW - 2	05/10/07	3518.80	-	23.78	0.00	3495.02
MW - 2	08/22/07	3518.80	-	24.96	0.00	3493.84
MW - 2	11/02/07	3518.80	-	24.53	0.00	3494.27
MW - 2	02/07/08	3518.80	-	24.36	0.00	3494.44
MW - 2	05/08/08	3518.80	-	24.27	0.00	3494.53
MW - 2	08/11/08	3518.80	-	25.48	0.00	3493.32
MW - 2	11/08/08	3518.80	-	24.76	0.00	3494.04
MW - 2	02/04/09	3518.80	-	24.54	0.00	3494.26
MW - 2	05/07/09	3518.80	-	24.46	0.00	3494.34
MW - 2	08/04/09	3518.80	-	27.35	0.00	3491.45
MW - 2	11/03/09	3518.80	-	25.69	0.00	3493.11
MW - 2	01/04/10	3518.80	-	25.45	0.00	3493.35
MW - 2	02/01/10	3518.80	-	24.72	0.00	3494.08
MW - 2	05/04/10	3518.80	-	25.64	0.00	3493.16
MW - 2	08/03/10	3518.80	-	25.63	0.00	3493.17
MW - 2	11/02/10	3518.80	-	25.69	0.00	3493.11
MW - 2	02/10/11	3518.80	-	25.71	0.00	3493.09
MW - 2	05/04/11	3518.80	-	25.71	0.00	3493.09
MW - 2	08/03/11	3518.80	-	27.69	0.00	3491.11
MW - 2	11/28/11	3518.80	-	25.66	0.00	3493.14
MW - 2	02/13/12	3518.80	-	25.38	0.00	3493.42

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 2	05/02/12	3518.80	-	25.17	0.00	3493.63
MW - 2	08/06/12	3518.80	-	25.63	0.00	3493.17
MW - 2	11/13/12	3518.80	-	25.56	0.00	3493.24
MW - 2	02/07/13	3518.80	-	25.33	0.00	3493.47
MW - 2	05/07/13	3518.80	-	25.13	0.00	3493.67
MW - 2	08/14/13	3518.80	-	25.62	0.00	3493.18
MW - 2	11/20/13	3518.80	-	25.67	0.00	3493.13
MW - 3	05/30/02	3520.52	-	27.37	0.00	3493.15
MW - 3	09/19/02	3520.52	-	27.88	0.00	3492.64
MW - 3	11/22/02	3520.52	-	27.87	0.00	3492.65
MW - 3	03/03/03	3520.52	NM	NM	NM	NM
MW - 3	05/21/03	3520.52	-	27.60	0.00	3492.92
MW - 3	08/28/03	3520.52	-	28.70	0.00	3491.82
MW - 3	11/26/03	3520.52	-	28.82	0.00	3491.70
MW - 3	02/25/04	3520.52	-	28.59	0.00	3491.93
MW - 3	05/17/04	3520.52	-	27.62	0.00	3492.90
MW - 3	09/07/04	3520.52	-	27.98	0.00	3492.54
MW - 3	12/21/04	3520.52	-	26.70	0.00	3493.82
MW - 3	03/18/05	3520.52	-	23.58	0.00	3496.94
MW - 3	06/16/05	3520.52	-	25.29	0.00	3495.23
MW - 3	09/13/05	3520.52	-	26.11	0.00	3494.41
MW - 3	12/15/05	3520.52	-	25.87	0.00	3494.65
MW - 3	03/14/06	3520.52	-	25.83	0.00	3494.69
MW - 3	06/15/06	3520.52	-	26.45	0.00	3494.07
MW - 3	09/08/06	3520.52	-	26.47	0.00	3494.05
MW - 3	11/14/06	3520.52	-	26.10	0.00	3494.42
MW - 3	02/13/07	3520.52	-	26.04	0.00	3494.48
MW - 3	05/10/07	3520.52	-	25.66	0.00	3494.86
MW - 3	08/22/07	3520.52	-	26.91	0.00	3493.61
MW - 3	11/02/07	3520.52	-	26.48	0.00	3494.04
MW - 3	02/07/08	3520.52	-	26.29	0.00	3494.23
MW - 3	05/08/08	3520.52	-	26.24	0.00	3494.28
MW - 3	08/11/08	3520.52	-	27.42	0.00	3493.10
MW - 3	11/08/08	3520.52	-	26.71	0.00	3493.81
MW - 3	02/04/09	3520.52	-	26.48	0.00	3494.04
MW - 3	05/07/09	3520.52	-	26.38	0.00	3494.14
MW - 3	08/04/09	3520.52	-	27.34	0.00	3493.18
MW - 3	11/03/09	3520.52	-	27.62	0.00	3492.90
MW - 3	01/04/10	3520.52	-	27.38	0.00	3493.14
MW - 3	02/01/10	3520.52	-	26.69	0.00	3493.83
MW - 3	05/04/10	3520.52	-	27.60	0.00	3492.92
MW - 3	08/03/10	3520.52	-	27.61	0.00	3492.91
MW - 3	11/02/10	3520.52	-	27.64	0.00	3492.88
MW - 3	02/10/11	3520.52	-	27.63	0.00	3492.89

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 3	05/04/11	3520.52	-	27.64	0.00	3492.88
MW - 3	08/03/11	3520.52	-	27.61	0.00	3492.91
MW - 3	11/28/11	3520.52	-	27.59	0.00	3492.93
MW - 3	02/13/12	3520.52	-	27.30	0.00	3493.22
MW - 3	05/02/12	3520.52	-	27.09	0.00	3493.43
MW - 3	08/06/12	3520.52	-	27.55	0.00	3492.97
MW - 3	11/13/12	3520.52	-	27.50	0.00	3493.02
MW - 3	02/07/13	3520.52	-	27.21	0.00	3493.31
MW - 3	05/07/13	3520.52	-	27.06	0.00	3493.46
MW - 3	08/14/13	3520.52	-	27.55	0.00	3492.97
MW - 3	11/20/13	3520.52	-	27.61	0.00	3492.91
MW - 4	05/30/02	3519.91	-	27.76	0.00	3492.15
MW - 4	09/19/02	3519.91	-	28.29	0.00	3491.62
MW - 4	11/22/02	3519.91	-	27.26	0.00	3492.65
MW - 4	03/03/03	3519.91	NM	NM	NM	NM
MW - 4	05/21/03	3519.91	-	28.00	0.00	3491.91
MW - 4	06/03/03	3519.91	-	28.13	0.00	3491.78
MW - 4	07/07/03	3519.91	-	28.73	0.00	3491.18
MW - 4	07/31/03	3519.91	-	28.87	0.00	3491.04
MW - 4	08/28/03	3519.91	-	28.84	0.00	3491.07
MW - 4	09/18/03	3519.91	-	29.29	0.00	3490.62
MW - 4	10/07/03	3519.91	-	29.32	0.00	3490.59
MW - 4	10/14/03	3519.91	28.01	29.40	1.39	3491.69
MW - 4	11/26/03	3519.91	29.17	29.18	0.01	3490.74
MW - 4	12/04/03	3519.91	-	29.25	0.00	3490.66
MW - 4	12/22/03	3519.91	-	29.07	0.00	3490.84
MW - 4	02/20/04	3519.91	29.05	29.25	0.20	3490.83
MW - 4	02/23/04	3519.91	-	29.28	0.00	3490.63
MW - 4	02/25/04	3519.91	-	28.96	0.00	3490.95
MW - 4	04/07/04	3519.91	29.13	29.35	0.22	3490.75
MW - 4	04/12/04	3519.91	29.05	29.06	0.01	3490.86
MW - 4	04/15/04	3519.91	-	29.04	0.00	3490.87
MW - 4	04/19/04	3519.91	-	28.34	0.00	3491.57
MW - 4	05/17/04	3519.91	-	28.05	0.00	3491.86
MW - 4	06/15/04	3519.91	sheen	28.13	0.00	3491.78
MW - 4	06/21/04	3519.91	sheen	28.20	0.00	3491.71
MW - 4	06/28/04	3519.91	sheen	28.24	0.00	3491.67
MW - 4	07/07/04	3519.91	-	28.25	0.00	3491.66
MW - 4	07/14/04	3519.91	sheen	28.15	0.00	3491.76
MW - 4	08/11/04	3519.91	-	28.26	0.00	3491.65
MW - 4	08/16/04	3519.91	28.30	28.31	0.01	3491.61
MW - 4	09/07/04	3519.91	-	28.41	0.00	3491.50
MW - 4	12/21/04	3519.91	-	27.15	0.00	3492.76
MW - 4	03/18/05	3519.91	-	26.06	0.00	3493.85

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	06/16/05	3519.91	-	25.73	0.00	3494.18
MW - 4	08/10/05	3519.91	sheen	26.69	0.00	3493.22
MW - 4	09/13/05	3519.91	26.52	26.53	0.01	3493.39
MW - 4	12/15/05	3519.91	26.32	26.33	0.01	3493.59
MW - 4	03/14/06	3519.91	sheen	26.23	0.00	3493.68
MW - 4	06/15/06	3519.91	sheen	26.87	0.00	3493.04
MW - 4	09/08/06	3519.91	-	26.88	0.00	3493.03
MW - 4	09/18/06	3519.91	sheen	26.75	0.00	3493.16
MW - 4	10/02/06	3519.91	sheen	26.77	0.00	3493.14
MW - 4	10/06/06	3519.91	sheen	26.68	0.00	3493.23
MW - 4	10/24/06	3519.91	-	26.61	0.00	3493.30
MW - 4	10/26/06	3519.91	sheen	26.63	0.00	3493.28
MW - 4	11/03/06	3519.91	sheen	26.60	0.00	3493.31
MW - 4	11/09/06	3519.91	sheen	26.55	0.00	3493.36
MW - 4	11/14/06	3519.91	sheen	26.52	0.00	3493.39
MW - 4	11/15/06	3519.91	sheen	26.50	0.00	3493.41
MW - 4	01/10/07	3519.91	sheen	26.46	0.00	3493.45
MW - 4	01/12/07	3519.91	LOCK STUCK			
MW - 4	01/18/07	3519.91	LOCK STUCK			
MW - 4	02/06/07	3519.91	sheen	26.44	0.00	3493.47
MW - 4	02/08/07	3519.91	sheen	26.43	0.00	3493.48
MW - 4	02/13/07	3519.91	sheen	26.43	0.00	3493.48
MW - 4	02/16/07	3519.91	-	26.38	0.00	3493.53
MW - 4	02/20/07	3519.91	-	26.38	0.00	3493.53
MW - 4	02/22/07	3519.91	-	26.37	0.00	3493.54
MW - 4	02/28/07	3519.91	sheen	26.36	0.00	3493.55
MW - 4	03/06/07	3519.91	-	26.39	0.00	3493.52
MW - 4	05/10/07	3519.91	-	26.08	0.00	3493.83
MW - 4	05/21/07	3519.91	-	26.07	0.00	3493.84
MW - 4	05/25/07	3519.91	-	26.08	0.00	3493.83
MW - 4	07/12/07	3519.91	-	26.71	0.00	3493.20
MW - 4	08/22/07	3519.91	-	27.29	0.00	3492.62
MW - 4	11/02/07	3519.91	-	26.86	0.00	3493.05
MW - 4	02/07/08	3519.91	-	26.68	0.00	3493.23
MW - 4	05/08/08	3519.91	-	26.60	0.00	3493.31
MW - 4	08/11/08	3519.91	-	27.81	0.00	3492.10
MW - 4	11/08/08	3519.91	-	27.09	0.00	3492.82
MW - 4	01/12/09	3519.91	-	26.89	0.00	3493.02
MW - 4	01/15/09	3519.91	-	26.93	0.00	3492.98
MW - 4	01/19/09	3519.91	-	27.88	0.00	3492.03
MW - 4	01/21/09	3519.91	-	26.89	0.00	3493.02
MW - 4	01/26/09	3519.91	-	26.88	0.00	3493.03
MW - 4	02/04/09	3519.91	-	26.86	0.00	3493.05
MW - 4	02/12/09	3519.91	-	26.81	0.00	3493.10
MW - 4	02/25/09	3519.91	-	26.85	0.00	3493.06

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	03/03/09	3519.91	-	26.83	0.00	3493.08
MW - 4	03/05/09	3519.91	-	26.89	0.00	3493.02
MW - 4	03/10/09	3519.91	-	26.79	0.00	3493.12
MW - 4	03/16/09	3519.91	-	26.81	0.00	3493.10
MW - 4	03/18/09	3519.91	-	26.92	0.00	3492.99
MW - 4	03/20/09	3519.91	-	26.79	0.00	3493.12
MW - 4	03/25/09	3519.91	-	26.82	0.00	3493.09
MW - 4	03/26/09	3519.91	-	26.74	0.00	3493.17
MW - 4	04/02/09	3519.91	-	26.95	0.00	3492.96
MW - 4	04/07/09	3519.91	-	26.76	0.00	3493.15
MW - 4	04/09/09	3519.91	-	26.96	0.00	3492.95
MW - 4	04/14/09	3519.91	-	26.75	0.00	3493.16
MW - 4	04/16/09	3519.91	-	26.76	0.00	3493.15
MW - 4	04/24/09	3519.91	-	26.97	0.00	3492.94
MW - 4	04/28/09	3519.91	-	26.77	0.00	3493.14
MW - 4	05/07/09	3519.91	-	26.76	0.00	3493.15
MW - 4	05/19/09	3519.91	-	26.94	0.00	3492.97
MW - 4	06/04/09	3519.91	-	27.18	0.00	3492.73
MW - 4	06/11/09	3519.91	-	26.99	0.00	3492.92
MW - 4	06/15/09	3519.91	-	26.92	0.00	3492.99
MW - 4	06/22/09	3519.91	-	27.35	0.00	3492.56
MW - 4	06/25/09	3519.91	-	27.38	0.00	3492.53
MW - 4	07/01/09	3519.91	-	27.45	0.00	3492.46
MW - 4	07/08/09	3519.91	-	27.58	0.00	3492.33
MW - 4	07/10/09	3519.91	-	25.57	0.00	3494.34
MW - 4	07/14/09	3519.91	-	27.65	0.00	3492.26
MW - 4	07/15/09	3519.91	-	27.69	0.00	3492.22
MW - 4	07/24/09	3519.91	-	27.78	0.00	3492.13
MW - 4	07/27/09	3519.91	-	27.78	0.00	3492.13
MW - 4	07/31/09	3519.91	-	27.67	0.00	3492.24
MW - 4	08/03/09	3519.91	-	27.68	0.00	3492.23
MW - 4	08/04/09	3519.91	-	27.71	0.00	3492.20
MW - 4	08/07/09	3519.91	-	27.75	0.00	3492.16
MW - 4	08/10/09	3519.91	-	27.79	0.00	3492.12
MW - 4	08/17/09	3519.91	-	27.85	0.00	3492.06
MW - 4	08/21/09	3519.91	-	27.91	0.00	3492.00
MW - 4	08/25/09	3519.91	-	27.98	0.00	3491.93
MW - 4	09/01/09	3519.91	-	28.05	0.00	3491.86
MW - 4	09/03/09	3519.91	-	28.25	0.00	3491.66
MW - 4	09/08/09	3519.91	-	27.67	0.00	3492.24
MW - 4	09/10/09	3519.91	-	28.11	0.00	3491.80
MW - 4	09/15/09	3519.91	-	27.68	0.00	3492.23
MW - 4	09/28/09	3519.91	-	28.04	0.00	3491.87
MW - 4	10/01/09	3519.91	-	28.05	0.00	3491.86
MW - 4	10/05/09	3519.91	-	28.10	0.00	3491.81

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	10/06/09	3519.91	-	27.66	0.00	3492.25
MW - 4	10/12/09	3519.91	-	28.12	0.00	3491.79
MW - 4	10/15/09	3519.91	-	28.14	0.00	3491.77
MW - 4	10/19/09	3519.91	-	28.17	0.00	3491.74
MW - 4	10/21/09	3519.91	-	28.12	0.00	3491.79
MW - 4	10/26/09	3519.91	-	28.16	0.00	3491.75
MW - 4	10/28/09	3519.91	-	28.05	0.00	3491.86
MW - 4	11/03/09	3519.91	-	28.09	0.00	3491.82
MW - 4	11/04/09	3519.91	sheen	28.01	0.00	3491.90
MW - 4	11/17/09	3519.91	-	27.92	0.00	3491.99
MW - 4	12/14/09	3519.91	-	28.84	0.00	3491.07
MW - 4	12/22/09	3519.91	-	27.78	0.00	3492.13
MW - 4	12/31/09	3519.91	-	27.81	0.00	3492.10
MW - 4	01/04/10	3519.91	-	27.79	0.00	3492.12
MW - 4	01/14/10	3519.91	-	27.76	0.00	3492.15
MW - 4	01/19/10	3519.91	-	27.67	0.00	3492.24
MW - 4	01/22/10	3519.91	-	27.65	0.00	3492.26
MW - 4	02/01/10	3519.91	-	27.07	0.00	3492.84
MW - 4	02/04/10	3519.91	-	27.67	0.00	3492.24
MW - 4	02/19/10	3519.91	-	27.54	0.00	3492.37
MW - 4	02/26/10	3519.91	-	27.51	0.00	3492.40
MW - 4	03/01/10	3519.91	-	27.52	0.00	3492.39
MW - 4	03/04/10	3519.91	-	27.47	0.00	3492.44
MW - 4	03/09/10	3519.91	-	27.42	0.00	3492.49
MW - 4	03/11/10	3519.91	-	27.45	0.00	3492.46
MW - 4	03/15/10	3519.91	-	27.39	0.00	3492.52
MW - 4	03/17/10	3519.91	-	27.30	0.00	3492.61
MW - 4	03/22/10	3519.91	-	27.23	0.00	3492.68
MW - 4	03/23/10	3519.91	-	27.27	0.00	3492.64
MW - 4	03/29/10	3519.91	-	28.19	0.00	3491.72
MW - 4	04/05/10	3519.91	-	27.21	0.00	3492.70
MW - 4	04/08/10	3519.91	-	27.11	0.00	3492.80
MW - 4	04/14/10	3519.91	-	27.20	0.00	3492.71
MW - 4	04/16/10	3519.91	-	27.07	0.00	3492.84
MW - 4	04/22/10	3519.91	-	27.11	0.00	3492.80
MW - 4	04/26/10	3519.91	-	27.15	0.00	3492.76
MW - 4	04/28/10	3519.91	-	27.10	0.00	3492.81
MW - 4	04/30/10	3519.91	-	27.14	0.00	3492.77
MW - 4	05/04/10	3519.91	-	27.07	0.00	3492.84
MW - 4	05/05/10	3519.91	-	27.00	0.00	3492.91
MW - 4	05/13/10	3519.91	-	27.01	0.00	3492.90
MW - 4	05/14/10	3519.91	-	27.07	0.00	3492.84
MW - 4	05/19/10	3519.91	-	27.03	0.00	3492.88
MW - 4	05/24/10	3519.91	-	27.01	0.00	3492.90
MW - 4	05/28/10	3519.91	sheen	27.14	0.00	3492.77

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	06/04/10	3519.91	-	27.03	0.00	3492.88
MW - 4	06/09/10	3519.91	sheen	27.34	0.00	3492.57
MW - 4	06/10/10	3519.91	-	27.36	0.00	3492.55
MW - 4	06/16/10	3519.91	-	27.41	0.00	3492.50
MW - 4	06/24/10	3519.91	-	27.53	0.00	3492.38
MW - 4	06/29/10	3519.91	-	27.62	0.00	3492.29
MW - 4	07/09/10	3519.91	sheen	27.30	0.00	3492.61
MW - 4	07/13/10	3519.91	-	27.21	0.00	3492.70
MW - 4	07/19/10	3519.91	-	27.10	0.00	3492.81
MW - 4	07/28/10	3519.91	sheen	27.01	0.00	3492.90
MW - 4	08/03/10	3519.91	-	27.10	0.00	3492.81
MW - 4	08/04/10	3519.91	sheen	26.98	0.00	3492.93
MW - 4	08/19/10	3519.91	sheen	26.94	0.00	3492.97
MW - 4	08/27/10	3519.91	sheen	26.99	0.00	3492.92
MW - 4	08/31/10	3519.91	sheen	27.02	0.00	3492.89
MW - 4	09/09/10	3519.91	-	27.09	0.00	3492.82
MW - 4	09/17/10	3519.91	sheen	26.98	0.00	3492.93
MW - 4	10/01/10	3519.91	-	27.08	0.00	3492.83
MW - 4	10/04/10	3519.91	-	27.06	0.00	3492.85
MW - 4	10/13/10	3519.91	sheen	27.13	0.00	3492.78
MW - 4	10/19/10	3519.91	-	27.05	0.00	3492.86
MW - 4	10/27/10	3519.91	-	27.04	0.00	3492.87
MW - 4	11/02/10	3519.91	-	27.06	0.00	3492.85
MW - 4	11/05/10	3519.91	sheen	27.09	0.00	3492.82
MW - 4	11/10/10	3519.91	sheen	27.20	0.00	3492.71
MW - 4	11/19/10	3519.91	sheen	27.14	0.00	3492.77
MW - 4	12/01/10	3519.91	sheen	26.92	0.00	3492.99
MW - 4	12/09/10	3519.91	sheen	26.91	0.00	3493.00
MW - 4	12/13/10	3519.91	-	27.05	0.00	3492.86
MW - 4	01/20/11	3519.91	sheen	26.95	0.00	3492.96
MW - 4	02/10/11	3519.91	-	27.04	0.00	3492.87
MW - 4	04/06/11	3519.91	-	27.06	0.00	3492.85
MW - 4	04/14/11	3519.91	-	27.05	0.00	3492.86
MW - 4	04/20/11	3519.91	-	27.09	0.00	3492.82
MW - 4	04/27/11	3519.91	-	27.06	0.00	3492.85
MW - 4	05/04/11	3519.91	-	27.05	0.00	3492.86
MW - 4	05/12/11	3519.91	-	27.11	0.00	3492.80
MW - 4	05/16/11	3519.91	-	27.09	0.00	3492.82
MW - 4	05/25/11	3519.91	-	27.29	0.00	3492.62
MW - 4	05/31/11	3519.91	-	27.38	0.00	3492.53
MW - 4	06/06/11	3519.91	-	27.44	0.00	3492.47
MW - 4	06/13/11	3519.91	-	27.50	0.00	3492.41
MW - 4	06/22/11	3519.91	-	27.04	0.00	3492.87
MW - 4	06/27/11	3519.91	-	27.61	0.00	3492.30
MW - 4	07/07/11	3519.91	-	27.76	0.00	3492.15

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	07/12/11	3519.91	-	27.85	0.00	3492.06
MW - 4	07/25/11	3519.91	-	27.47	0.00	3492.44
MW - 4	08/01/11	3519.91	-	27.53	0.00	3492.38
MW - 4	08/03/11	3519.91	-	27.03	0.00	3492.88
MW - 4	08/08/11	3519.91	-	27.81	0.00	3492.10
MW - 4	08/15/11	3519.91	-	28.29	0.00	3491.62
MW - 4	08/08/11	3519.91	-	27.81	0.00	3492.10
MW - 4	08/22/11	3519.91	-	28.09	0.00	3491.82
MW - 4	08/29/11	3519.91	-	28.18	0.00	3491.73
MW - 4	09/12/11	3519.91	-	28.34	0.00	3491.57
MW - 4	11/28/11	3519.91	-	27.96	0.00	3491.95
MW - 4	12/07/11	3519.91	-	27.95	0.00	3491.96
MW - 4	01/19/12	3519.91	-	27.85	0.00	3492.06
MW - 4	01/25/12	3519.91	-	27.75	0.00	3492.16
MW - 4	02/01/12	3519.91	-	27.71	0.00	3492.20
MW - 4	02/13/12	3519.91	-	27.66	0.00	3492.25
MW - 4	02/21/12	3519.91	-	27.71	0.00	3492.20
MW - 4	02/23/12	3519.91	-	27.72	0.00	3492.19
MW - 4	02/28/12	3519.91	-	27.65	0.00	3492.26
MW - 4	03/02/12	3519.91	-	27.65	0.00	3492.26
MW - 4	03/06/12	3519.91	-	27.70	0.00	3492.21
MW - 4	03/08/12	3519.91	-	27.66	0.00	3492.25
MW - 4	03/13/12	3519.91	-	27.65	0.00	3492.26
MW - 4	03/15/12	3519.91	-	27.60	0.00	3492.31
MW - 4	03/20/12	3519.91	-	27.50	0.00	3492.41
MW - 4	03/22/12	3519.91	-	27.54	0.00	3492.37
MW - 4	04/17/12	3519.91	-	27.41	0.00	3492.50
MW - 4	04/19/12	3519.91	-	27.39	0.00	3492.52
MW - 4	04/24/12	3519.91	-	27.38	0.00	3492.53
MW - 4	05/02/12	3519.91	-	27.45	0.00	3492.46
MW - 4	05/08/12	3519.91	-	27.45	0.00	3492.46
MW - 4	05/15/12	3519.91	-	27.46	0.00	3492.45
MW - 4	06/01/12	3519.91	-	27.38	0.00	3492.53
MW - 4	06/05/12	3519.91	-	27.39	0.00	3492.52
MW - 4	06/12/12	3519.91	-	27.40	0.00	3492.51
MW - 4	06/19/12	3519.91	-	27.38	0.00	3492.53
MW - 4	06/22/12	3519.91	-	27.39	0.00	3492.52
MW - 4	06/25/12	3519.91	-	27.42	0.00	3492.49
MW - 4	07/03/12	3519.91	-	27.50	0.00	3492.41
MW - 4	07/10/12	3519.91	-	27.60	0.00	3492.31
MW - 4	07/18/12	3519.91	-	27.66	0.00	3492.25
MW - 4	08/06/12	3519.91	-	27.94	0.00	3491.97
MW - 4	09/06/12	3519.91	-	28.27	0.00	3491.64
MW - 4	09/11/12	3519.91	-	28.31	0.00	3491.60
MW - 4	09/25/12	3519.91	-	28.35	0.00	3491.56

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	10/09/12	3519.91	-	28.17	0.00	3491.74
MW - 4	10/16/12	3519.91	-	28.05	0.00	3491.86
MW - 4	10/24/12	3519.91	-	27.99	0.00	3491.92
MW - 4	10/29/12	3519.91	-	-	-	-
MW - 4	11/13/12	3519.91	-	27.85	0.00	3492.06
MW - 4	12/21/12	3519.91	-	27.74	0.00	3492.17
MW - 4	01/15/13	3519.91	-	27.68	0.00	3492.23
MW - 4	01/24/13	3519.91	-	27.65	0.00	3492.26
MW - 4	01/31/13	3519.91	-	27.65	0.00	3492.26
MW - 4	02/07/13	3519.91	-	27.61	0.00	3492.30
MW - 4	02/20/13	3519.91	-	27.56	0.00	3492.35
MW - 4	03/29/13	3519.91	-	27.49	0.00	3492.42
MW - 4	04/03/13	3519.91	-	27.46	0.00	3492.45
MW - 4	04/09/13	3519.91	-	27.46	0.00	3492.45
MW - 4	04/17/13	3519.91	-	27.45	0.00	3492.46
MW - 4	04/24/13	3519.91	-	37.45	0.00	3482.46
MW - 4	05/02/13	3519.91	-	27.46	0.00	3492.45
MW - 4	05/03/13	3519.91	-	27.46	0.00	3492.45
MW - 4	05/07/13	3519.91	-	27.41	0.00	3492.50
MW - 4	05/10/13	3519.91	-	27.45	0.00	3492.46
MW - 4	05/17/13	3519.91	-	27.43	0.00	3492.48
MW - 4	05/20/13	3519.91	-	27.47	0.00	3492.44
MW - 4	05/23/13	3519.91	-	27.41	0.00	3492.50
MW - 4	05/30/13	3519.91	-	27.46	0.00	3492.45
MW - 4	06/04/13	3519.91	-	27.52	0.00	3492.39
MW - 4	06/06/13	3519.91	-	27.55	0.00	3492.36
MW - 4	06/12/13	3519.91	-	27.60	0.00	3492.31
MW - 4	06/20/13	3519.91	-	27.69	0.00	3492.22
MW - 4	06/27/13	3519.91	-	27.79	0.00	3492.12
MW - 4	07/02/13	3519.91	-	27.86	0.00	3492.05
MW - 4	07/08/13	3519.91	-	27.68	0.00	3492.23
MW - 4	07/23/13	3519.91	-	27.92	0.00	3491.99
MW - 4	07/30/13	3519.91	-	27.63	0.00	3492.28
MW - 4	08/09/13	3519.91	-	27.89	0.00	3492.02
MW - 4	08/14/13	3519.91	-	27.91	0.00	3492.00
MW - 4	08/22/13	3519.91	-	27.99	0.00	3491.92
MW - 4	08/30/13	3519.91	-	28.04	0.00	3491.87
MW - 4	09/06/13	3519.91	-	28.13	0.00	3491.78
MW - 4	09/09/13	3519.91	-	28.16	0.00	3491.75
MW - 4	09/12/13	3519.91	-	28.16	0.00	3491.75
MW - 4	09/18/13	3519.91	-	28.23	0.00	3491.68
MW - 4	09/26/13	3519.91	-	28.27	0.00	3491.64
MW - 4	09/28/13	3519.91	-	28.28	0.00	3491.63
MW - 4	10/02/13	3519.91	-	28.32	0.00	3491.59
MW - 4	10/03/13	3519.91	-	28.29	0.00	3491.62

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	10/08/13	3519.91	-	28.35	0.00	3491.56
MW - 4	10/09/13	3519.91	-	28.33	0.00	3491.58
MW - 4	10/16/13	3519.91	-	28.32	0.00	3491.59
MW - 4	10/23/13	3519.91	-	28.20	0.00	3491.71
MW - 4	10/30/13	3519.91	-	28.12	0.00	3491.79
MW - 4	11/15/13	3519.91	-	28.02	0.00	3491.89
MW - 4	11/20/13	3519.91	-	27.97	0.00	3491.94
MW - 4	12/13/13	3519.91	-	27.90	0.00	3492.01
MW - 4	12/19/13	3519.91	-	27.87	0.00	3492.04
MW - 4	12/24/13	3519.91	-	27.86	0.00	3492.05
MW - 4	12/31/13	3519.91	-	27.83	0.00	3492.08
MW - 5	05/30/02	3519.62	-	26.12	0.00	3493.50
MW - 5	11/26/03	3519.62	1.00	29.18	28.18	3514.39
MW - 5	09/19/02	3519.62	-	26.70	0.00	3492.92
MW - 5	11/22/02	3519.62	-	26.63	0.00	3492.99
MW - 5	03/03/03	3519.62	NM	NM	NM	NM
MW - 5	05/21/03	3519.62	-	26.38	0.00	3493.24
MW - 5	08/28/03	3519.62	-	27.50	0.00	3492.12
MW - 5	11/26/03	3519.62	-	27.52	0.00	3492.10
MW - 5	02/25/04	3519.62	-	27.31	0.00	3492.31
MW - 5	05/17/04	3519.62	-	26.43	0.00	3493.19
MW - 5	09/07/04	3519.62	-	26.83	0.00	3492.79
MW - 5	12/21/04	3519.62	-	25.68	0.00	3493.94
MW - 5	03/18/05	3519.62	-	24.62	0.00	3495.00
MW - 5	06/16/05	3519.62	-	24.26	0.00	3495.36
MW - 5	09/13/05	3519.62	-	24.98	0.00	3494.64
MW - 5	12/15/05	3519.62	-	24.73	0.00	3494.89
MW - 5	03/14/06	3519.62	-	24.63	0.00	3494.99
MW - 5	06/15/06	3519.62	-	25.29	0.00	3494.33
MW - 5	09/08/06	3519.62	-	25.24	0.00	3494.38
MW - 5	11/14/06	3519.62	-	24.91	0.00	3494.71
MW - 5	02/13/07	3519.62	-	24.76	0.00	3494.86
MW - 5	05/10/07	3519.62	-	24.54	0.00	3495.08
MW - 5	08/22/07	3519.62	-	25.66	0.00	3493.96
MW - 5	11/02/07	3519.62	-	25.24	0.00	3494.38
MW - 5	02/07/08	3519.62	-	25.09	0.00	3494.53
MW - 5	05/08/08	3519.62	-	24.98	0.00	3494.64
MW - 5	08/11/08	3519.62	-	27.45	0.00	3492.17
MW - 5	11/08/08	3519.62	-	25.48	0.00	3494.14
MW - 5	02/04/09	3519.62	-	25.24	0.00	3494.38
MW - 5	05/07/09	3519.62	-	25.14	0.00	3494.48
MW - 5	08/04/09	3519.62	-	26.11	0.00	3493.51
MW - 5	11/03/09	3519.62	-	26.36	0.00	3493.26
MW - 5	01/04/10	3519.62	-	26.07	0.00	3493.55

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 5	02/01/10	3519.62	-	25.46	0.00	3494.16
MW - 5	05/04/10	3519.62	-	26.32	0.00	3493.30
MW - 5	08/03/10	3519.62	-	26.33	0.00	3493.29
MW - 5	11/02/10	3519.62	-	26.38	0.00	3493.24
MW - 5	02/10/11	3519.62	-	26.40	0.00	3493.22
MW - 5	05/04/11	3519.62	-	26.38	0.00	3493.24
MW - 5	08/03/11	3519.62	-	26.39	0.00	3493.23
MW - 5	11/28/11	3519.62	-	26.29	0.00	3493.33
MW - 5	02/13/12	3519.62	-	26.00	0.00	3493.62
MW - 5	05/02/12	3519.62	-	25.79	0.00	3493.83
MW - 5	08/06/12	3519.62	-	26.25	0.00	3493.37
MW - 5	11/13/12	3519.62	-	26.19	0.00	3493.43
MW - 5	02/07/13	3519.62	-	25.94	0.00	3493.68
MW - 5	05/07/13	3519.62	-	25.76	0.00	3493.86
MW - 5	08/14/13	3519.62	-	26.27	0.00	3493.35
MW - 5	11/20/13	3519.62	-	26.29	0.00	3493.33
MW - 6	05/30/02	3520.71	-	27.36	0.00	3493.35
MW - 6	09/19/02	3520.71	-	27.98	0.00	3492.73
MW - 6	11/22/02	3520.71	-	27.94	0.00	3492.77
MW - 6	03/03/03	3520.71	NM	NM	0.00	NM
MW - 6	05/21/03	3520.71	-	27.68	0.00	3493.03
MW - 6	08/28/03	3520.71	-	28.82	0.00	3491.89
MW - 6	11/26/03	3520.71	-	28.83	0.00	3491.88
MW - 6	02/25/04	3520.71	-	28.63	0.00	3492.08
MW - 6	05/17/04	3520.71	-	27.70	0.00	3493.01
MW - 6	09/07/04	3520.71	-	28.09	0.00	3492.62
MW - 6	12/21/04	3520.71	-	26.87	0.00	3493.84
MW - 6	03/18/05	3520.71	-	25.82	0.00	3494.89
MW - 6	06/16/05	3520.71	-	25.48	0.00	3495.23
MW - 6	09/13/05	3520.71	-	26.25	0.00	3494.46
MW - 6	12/15/05	3520.71	-	26.02	0.00	3494.69
MW - 6	03/14/06	3520.71	-	25.94	0.00	3494.77
MW - 6	06/15/06	3520.71	-	26.56	0.00	3494.15
MW - 6	09/08/06	3520.71	-	26.56	0.00	3494.15
MW - 6	11/14/06	3520.71	-	26.20	0.00	3494.51
MW - 6	02/13/07	3520.71	-	26.06	0.00	3494.65
MW - 6	05/10/07	3520.71	-	25.82	0.00	3494.89
MW - 6	08/22/07	3520.71	-	26.97	0.00	3493.74
MW - 6	11/02/07	3520.71	-	26.54	0.00	3494.17
MW - 6	02/07/08	3520.71	-	26.36	0.00	3494.35
MW - 6	05/08/08	3520.71	-	26.30	0.00	3494.41
MW - 6	08/11/08	3520.71	-	26.14	0.00	3494.57
MW - 6	11/08/08	3520.71	-	26.75	0.00	3493.96
MW - 6	02/04/09	3520.71	-	26.52	0.00	3494.19

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 6	05/07/09	3520.71	-	26.44	0.00	3494.27
MW - 6	08/04/09	3520.71	-	27.33	0.00	3493.38
MW - 6	11/03/09	3520.71	-	27.68	0.00	3493.03
MW - 6	01/04/10	3520.71	-	27.43	0.00	3493.28
MW - 6	02/01/10	3520.71	-	26.73	0.00	3493.98
MW - 6	05/04/10	3520.71	-	27.63	0.00	3493.08
MW - 6	08/03/10	3520.71	-	27.63	0.00	3493.08
MW - 6	11/02/10	3520.71	-	27.68	0.00	3493.03
MW - 6	02/10/11	3520.71	-	27.66	0.00	3493.05
MW - 6	05/04/11	3520.71	-	27.67	0.00	3493.04
MW - 6	08/03/11	3520.71	-	27.67	0.00	3493.04
MW - 6	11/28/11	3520.71	-	27.61	0.00	3493.10
MW - 6	02/13/12	3520.71	-	27.33	0.00	3493.38
MW - 6	05/02/12	3520.71	-	27.11	0.00	3493.60
MW - 6	08/06/12	3520.71	-	27.58	0.00	3493.13
MW - 6	11/13/12	3520.71	-	27.50	0.00	3493.21
MW - 6	02/07/13	3520.71	-	27.27	0.00	3493.44
MW - 6	05/07/13	3520.17	-	27.08	0.00	3493.09
MW - 6	08/14/13	3520.17	-	27.56	0.00	3492.61
MW - 6	11/20/13	3520.17	-	27.62	0.00	3492.55
MW - 7	03/09/06	3521.02	-	26.18	0.00	3494.84
MW - 7	03/14/06	3521.02	sheen	26.20	0.00	3494.82
MW - 7	06/15/06	3521.02	26.84	26.89	0.05	3494.17
MW - 7	07/05/06	3521.02	27.15	27.19	0.04	3493.86
MW - 7	07/12/06	3521.02	27.19	27.22	0.03	3493.83
MW - 7	07/18/06	3521.02	27.14	27.16	0.02	3493.88
MW - 7	07/26/06	3521.02	27.20	27.22	0.02	3493.82
MW - 7	07/31/06	3521.02	27.22	27.24	0.02	3493.80
MW - 7	08/08/06	3521.02	sheen	27.29	0.00	3493.73
MW - 7	08/18/06	3521.02	26.21	26.23	0.02	3494.81
MW - 7	08/22/06	3521.02	27.16	27.19	0.03	3493.86
MW - 7	09/08/06	3521.02	26.85	26.88	0.03	3494.17
MW - 7	09/18/06	3521.02	26.71	26.74	0.03	3494.31
MW - 7	10/02/06	3521.02	26.73	26.76	0.03	3494.29
MW - 7	10/06/06	3521.02	26.65	26.70	0.05	3494.36
MW - 7	10/10/06	3521.02	26.63	26.64	0.01	3494.39
MW - 7	10/16/06	3521.02	26.60	26.63	0.03	3494.42
MW - 7	10/20/06	3521.02	26.56	26.57	0.01	3494.46
MW - 7	10/24/06	3521.02	sheen	26.58	0.00	3494.44
MW - 7	10/26/06	3521.02	26.56	26.60	0.04	3494.45
MW - 7	11/03/06	3521.02	26.57	26.58	0.01	3494.45
MW - 7	11/09/06	3521.02	sheen	26.55	0.00	3494.47
MW - 7	11/14/06	3521.02	26.48	26.49	0.01	3494.54
MW - 7	11/15/06	3521.02	26.48	26.49	0.01	3494.54

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	11/17/06	3521.02	sheen	26.53	0.00	3494.49
MW - 7	11/20/06	3521.02	sheen	26.52	0.00	3494.50
MW - 7	11/22/06	3521.02	sheen	26.49	0.00	3494.53
MW - 7	11/27/06	3521.02	sheen	26.51	0.00	3494.51
MW - 7	11/29/06	3521.02	sheen	26.46	0.00	3494.56
MW - 7	12/04/06	3521.02	sheen	26.47	0.00	3494.55
MW - 7	12/08/06	3521.02	sheen	26.57	0.00	3494.45
MW - 7	12/13/06	3521.02	sheen	26.47	0.00	3494.55
MW - 7	12/15/06	3521.02	sheen	26.40	0.00	3494.62
MW - 7	12/18/06	3521.02	sheen	26.49	0.00	3494.53
MW - 7	01/10/07	3521.02	sheen	26.42	0.00	3494.60
MW - 7	01/12/07	3521.02	sheen	26.43	0.00	3494.59
MW - 7	01/16/07	3521.02	sheen	26.48	0.00	3494.54
MW - 7	01/18/07	3521.02	sheen	26.44	0.00	3494.58
MW - 7	01/22/07	3521.02	sheen	26.45	0.00	3494.57
MW - 7	01/26/07	3521.02	sheen	26.38	0.00	3494.64
MW - 7	02/01/07	3521.02	sheen	26.35	0.00	3494.67
MW - 7	02/06/07	3521.02	sheen	26.40	0.00	3494.62
MW - 7	02/08/07	3521.02	sheen	26.39	0.00	3494.63
MW - 7	02/13/07	3521.02	sheen	26.41	0.00	3494.61
MW - 7	02/16/07	3521.02	-	26.34	0.00	3494.68
MW - 7	02/20/07	3521.02	-	26.35	0.00	3494.67
MW - 7	02/22/07	3521.02	-	26.34	0.00	3494.68
MW - 7	02/28/07	3521.02	sheen	26.32	0.00	3494.70
MW - 7	03/06/07	3521.02	sheen	26.38	0.00	3494.64
MW - 7	05/10/07	3521.02	-	26.11	0.00	3494.91
MW - 7	05/21/07	3521.02	-	26.05	0.00	3494.97
MW - 7	05/25/07	3521.02	-	26.05	0.00	3494.97
MW - 7	07/12/07	3521.02	-	26.68	0.00	3494.34
MW - 7	08/22/07	3521.02	-	27.27	0.00	3493.75
MW - 7	11/02/07	3521.02	sheen	26.86	0.00	3494.16
MW - 7	02/07/08	3521.02	sheen	26.64	0.00	3494.38
MW - 7	02/15/08	3521.02	sheen	26.68	0.00	3494.34
MW - 7	02/21/08	3521.02	sheen	26.67	0.00	3494.35
MW - 7	02/28/08	3521.02	sheen	26.62	0.00	3494.40
MW - 7	03/14/08	3521.02	sheen	26.63	0.00	3494.39
MW - 7	03/20/08	3521.02	sheen	26.60	0.00	3494.42
MW - 7	03/24/08	3521.02	sheen	26.58	0.00	3494.44
MW - 7	04/03/08	3521.02	sheen	26.60	0.00	3494.42
MW - 7	05/08/08	3521.02	-	26.59	0.00	3494.43
MW - 7	05/08/08	3521.02	-	26.59	0.00	3494.43
MW - 7	05/15/08	3521.02	sheen	26.65	0.00	3494.37
MW - 7	05/30/08	3521.02	sheen	26.82	0.00	3494.20
MW - 7	06/04/08	3521.02	odor	26.92	0.00	3494.10
MW - 7	06/25/08	3521.02	odor	27.44	0.00	3493.58

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	06/30/08	3521.02	sheen	27.48	0.00	3493.54
MW - 7	07/16/08	3521.02	sheen	27.58	0.00	3493.44
MW - 7	07/23/08	3521.02	sheen	27.60	0.00	3493.42
MW - 7	08/11/08	3521.02	-	27.78	0.00	3493.24
MW - 7	08/18/08	3521.02	sheen	27.79	0.00	3493.23
MW - 7	10/07/08	3521.02	-	27.29	0.00	3493.73
MW - 7	10/15/08	3521.02	-	27.38	0.00	3493.64
MW - 7	10/16/08	3521.02	-	27.43	0.00	3493.59
MW - 7	10/22/08	3521.02	27.20	27.21	0.01	3493.82
MW - 7	11/03/08	3521.02	sheen	27.09	0.00	3493.93
MW - 7	11/08/08	3521.02	-	27.07	0.00	3493.95
MW - 7	11/10/08	3521.02	-	27.06	0.00	3493.96
MW - 7	11/17/08	3521.02	-	27.11	0.00	3493.91
MW - 7	11/24/08	3521.02	-	27.12	0.00	3493.90
MW - 7	12/01/08	3521.02	-	26.83	0.00	3494.19
MW - 7	12/05/08	3521.02	-	26.86	0.00	3494.16
MW - 7	12/08/08	3521.02	-	27.35	0.00	3493.67
MW - 7	12/15/08	3521.02	-	26.89	0.00	3494.13
MW - 7	12/17/08	3521.02	-	26.93	0.00	3494.09
MW - 7	12/22/08	3521.02	-	25.06	0.00	3495.96
MW - 7	12/29/08	3521.02	-		0.00	3521.02
MW - 7	01/08/09	3521.02	-	26.84	0.00	3494.18
MW - 7	01/12/09	3521.02	-	26.91	0.00	3494.11
MW - 7	01/15/09	3521.02	-	26.29	0.00	3494.73
MW - 7	01/19/09	3521.02	-	26.87	0.00	3494.15
MW - 7	01/21/09	3521.02	-	26.84	0.00	3494.18
MW - 7	01/26/09	3521.02	-	26.90	0.00	3494.12
MW - 7	02/04/09	3521.02	-	26.83	0.00	3494.19
MW - 7	02/12/09	3521.02	-	26.80	0.00	3494.22
MW - 7	02/25/09	3521.02	-	27.82	0.00	3493.20
MW - 7	03/03/09	3521.02	-	26.79	0.00	3494.23
MW - 7	03/05/09	3521.02	-	26.83	0.00	3494.19
MW - 7	03/10/09	3521.02	-	26.80	0.00	3494.22
MW - 7	03/16/09	3521.02	-	26.82	0.00	3494.20
MW - 7	03/18/09	3521.02	-	26.84	0.00	3494.18
MW - 7	03/20/09	3521.02	-	26.80	0.00	3494.22
MW - 7	03/25/09	3521.02	-	26.75	0.00	3494.27
MW - 7	03/26/09	3521.02	-	26.75	0.00	3494.27
MW - 7	04/02/09	3521.02	-	26.86	0.00	3494.16
MW - 7	04/07/09	3521.02	-	26.74	0.00	3494.28
MW - 7	04/09/09	3521.02	26.73	26.85	0.12	3494.27
MW - 7	04/14/09	3521.02	26.73	26.74	0.01	3494.29
MW - 7	04/16/09	3521.02	26.72	26.73	0.01	3494.30
MW - 7	04/24/09	3521.02	26.73	26.84	0.11	3494.27
MW - 7	04/28/09	3521.02	26.73	26.79	0.06	3494.28

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	05/07/09	3521.02	26.73	26.73	0.00	3494.29
MW - 7	05/19/09	3521.02	26.73	26.92	0.19	3494.26
MW - 7	06/04/09	3521.02	26.73	27.15	0.42	3494.23
MW - 7	06/11/09	3521.02	-	26.97	0.00	3494.05
MW - 7	06/15/09	3521.02	-	26.94	0.00	3494.08
MW - 7	06/22/09	3521.02	-	27.32	0.00	3493.70
MW - 7	06/25/09	3521.02	-	27.33	0.00	3493.69
MW - 7	07/01/09	3521.02	-	27.13	0.00	3493.89
MW - 7	07/08/09	3521.02	-	27.58	0.00	3493.44
MW - 7	07/10/09	3521.02	-	27.59	0.00	3493.43
MW - 7	07/14/09	3521.02	-	27.66	0.00	3493.36
MW - 7	07/15/09	3521.02	-	27.72	0.00	3493.30
MW - 7	07/24/09	3521.02	-	27.82	0.00	3493.20
MW - 7	07/27/09	3521.02	-	27.75	0.00	3493.27
MW - 7	07/31/09	3521.02	-	28.07	0.00	3492.95
MW - 7	08/03/09	3521.02	-	27.68	0.00	3493.34
MW - 7	08/04/09	3521.02	-	27.64	0.00	3493.38
MW - 7	08/07/09	3521.02	-	27.74	0.00	3493.28
MW - 7	08/10/09	3521.02	-	27.78	0.00	3493.24
MW - 7	08/17/09	3521.02	-	27.88	0.00	3493.14
MW - 7	08/21/09	3521.02	-	27.90	0.00	3493.12
MW - 7	08/25/09	3521.02	-	27.98	0.00	3493.04
MW - 7	09/01/09	3521.02	-	28.02	0.00	3493.00
MW - 7	09/03/09	3521.02	-	28.02	0.00	3493.00
MW - 7	09/08/09	3521.02	-	28.07	0.00	3492.95
MW - 7	09/10/09	3521.02	-	28.08	0.00	3492.94
MW - 7	09/15/09	3521.02	-	28.08	0.00	3492.94
MW - 7	09/28/09	3521.02	-	27.99	0.00	3493.03
MW - 7	10/01/09	3521.02	sheen	28.02	0.00	3493.00
MW - 7	10/05/09	3521.02	sheen	28.09	0.00	3492.93
MW - 7	10/06/09	3521.02	-	28.06	0.00	3492.96
MW - 7	10/12/09	3521.02	sheen	28.09	0.00	3492.93
MW - 7	10/15/09	3521.02	sheen	28.11	0.00	3492.91
MW - 7	10/19/09	3521.02	sheen	28.13	0.00	3492.89
MW - 7	10/21/09	3521.02	sheen	28.10	0.00	3492.92
MW - 7	10/26/09	3521.02	sheen	28.19	0.00	3492.83
MW - 7	10/28/09	3521.02	sheen	28.01	0.00	3493.01
MW - 7	11/03/09	3521.02	odor	28.06	0.00	3492.96
MW - 7	11/04/09	3521.02	sheen	27.99	0.00	3493.03
MW - 7	11/17/09	3521.02	27.88	27.93	0.05	3493.13
MW - 7	12/14/09	3521.02	27.23	28.21	0.98	3493.64
MW - 7	12/22/09	3521.02	27.67	28.27	0.60	3493.26
MW - 7	12/31/09	3521.02	27.69	28.41	0.72	3493.22
MW - 7	01/04/10	3521.02	27.71	28.28	0.57	3493.22
MW - 7	01/14/10	3521.02	27.70	28.17	0.47	3493.25

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	01/19/10	3521.02	27.61	27.94	0.33	3493.36
MW - 7	01/22/10	3521.02	27.60	27.97	0.37	3493.36
MW - 7	02/01/10	3521.02	27.62	27.96	0.34	3493.35
MW - 7	02/04/10	3521.02	27.55	28.04	0.49	3493.40
MW - 7	02/12/10	3521.02	27.50	27.98	0.48	3493.45
MW - 7	02/19/10	3521.02	27.47	27.70	0.23	3493.52
MW - 7	02/26/10	3521.02	27.48	27.67	0.19	3493.51
MW - 7	03/01/10	3521.02	27.48	27.66	0.18	3493.51
MW - 7	03/04/10	3521.02	27.43	27.62	0.19	3493.56
MW - 7	03/09/10	3521.02	27.41	27.61	0.20	3493.58
MW - 7	03/11/10	3521.02	27.40	27.60	0.20	3493.59
MW - 7	03/15/10	3521.02	27.35	27.58	0.23	3493.64
MW - 7	03/17/10	3521.02	27.26	27.44	0.18	3493.73
MW - 7	03/22/10	3521.02	27.18	27.39	0.21	3493.81
MW - 7	03/23/10	3521.02	27.23	27.42	0.19	3493.76
MW - 7	03/29/10	3521.02	27.13	27.34	0.21	3493.86
MW - 7	04/05/10	3521.02	27.16	27.34	0.18	3493.83
MW - 7	04/08/10	3521.02	27.12	27.25	0.13	3493.88
MW - 7	04/14/10	3521.02	27.22	27.35	0.13	3493.78
MW - 7	04/16/10	3521.02	27.15	27.30	0.15	3493.85
MW - 7	04/22/10	3521.02	27.08	27.23	0.15	3493.92
MW - 7	04/26/10	3521.02	27.12	27.28	0.16	3493.88
MW - 7	04/28/10	3521.02	27.09	27.19	0.10	3493.92
MW - 7	04/30/10	3521.02	sheen	27.17	0.00	3493.85
MW - 7	05/04/10	3521.02	sheen	27.05	0.00	3493.97
MW - 7	05/05/10	3521.02	sheen	26.97	0.00	3494.05
MW - 7	05/13/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	05/14/10	3521.02	sheen	27.03	0.00	3493.99
MW - 7	05/19/10	3521.02	sheen	26.94	0.00	3494.08
MW - 7	05/24/10	3521.02	sheen	26.96	0.00	3494.06
MW - 7	05/28/10	3521.02	sheen	27.12	0.00	3493.90
MW - 7	06/04/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	06/09/10	3521.02	sheen	27.32	0.00	3493.70
MW - 7	06/10/10	3521.02	sheen	27.30	0.00	3493.72
MW - 7	06/16/10	3521.02	sheen	27.38	0.00	3493.64
MW - 7	06/24/10	3521.02	sheen	27.50	0.00	3493.52
MW - 7	06/29/10	3521.02	sheen	27.61	0.00	3493.41
MW - 7	07/09/10	3521.02	sheen	27.30	0.00	3493.72
MW - 7	07/13/10	3521.02	sheen	27.20	0.00	3493.82
MW - 7	07/19/10	3521.02	sheen	27.07	0.00	3493.95
MW - 7	07/28/10	3521.02	sheen	26.98	0.00	3494.04
MW - 7	08/03/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	08/04/10	3521.02	sheen	26.92	0.00	3494.10
MW - 7	08/19/10	3521.02	sheen	26.94	0.00	3494.08
MW - 7	08/27/10	3521.02	sheen	26.96	0.00	3494.06

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	08/31/10	3521.02	sheen	26.98	0.00	3494.04
MW - 7	09/09/10	3521.02	-	27.07	0.00	3493.95
MW - 7	09/17/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	10/01/10	3521.02	-	27.07	0.00	3493.95
MW - 7	10/04/10	3521.02	-	27.05	0.00	3493.97
MW - 7	10/13/10	3521.02	sheen	27.10	0.00	3493.92
MW - 7	10/19/10	3521.02	-	27.07	0.00	3493.95
MW - 7	10/27/10	3521.02	-	27.07	0.00	3493.95
MW - 7	11/02/10	3521.02	-	27.08	0.00	3493.94
MW - 7	11/05/10	3521.02	-	27.06	0.00	3493.96
MW - 7	11/10/10	3521.02	-	27.14	0.00	3493.88
MW - 7	11/19/10	3521.02	-	27.16	0.00	3493.86
MW - 7	12/01/10	3521.02	-	26.97	0.00	3494.05
MW - 7	12/09/10	3521.02	-	26.89	0.00	3494.13
MW - 7	12/13/10	3521.02	-	27.07	0.00	3493.95
MW - 7	01/20/11	3521.02	-	26.89	0.00	3494.13
MW - 7	01/04/11	3521.02	-	26.99	0.00	3494.03
MW - 7	01/12/11	3521.02	-	26.91	0.00	3494.11
MW - 7	01/20/11	3521.02	-	26.89	0.00	3494.13
MW - 7	01/27/11	3521.02	-	27.97	0.00	3493.05
MW - 7	02/02/11	3521.02	-	27.13	0.00	3493.89
MW - 7	02/10/11	3521.02	-	27.09	0.00	3493.93
MW - 7	02/17/11	3521.02	-	27.07	0.00	3493.95
MW - 7	02/23/11	3521.02	-	27.11	0.00	3493.91
MW - 7	03/01/11	3521.02	-	27.66	0.00	3493.36
MW - 7	03/09/11	3521.02	-	27.61	0.00	3493.41
MW - 7	03/15/11	3521.02	-	27.58	0.00	3493.44
MW - 7	03/23/11	3521.02	-	27.42	0.00	3493.60
MW - 7	03/31/11	3521.02	-	27.34	0.00	3493.68
MW - 7	04/06/11	3521.02	-	27.29	0.00	3493.73
MW - 7	04/14/11	3521.02	-	27.30	0.00	3493.72
MW - 7	04/20/11	3521.02	-	27.17	0.00	3493.85
MW - 7	04/27/11	3521.02	-	27.12	0.00	3493.90
MW - 7	05/04/11	3521.02	-	27.09	0.00	3493.93
MW - 7	05/12/11	3521.02	-	27.09	0.00	3493.93
MW - 7	05/16/11	3521.02	-	27.13	0.00	3493.89
MW - 7	05/25/11	3521.02	-	27.24	0.00	3493.78
MW - 7	05/31/11	3521.02	-	27.35	0.00	3493.67
MW - 7	06/06/11	3521.02	-	27.40	0.00	3493.62
MW - 7	06/13/11	3521.02	-	27.48	0.00	3493.54
MW - 7	06/22/11	3521.02	-	27.07	0.00	3493.95
MW - 7	06/27/11	3521.02	-	27.58	0.00	3493.44
MW - 7	07/07/11	3521.02	-	27.72	0.00	3493.30
MW - 7	07/12/11	3521.02	-	27.80	0.00	3493.22
MW - 7	07/25/11	3521.02	-	27.45	0.00	3493.57

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	08/01/11	3521.02	-	27.50	0.00	3493.52
MW - 7	08/03/11	3521.02	-	27.05	0.00	3493.97
MW - 7	08/08/11	3521.02	-	27.76	0.00	3493.26
MW - 7	08/15/11	3521.02	-	28.31	0.00	3492.71
MW - 7	08/08/11	3521.02	-	27.76	0.00	3493.26
MW - 7	08/22/11	3521.02	-	28.11	0.00	3492.91
MW - 7	08/29/11	3521.02	-	28.20	0.00	3492.82
MW - 7	09/06/11	3521.02	-	28.28	0.00	3492.74
MW - 7	09/12/11	3521.02	-	28.33	0.00	3492.69
MW - 7	11/28/11	3521.02	28.18	29.21	1.03	3492.69
MW - 7	12/07/11	3521.02	27.80	28.93	1.13	3493.05
MW - 7	01/19/12	3521.02	27.82	28.55	0.73	3493.09
MW - 7	01/25/12	3521.02	27.64	28.22	0.58	3493.29
MW - 7	02/01/12	3521.02	27.61	28.63	1.02	3493.26
MW - 7	02/13/12	3521.02	27.59	28.11	0.52	3493.35
MW - 7	02/21/12	3521.02	27.76	28.15	0.39	3493.20
MW - 7	02/23/12	3521.02	27.76	28.09	0.33	3493.21
MW - 7	02/28/12	3521.02	27.67	27.97	0.30	3493.31
MW - 7	03/02/12	3521.02	27.60	27.92	0.32	3493.37
MW - 7	03/06/12	3521.02	27.80	28.22	0.42	3493.16
MW - 7	03/08/12	3521.02	27.60	27.83	0.23	3493.39
MW - 7	03/13/12	3521.02	27.70	28.09	0.39	3493.26
MW - 7	03/15/12	3521.02	27.58	27.85	0.27	3493.40
MW - 7	03/20/12	3521.02	27.44	27.74	0.30	3493.54
MW - 7	03/22/12	3521.02	27.51	27.80	0.29	3493.47
MW - 7	04/17/12	3521.02	27.36	27.64	0.28	3493.62
MW - 7	04/19/12	3521.02	27.34	27.56	0.22	3493.65
MW - 7	04/24/12	3521.02	27.33	27.55	0.22	3493.66
MW - 7	05/02/12	3521.02	27.40	27.63	0.23	3493.59
MW - 7	05/08/12	3521.02	27.39	27.63	0.24	3493.59
MW - 7	05/15/12	3521.02	27.40	27.65	0.25	3493.58
MW - 7	06/01/12	3521.02	27.33	27.54	0.21	3493.66
MW - 7	06/05/12	3521.02	27.36	27.60	0.24	3493.62
MW - 7	06/12/12	3521.02	27.36	27.52	0.16	3493.64
MW - 7	06/19/12	3521.02	27.33	27.50	0.17	3493.66
MW - 7	06/22/12	3521.02	27.38	27.56	0.18	3493.61
MW - 7	06/25/12	3521.02	27.39	27.54	0.15	3493.61
MW - 7	07/03/12	3521.02	27.46	27.60	0.14	3493.54
MW - 7	07/10/12	3521.02	27.52	27.59	0.07	3493.49
MW - 7	07/18/12	3521.02	27.61	27.86	0.25	3493.37
MW - 7	08/06/12	3521.02	27.84	28.36	0.52	3493.10
MW - 7	09/06/12	3521.02	28.20	28.51	0.31	3492.77
MW - 7	09/11/12	3521.02	28.24	28.58	0.34	3492.73
MW - 7	09/25/12	3521.02	28.28	28.66	0.38	3492.68
MW - 7	10/09/12	3521.02	28.07	28.50	0.43	3492.89

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	10/16/12	3521.02	27.97	28.37	0.40	3492.99
MW - 7	10/24/12	3521.02	27.90	28.31	0.41	3493.06
MW - 7	10/29/12	3521.02	-	-	-	-
MW - 7	11/13/12	3521.02	27.79	28.20	0.41	3493.17
MW - 7	12/21/12	3521.02	27.65	28.17	0.52	3493.29
MW - 7	01/15/13	3521.02	27.59	28.13	0.54	3493.35
MW - 7	01/24/13	3521.02	27.56	28.06	0.50	3493.39
MW - 7	01/31/13	3521.02	25.57	28.10	2.53	3495.07
MW - 7	02/07/13	3521.02	27.54	28.02	0.48	3493.41
MW - 7	02/20/13	3521.02	27.49	28.01	0.52	3493.45
MW - 7	03/29/13	3521.02	27.42	27.97	0.55	3493.52
MW - 7	04/03/13	3521.02	27.40	27.85	0.45	3493.55
MW - 7	04/09/13	3521.02	27.39	27.86	0.47	3493.56
MW - 7	04/17/13	3521.02	27.39	27.64	0.25	3493.59
MW - 7	04/24/13	3521.02	27.41	27.63	0.22	3493.58
MW - 7	05/02/13	3521.02	27.42	27.68	0.26	3493.56
MW - 7	05/03/13	3521.02	27.41	27.57	0.16	3493.59
MW - 7	05/07/13	3521.02	27.39	27.52	0.13	3493.61
MW - 7	05/10/13	3521.02	27.43	27.62	0.19	3493.56
MW - 7	05/17/13	3521.02	27.40	27.53	0.13	3493.60
MW - 7	05/20/13	3521.02	27.42	27.54	0.12	3493.58
MW - 7	05/23/13	3521.02	27.42	27.51	0.09	3493.59
MW - 7	05/30/13	3521.02	27.44	27.52	0.08	3493.57
MW - 7	06/04/13	3521.02	27.48	27.52	0.04	3493.53
MW - 7	06/06/13	3521.02	27.51	27.58	0.07	3493.50
MW - 7	06/12/13	3521.02	27.56	27.64	0.08	3493.45
MW - 7	06/20/13	3521.02	27.68	27.71	0.03	3493.34
MW - 7	06/27/13	3521.02	27.76	27.82	0.06	3493.25
MW - 7	07/02/13	3521.02	27.83	27.88	0.05	3493.18
MW - 7	07/08/13	3521.02	27.69	27.71	0.02	3493.33
MW - 7	07/23/13	3521.02	27.88	27.95	0.07	3493.13
MW - 7	07/30/13	3521.02	27.64	27.73	0.09	3493.37
MW - 7	08/09/13	3521.02	27.87	27.96	0.09	3493.14
MW - 7	08/14/13	3521.02	27.88	27.94	0.06	3493.13
MW - 7	08/14/13	3521.02	27.88	27.94	0.06	3493.13
MW - 7	08/22/13	3521.02	27.94	28.12	0.18	3493.05
MW - 7	08/30/13	3521.02	28.01	28.10	0.09	3493.00
MW - 7	09/06/13	3521.02	28.09	28.23	0.14	3492.91
MW - 7	09/09/13	3521.02	28.12	28.23	0.11	3492.88
MW - 7	09/12/13	3521.02	28.12	28.23	0.11	3492.88
MW - 7	09/18/13	3521.02	28.19	28.31	0.12	3492.81
MW - 7	09/26/13	3521.02	28.23	28.37	0.14	3492.77
MW - 7	09/28/13	3521.02	28.24	28.36	0.12	3492.76
MW - 7	10/02/13	3521.02	28.28	28.40	0.12	3492.72
MW - 7	10/03/13	3521.02	28.25	28.37	0.12	3492.75

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	10/08/13	3521.02	28.30	28.43	0.13	3492.70
MW - 7	10/09/13	3521.02	28.29	28.40	0.11	3492.71
MW - 7	10/16/13	3521.02	28.29	28.40	0.11	3492.71
MW - 7	10/23/13	3521.02	28.15	28.35	0.20	3492.84
MW - 7	10/30/13	3521.02	28.12	28.25	0.13	3492.88
MW - 7	11/15/13	3521.02	27.95	28.17	0.22	3493.04
MW - 7	11/20/13	3521.02	27.93	28.15	0.22	3493.06
MW - 7	12/13/13	3521.02	27.85	28.10	0.25	3493.13
MW - 7	12/19/13	3521.02	27.81	28.06	0.25	3493.17
MW - 7	12/24/13	3521.02	27.80	28.05	0.25	3493.18
MW - 7	12/31/13	3521.02	27.77	28.01	0.24	3493.21
MW - 8	03/09/06	3519.78	-	24.67	0.00	3495.11
MW - 8	03/14/06	3519.78	24.68	24.91	0.23	3495.07
MW - 8	03/17/06	3519.78	24.64	24.96	0.32	3495.09
MW - 8	03/22/06	3519.78	24.65	25.20	0.55	3495.05
MW - 8	03/29/06	3519.78	24.56	25.08	0.52	3495.14
MW - 8	04/03/06	3519.78	24.61	25.02	0.41	3495.11
MW - 8	04/11/06	3519.78	24.53	24.99	0.46	3495.18
MW - 8	04/18/06	3519.78	24.50	25.10	0.60	3495.19
MW - 8	04/25/06	3519.78	24.53	25.01	0.48	3495.18
MW - 8	05/02/06	3519.78	24.50	25.62	1.12	3495.11
MW - 8	05/09/06	3519.78	24.55	25.46	0.91	3495.09
MW - 8	05/16/06	3519.78	24.65	25.49	0.84	3495.00
MW - 8	05/23/06	3519.78	24.72	26.21	1.49	3494.84
MW - 8	06/01/06	3519.78	24.88	27.05	2.17	3494.57
MW - 8	06/06/06	3519.78	24.96	27.02	2.06	3494.51
MW - 8	06/13/06	3519.78	25.05	27.50	2.45	3494.36
MW - 8	06/15/06	3519.78	25.13	27.23	2.10	3494.34
MW - 8	06/20/06	3519.78	25.14	27.79	2.65	3494.24
MW - 8	07/05/06	3519.78	25.33	28.24	2.91	3494.01
MW - 8	07/12/06	3519.78	25.38	28.18	2.80	3493.98
MW - 8	07/18/06	3519.78	25.33	27.85	2.52	3494.07
MW - 8	07/26/06	3519.78	25.39	28.36	2.97	3493.94
MW - 8	07/31/06	3519.78	25.42	28.06	2.64	3493.96
MW - 8	08/08/06	3519.78	25.44	28.09	2.65	3493.94
MW - 8	08/18/06	3519.78	25.41	28.50	3.09	3493.91
MW - 8	08/22/06	3519.78	25.39	27.47	2.08	3494.08
MW - 8	09/08/06	3519.78	25.11	26.96	1.85	3494.39
MW - 8	09/18/06	3519.78	24.99	26.75	1.76	3494.53
MW - 8	10/02/06	3519.78	25.00	26.74	1.74	3494.52
MW - 8	10/06/06	3519.78	24.96	26.66	1.70	3494.57
MW - 8	10/10/06	3519.78	24.98	26.33	1.35	3494.60
MW - 8	10/16/06	3519.78	24.94	26.24	1.30	3494.65
MW - 8	10/20/06	3519.78	24.96	25.96	1.00	3494.67

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	10/24/06	3519.78	24.94	26.19	1.25	3494.65
MW - 8	10/26/06	3519.78	24.99	25.70	0.71	3494.68
MW - 8	11/03/06	3519.78	24.95	25.85	0.90	3494.70
MW - 8	11/09/06	3519.78	24.90	25.81	0.91	3494.74
MW - 8	11/14/06	3519.78	24.96	25.13	0.17	3494.79
MW - 8	11/15/06	3519.78	24.94	25.12	0.18	3494.81
MW - 8	11/17/06	3519.78	24.95	25.32	0.37	3494.77
MW - 8	11/20/06	3519.78	24.98	25.07	0.09	3494.79
MW - 8	11/22/06	3519.78	24.96	25.11	0.15	3494.80
MW - 8	11/27/06	3519.78	24.94	25.08	0.14	3494.82
MW - 8	11/29/06	3519.78	24.93	25.00	0.07	3494.84
MW - 8	12/04/06	3519.78	24.93	25.03	0.10	3494.84
MW - 8	12/08/06	3519.78	24.95	25.08	0.13	3494.81
MW - 8	12/13/06	3519.78	24.93	25.06	0.13	3494.83
MW - 8	12/15/06	3519.78	24.89	24.99	0.10	3494.88
MW - 8	12/18/06	3519.78	24.92	25.21	0.29	3494.82
MW - 8	01/10/07	3519.78	24.82	25.48	0.66	3494.86
MW - 8	01/12/07	3519.78	24.86	25.25	0.39	3494.86
MW - 8	01/16/07	3519.78	24.90	25.35	0.45	3494.81
MW - 8	01/18/07	3519.78	24.86	25.13	0.27	3494.88
MW - 8	01/22/07	3519.78	22.86	25.13	2.27	3496.58
MW - 8	01/26/07	3519.78	24.81	24.99	0.18	3494.94
MW - 8	02/01/07	3519.78	24.80	24.93	0.13	3494.96
MW - 8	02/06/07	3519.78	24.86	24.96	0.10	3494.91
MW - 8	02/08/07	3519.78	24.84	24.95	0.11	3494.92
MW - 8	02/13/07	3519.78	24.87	25.04	0.17	3494.88
MW - 8	02/16/07	3519.78	24.80	24.96	0.16	3494.96
MW - 8	02/20/07	3519.78	24.82	24.97	0.15	3494.94
MW - 8	02/22/07	3519.78	24.80	24.92	0.12	3494.96
MW - 8	02/28/07	3519.78	24.78	24.93	0.15	3494.98
MW - 8	03/06/07	3519.78	24.85	25.00	0.15	3494.91
MW - 8	03/14/07	3519.78	24.77	24.82	0.05	3495.00
MW - 8	04/02/07	3519.78	24.68	24.72	0.04	3495.09
MW - 8	04/11/07	3519.78	24.65	24.67	0.02	3495.13
MW - 8	04/16/07	3519.78	sheen	24.61	0.00	3495.17
MW - 8	04/23/07	3519.78	24.61	24.62	0.01	3495.17
MW - 8	04/27/07	3519.78	sheen	24.62	0.00	3495.16
MW - 8	05/01/07	3519.78	sheen	24.62	0.00	3495.16
MW - 8	05/10/07	3519.78	sheen	24.59	0.00	3495.19
MW - 8	05/17/07	3519.78	sheen	24.56	0.00	3495.22
MW - 8	05/21/07	3519.78	-	24.51	0.00	3495.27
MW - 8	05/25/07	3519.78	-	24.50	0.00	3495.28
MW - 8	05/29/07	3519.78	sheen	24.52	0.00	3495.26
MW - 8	06/05/07	3519.78	sheen	24.55	0.00	3495.23
MW - 8	06/07/07	3519.78	sheen	24.58	0.00	3495.20

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	06/12/07	3519.78	24.64	24.66	0.02	3495.14
MW - 8	06/19/07	3519.78	sheen	24.76	0.00	3495.02
MW - 8	06/28/07	3519.78	sheen	24.93	0.00	3494.85
MW - 8	07/02/07	3519.78	24.96	25.41	0.45	3494.75
MW - 8	07/06/07	3519.78	24.94	26.04	1.10	3494.68
MW - 8	07/09/07	3519.78	24.94	26.81	1.87	3494.56
MW - 8	07/12/07	3519.78	24.98	26.68	1.70	3494.55
MW - 8	07/17/07	3519.78	25.00	27.14	2.14	3494.46
MW - 8	07/19/07	3519.78	25.06	27.02	1.96	3494.43
MW - 8	07/24/07	3519.78	25.08	27.45	2.37	3494.34
MW - 8	07/25/07	3519.78	25.19	26.78	1.59	3494.35
MW - 8	07/31/07	3519.78	25.18	27.76	2.58	3494.21
MW - 8	08/09/07	3519.78	25.25	27.91	2.66	3494.13
MW - 8	08/14/07	3519.78	25.33	27.98	2.65	3494.05
MW - 8	08/16/07	3519.78	25.42	27.55	2.13	3494.04
MW - 8	08/22/07	3519.78	25.42	28.14	2.72	3493.95
MW - 8	08/24/07	3519.78	25.47	28.26	2.79	3493.89
MW - 8	08/27/07	3519.78	25.44	27.86	2.42	3493.98
MW - 8	08/31/07	3519.78	25.58	27.97	2.39	3493.84
MW - 8	09/07/07	3519.78	25.62	28.18	2.56	3493.78
MW - 8	09/10/07	3519.78	25.65	27.67	2.02	3493.83
MW - 8	09/17/07	3519.78	25.47	27.43	1.96	3494.02
MW - 8	09/25/07	3519.78	25.32	27.12	1.80	3494.19
MW - 8	09/28/07	3519.78	25.36	26.74	1.38	3494.21
MW - 8	10/03/07	3519.78	25.58	26.68	1.10	3494.04
MW - 8	10/10/07	3519.78	22.42	26.67	4.25	3496.72
MW - 8	10/12/07	3519.78	25.23	26.15	0.92	3494.41
MW - 8	10/16/07	3519.78	25.21	26.29	1.08	3494.41
MW - 8	10/19/07	3519.78	25.23	26.17	0.94	3494.41
MW - 8	10/29/07	3519.78	25.20	26.32	1.12	3494.41
MW - 8	11/02/07	3519.78	25.24	26.28	1.04	3494.38
MW - 8	11/09/07	3519.78	25.13	26.63	1.50	3494.43
MW - 8	11/14/07	3519.78	25.12	27.71	2.59	3494.27
MW - 8	11/16/07	3519.78	25.13	26.36	1.23	3494.47
MW - 8	11/28/07	3519.78	25.11	26.57	1.46	3494.45
MW - 8	11/30/07	3519.78	25.15	26.06	0.91	3494.49
MW - 8	12/07/07	3519.78	25.17	25.82	0.65	3494.51
MW - 8	12/14/07	3519.78	25.09	26.16	1.07	3494.53
MW - 8	12/18/07	3519.78	25.12	26.14	1.02	3494.51
MW - 8	01/09/08	3519.78	25.00	26.31	1.31	3494.58
MW - 8	01/16/08	3519.78	25.10	25.88	0.78	3494.56
MW - 8	01/18/08	3519.78	25.09	25.74	0.65	3494.59
MW - 8	01/22/08	3519.78	25.09	25.72	0.63	3494.60
MW - 8	02/07/08	3519.78	25.02	26.00	0.98	3494.61
MW - 8	02/13/08	3519.78	24.98	26.05	1.07	3494.64

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	02/15/08	3519.78	25.09	25.61	0.52	3494.61
MW - 8	02/21/08	3519.78	25.05	25.57	0.52	3494.65
MW - 8	02/28/08	3519.78	25.04	25.45	0.41	3494.68
MW - 8	03/14/08	3519.78	25.06	25.46	0.40	3494.66
MW - 8	03/20/08	3519.78	25.07	25.30	0.23	3494.68
MW - 8	03/24/08	3519.78	25.03	25.22	0.19	3494.72
MW - 8	04/03/08	3519.78	25.06	25.33	0.27	3494.68
MW - 8	04/07/08	3519.78	25.04	25.19	0.15	3494.72
MW - 8	04/23/08	3519.78	25.06	25.20	0.14	3494.70
MW - 8	05/08/08	3519.78	25.04	25.37	0.33	3494.69
MW - 8	05/08/08	3519.78	25.04	25.37	0.33	3494.69
MW - 8	05/15/08	3519.78	25.12	25.31	0.19	3494.63
MW - 8	05/18/08	3519.78	25.06	25.20	0.14	3494.70
MW - 8	05/30/08	3519.78	25.18	26.34	1.16	3494.43
MW - 8	06/04/08	3519.78	25.24	26.81	1.57	3494.30
MW - 8	06/06/08	3519.78	25.30	26.68	1.38	3494.27
MW - 8	06/12/08	3519.78	25.37	27.53	2.16	3494.09
MW - 8	06/16/08	3519.78	25.44	27.68	2.24	3494.00
MW - 8	06/25/08	3519.78	25.63	28.28	2.65	3493.75
MW - 8	06/30/08	3519.78	25.67	27.99	2.32	3493.76
MW - 8	07/14/08	3519.78	25.72	28.15	2.43	3493.70
MW - 8	07/16/08	3519.78	25.88	27.38	1.50	3493.68
MW - 8	07/23/08	3519.78	25.86	27.59	1.73	3493.66
MW - 8	07/29/08	3519.78	25.94	27.56	1.62	3493.60
MW - 8	08/01/08	3519.78	25.99	27.48	1.49	3493.57
MW - 8	08/11/08	3519.78	26.06	27.90	1.84	3493.44
MW - 8	08/18/08	3519.78	26.09	27.52	1.43	3493.48
MW - 8	08/28/08	3519.78	26.03	27.56	1.53	3493.52
MW - 8	09/02/08	3519.78	25.89	27.66	1.77	3493.62
MW - 8	09/09/08	3519.78	25.83	27.22	1.39	3493.74
MW - 8	09/18/08	3519.78	25.71	26.79	1.08	3493.91
MW - 8	09/23/08	3519.78	25.69	26.46	0.77	3493.97
MW - 8	09/30/08	3519.78	25.71	26.24	0.53	3493.99
MW - 8	10/07/08	3519.78	25.68	26.30	0.62	3494.01
MW - 8	10/15/08	3519.78	25.68	26.46	0.78	3493.98
MW - 8	10/16/08	3519.78	26.08	26.78	0.70	3493.60
MW - 8	10/22/08	3519.78	25.63	26.10	0.47	3494.08
MW - 8	10/28/08	3519.78	25.57	26.09	0.52	3494.13
MW - 8	10/30/08	3519.78	25.57	26.10	0.53	3494.13
MW - 8	11/03/08	3519.78	25.00	26.11	1.11	3494.61
MW - 8	11/08/08	3519.78	25.49	25.93	0.44	3494.22
MW - 8	11/10/08	3519.78	25.49	25.85	0.36	3494.24
MW - 8	11/17/08	3519.78	25.74	29.12	3.38	3493.53
MW - 8	11/24/08	3519.78	25.41	25.72	0.31	3494.32
MW - 8	11/24/08	3519.78	25.36	25.41	0.05	3494.41

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	12/01/08	3519.78	26.92	27.11	0.19	3492.83
MW - 8	12/05/08	3519.78	27.10	27.24	0.14	3492.66
MW - 8	12/08/08	3519.78	25.61	25.91	0.30	3494.13
MW - 8	12/15/08	3519.78	25.31	25.49	0.18	3494.44
MW - 8	12/17/08	3519.78	24.41	24.51	0.10	3495.36
MW - 8	12/22/08	3519.78	25.48	25.51	0.03	3494.30
MW - 8	12/29/08	3519.78	-	-	-	-
MW - 8	01/06/09	3519.78	25.33	25.48	0.15	3494.43
MW - 8	01/08/09	3519.78	25.39	25.51	0.12	3494.37
MW - 8	01/12/09	3519.78	25.41	25.51	0.10	3494.36
MW - 8	01/15/09	3519.78	25.39	25.52	0.13	3494.37
MW - 8	01/19/09	3519.78	25.41	25.48	0.07	3494.36
MW - 8	01/21/09	3519.78	25.33	25.39	0.06	3494.44
MW - 8	01/26/09	3519.78	25.36	25.43	0.07	3494.41
MW - 8	02/04/09	3519.78	25.29	25.40	0.11	3494.47
MW - 8	02/12/09	3519.78	25.28	25.41	0.13	3494.48
MW - 8	02/25/09	3519.78	25.29	25.85	0.56	3494.41
MW - 8	03/03/09	3519.78	25.34	25.90	0.56	3494.36
MW - 8	03/05/09	3519.78	25.39	25.86	0.47	3494.32
MW - 8	03/10/09	3519.78	25.27	25.29	0.02	3494.51
MW - 8	03/16/09	3519.78	sheen	25.29	0.00	3494.49
MW - 8	03/18/09	3519.78	sheen	25.89	0.00	3493.89
MW - 8	03/20/09	3519.78	sheen	25.24	0.00	3494.54
MW - 8	03/25/09	3519.78	sheen	25.29	0.00	3494.49
MW - 8	03/26/09	3519.78	sheen	25.26	0.00	3494.52
MW - 8	04/02/09	3519.78	sheen	25.93	0.00	3493.85
MW - 8	04/07/09	3519.78	sheen	25.29	0.00	3494.49
MW - 8	04/09/09	3519.78	sheen	25.94	0.00	3493.84
MW - 8	04/14/09	3519.78	sheen	25.24	0.00	3494.54
MW - 8	04/16/09	3519.78	-	25.26	0.00	3494.52
MW - 8	04/24/09	3519.78	sheen	25.94	0.00	3493.84
MW - 8	04/28/09	3519.78	-	25.25	0.00	3494.53
MW - 8	05/07/09	3519.78	sheen	25.23	0.00	3494.55
MW - 8	05/19/09	3519.78	sheen	25.41	0.00	3494.37
MW - 8	06/04/09	3519.78	sheen	25.76	0.00	3494.02
MW - 8	06/11/09	3519.78	sheen	25.65	0.00	3494.13
MW - 8	06/15/09	3519.78	sheen	25.63	0.00	3494.15
MW - 8	06/22/09	3519.78	25.78	26.02	0.24	3493.96
MW - 8	06/25/09	3519.78	25.83	26.44	0.61	3493.86
MW - 8	06/25/09	3519.78	25.06	25.40	0.34	3494.67
MW - 8	07/01/09	3519.78	25.86	26.11	0.25	3493.88
MW - 8	07/08/09	3519.78	25.91	26.91	1.00	3493.72
MW - 8	07/10/09	3519.78	25.98	26.51	0.53	3493.72
MW - 8	07/14/09	3519.78	26.04	26.68	0.64	3493.64
MW - 8	07/15/09	3519.78	26.08	26.45	0.37	3493.64

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	07/24/09	3519.78	26.10	27.03	0.93	3493.54
MW - 8	07/27/09	3519.78	26.14	26.79	0.65	3493.54
MW - 8	07/31/09	3519.78	26.10	26.58	0.48	3493.61
MW - 8	08/03/09	3519.78	26.12	26.68	0.56	3493.58
MW - 8	08/04/09	3519.78	26.11	26.50	0.39	3493.61
MW - 8	08/07/09	3519.78	26.18	26.85	0.67	3493.50
MW - 8	08/10/09	3519.78	26.22	26.80	0.58	3493.47
MW - 8	08/17/09	3519.78	26.26	27.02	0.76	3493.41
MW - 8	08/21/09	3519.78	26.31	26.93	0.62	3493.38
MW - 8	08/25/09	3519.78	26.39	27.02	0.63	3493.30
MW - 8	09/01/09	3519.78	26.44	27.25	0.81	3493.22
MW - 8	09/03/09	3519.78	26.43	26.95	0.52	3493.27
MW - 8	09/08/09	3519.78	26.12	26.49	0.37	3493.60
MW - 8	09/10/09	3519.78	26.47	27.45	0.98	3493.16
MW - 8	09/15/09	3519.78	26.14	26.48	0.34	3493.59
MW - 8	09/28/09	3519.78	26.35	27.74	1.39	3493.22
MW - 8	10/01/09	3519.78	26.40	27.25	0.85	3493.25
MW - 8	10/05/09	3519.78	26.45	27.21	0.76	3493.22
MW - 8	10/06/09	3519.78	26.13	26.46	0.33	3493.60
MW - 8	10/12/09	3519.78	26.46	27.33	0.87	3493.19
MW - 8	10/15/09	3519.78	26.51	27.13	0.62	3493.18
MW - 8	10/19/09	3519.78	26.54	27.19	0.65	3493.14
MW - 8	10/21/09	3519.78	26.50	26.90	0.40	3493.22
MW - 8	10/26/09	3519.78	26.54	27.14	0.60	3493.15
MW - 8	10/28/09	3519.78	26.43	26.84	0.41	3493.29
MW - 8	11/03/09	3519.78	26.42	27.24	0.82	3493.24
MW - 8	11/04/09	3519.78	26.41	26.76	0.35	3493.32
MW - 8	11/17/09	3519.78	26.24	27.30	1.06	3493.38
MW - 8	12/14/09	3519.78	26.11	27.47	1.36	3493.47
MW - 8	12/22/09	3519.78	26.04	27.50	1.46	3493.52
MW - 8	12/31/09	3519.78	26.09	27.57	1.48	3493.47
MW - 8	01/04/10	3519.78	26.19	26.60	0.41	3493.53
MW - 8	01/14/10	3519.78	26.15	26.74	0.59	3493.54
MW - 8	01/19/10	3519.78	26.10	26.44	0.34	3493.63
MW - 8	01/22/10	3519.78	26.08	26.47	0.39	3493.64
MW - 8	02/01/10	3519.78	26.11	26.44	0.33	3493.62
MW - 8	02/04/10	3519.78	26.06	26.69	0.63	3493.63
MW - 8	02/12/10	3519.78	26.06	26.43	0.37	3493.66
MW - 8	02/19/10	3519.78	25.96	26.34	0.38	3493.76
MW - 8	02/26/10	3519.78	25.97	26.33	0.36	3493.76
MW - 8	03/01/10	3519.78	25.98	26.17	0.19	3493.77
MW - 8	03/04/10	3519.78	25.95	26.10	0.15	3493.81
MW - 8	03/09/10	3519.78	25.89	26.07	0.18	3493.86
MW - 8	03/11/10	3519.78	25.89	25.99	0.10	3493.88
MW - 8	03/15/10	3519.78	25.83	25.91	0.08	3493.94

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	03/17/10	3519.78	25.72	25.76	0.04	3494.05
MW - 8	03/22/10	3519.78	25.69	25.76	0.07	3494.08
MW - 8	03/23/10	3519.78	25.73	25.80	0.07	3494.04
MW - 8	03/29/10	3519.78	25.64	25.69	0.05	3494.13
MW - 8	04/05/10	3519.78	sheen	25.70	0.00	3494.08
MW - 8	04/08/10	3519.78	sheen	25.60	0.00	3494.18
MW - 8	04/14/10	3519.78	sheen	25.68	0.00	3494.10
MW - 8	04/16/10	3519.78	sheen	25.63	0.00	3494.15
MW - 8	04/22/10	3519.78	-	25.61	0.00	3494.17
MW - 8	04/26/10	3519.78	-	25.64	0.00	3494.14
MW - 8	04/28/10	3519.78	sheen	25.61	0.00	3494.17
MW - 8	04/30/10	3519.78	sheen	25.59	0.00	3494.19
MW - 8	05/04/10	3519.78	sheen	25.54	0.00	3494.24
MW - 8	05/05/10	3519.78	sheen	25.45	0.00	3494.33
MW - 8	05/13/10	3519.78	sheen	25.47	0.00	3494.31
MW - 8	05/14/10	3519.78	sheen	25.51	0.00	3494.27
MW - 8	05/19/10	3519.78	sheen	25.46	0.00	3494.32
MW - 8	05/24/10	3519.78	sheen	25.44	0.00	3494.34
MW - 8	05/28/10	3519.78	sheen	25.62	0.00	3494.16
MW - 8	06/04/10	3519.78	sheen	25.46	0.00	3494.32
MW - 8	06/09/10	3519.78	sheen	25.79	0.00	3493.99
MW - 8	06/10/10	3519.78	sheen	25.82	0.00	3493.96
MW - 8	06/16/10	3519.78	sheen	25.88	0.00	3493.90
MW - 8	06/24/10	3519.78	sheen	26.02	0.00	3493.76
MW - 8	06/29/10	3519.78	sheen	26.11	0.00	3493.67
MW - 8	07/09/10	3519.78	sheen	25.79	0.00	3493.99
MW - 8	07/13/10	3519.78	sheen	25.66	0.00	3494.12
MW - 8	07/19/10	3519.78	sheen	25.55	0.00	3494.23
MW - 8	07/28/10	3519.78	sheen	25.44	0.00	3494.34
MW - 8	08/03/10	3519.78	sheen	25.43	0.00	3494.35
MW - 8	08/04/10	3519.78	sheen	25.42	0.00	3494.36
MW - 8	08/19/10	3519.78	sheen	25.41	0.00	3494.37
MW - 8	08/27/10	3519.78	sheen	25.44	0.00	3494.34
MW - 8	08/31/10	3519.78	sheen	25.42	0.00	3494.36
MW - 8	09/09/10	3519.78	-	25.56	0.00	3494.22
MW - 8	09/17/10	3519.78	-	25.43	0.00	3494.35
MW - 8	10/01/10	3519.78	-	25.56	0.00	3494.22
MW - 8	10/04/10	3519.78	-	25.58	0.00	3494.20
MW - 8	10/13/10	3519.78	-	25.58	0.00	3494.20
MW - 8	10/19/10	3519.78	-	25.59	0.00	3494.19
MW - 8	10/27/10	3519.78	-	26.60	0.00	3493.18
MW - 8	11/02/10	3519.78	-	25.63	0.00	3494.15
MW - 8	11/05/10	3519.78	-	25.53	0.00	3494.25
MW - 8	11/10/10	3519.78	-	25.61	0.00	3494.17
MW - 8	11/19/10	3519.78	-	25.58	0.00	3494.20

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	12/01/10	3519.78	-	25.45	0.00	3494.33
MW - 8	12/09/10	3519.78	-	25.48	0.00	3494.30
MW - 8	12/13/10	3519.78	-	25.64	0.00	3494.14
MW - 8	01/04/11	3519.78	-	25.55	0.00	3494.23
MW - 8	01/12/11	3519.78	-	25.63	0.00	3494.15
MW - 8	01/20/11	3519.78	-	25.47	0.00	3494.31
MW - 8	01/27/11	3519.78	-	25.87	0.00	3493.91
MW - 8	02/02/11	3519.78	-	26.44	0.00	3493.34
MW - 8	02/10/11	3519.78	-	25.63	0.00	3494.15
MW - 8	02/17/11	3519.78	-	26.43	0.00	3493.35
MW - 8	02/23/11	3519.78	-	26.34	0.00	3493.44
MW - 8	03/01/11	3519.78	-	26.17	0.00	3493.61
MW - 8	03/09/11	3519.78	-	26.07	0.00	3493.71
MW - 8	03/15/11	3519.78	-	25.91	0.00	3493.87
MW - 8	03/23/11	3519.78	-	25.80	0.00	3493.98
MW - 8	03/31/11	3519.78	-	25.69	0.00	3494.09
MW - 8	04/06/11	3519.78	-	25.67	0.00	3494.11
MW - 8	04/14/11	3519.78	-	25.65	0.00	3494.13
MW - 8	04/20/11	3519.78	-	25.67	0.00	3494.11
MW - 8	04/27/11	3519.78	-	25.63	0.00	3494.15
MW - 8	05/04/11	3519.78	-	25.62	0.00	3494.16
MW - 8	05/12/11	3519.78	-	25.57	0.00	3494.21
MW - 8	05/16/11	3519.78	-	25.52	0.00	3494.26
MW - 8	05/25/11	3519.78	-	25.74	0.00	3494.04
MW - 8	05/31/11	3519.78	-	25.83	0.00	3493.95
MW - 8	06/06/11	3519.78	-	25.89	0.00	3493.89
MW - 8	06/13/11	3519.78	-	25.92	0.00	3493.86
MW - 8	06/22/11	3519.78	-	25.63	0.00	3494.15
MW - 8	06/27/11	3519.78	-	25.99	0.00	3493.79
MW - 8	07/07/11	3519.78	-	26.18	0.00	3493.60
MW - 8	07/12/11	3519.78	-	26.26	0.00	3493.52
MW - 8	07/25/11	3519.78	-	25.90	0.00	3493.88
MW - 8	08/01/11	3519.78	-	25.99	0.00	3493.79
MW - 8	08/03/11	3519.78	-	25.63	0.00	3494.15
MW - 8	08/08/11	3519.78	-	26.21	0.00	3493.57
MW - 8	08/15/11	3519.78	-	26.80	0.00	3492.98
MW - 8	08/18/11	3519.78	-	27.81	0.00	3491.97
MW - 8	08/22/11	3519.78	-	26.61	0.00	3493.17
MW - 8	08/29/11	3519.78	-	26.68	0.00	3493.10
MW - 8	09/06/11	3519.78	26.39	26.89	0.50	3493.32
MW - 8	09/12/11	3519.78	26.26	26.95	0.69	3493.42
MW - 8	11/28/11	-	13.75	15.74	1.99	-
MW - 8	01/19/12	-	13.13	14.22	1.09	-
MW - 8	01/25/12	-	12.79	13.14	0.35	-
MW - 8	02/01/12	-	7.68	8.74	1.06	-

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	02/13/12	-	7.75	7.76	0.01	-
MW - 8	02/21/12	-	-	7.71	0.00	-
MW - 8	02/23/12	-	-	8.16	0.00	-
MW - 8	02/28/12	-	-	8.01	0.00	-
MW - 8	03/02/12	-	-	7.79	0.00	-
MW - 8	03/06/12	-	-	8.45	0.00	-
MW - 8	03/08/12	-	-	7.75	0.00	-
MW - 8	03/13/12	-	-	8.29	0.00	-
MW - 8	03/15/12	-	-	8.14	0.00	-
MW - 8	03/20/12	-	-	7.56	0.00	-
MW - 8	03/22/12	-	-	7.66	0.00	-
MW - 8	04/17/12	-	27.43	27.46	0.03	-
MW - 8	04/19/12	-	-	27.42	0.00	-
MW - 8	04/24/12	-	-	27.42	0.00	-
MW - 8	05/02/12	-	-	27.48	0.00	-
MW - 8	05/08/12	-	-	-	0.00	-
MW - 8	05/15/12	-	27.18	27.21	0.03	-
MW - 8	06/01/12	-	-	27.10	0.00	-
MW - 8	06/05/12	-	-	27.11	0.00	-
MW - 8	06/12/12	-	-	27.14	0.00	-
MW - 8	06/19/12	-	-	27.11	0.00	-
MW - 8	06/22/12	-	-	27.13	0.00	-
MW - 8	06/25/12	-	-	27.13	0.00	-
MW - 8	07/03/12	-	-	27.24	0.00	-
MW - 8	07/10/12	-	-	27.34	0.00	-
MW - 8	07/18/12	-	-	27.38	0.00	-
MW - 8	08/06/12	-	-	27.65	0.00	-
MW - 8	09/06/12	-	-	27.98	0.00	-
MW - 8	09/11/12	-	-	27.99	0.00	-
MW - 8	09/25/12	-	-	28.04	0.00	-
MW - 8	10/09/12	-	-	27.85	0.00	-
MW - 8	10/16/12	-	-	27.74	0.00	-
MW - 8	10/24/12	-	-	27.68	0.00	-
MW - 8	10/29/12	-	-	-	0.00	-
MW - 8	11/13/12	-	-	27.54	0.00	-
MW - 8	12/21/12	-	-	27.44	0.00	-
MW - 8	01/15/13	-	-	27.37	0.00	-
MW - 8	01/24/13	-	-	27.35	0.00	-
MW - 8	01/31/13	-	-	27.34	0.00	-
MW - 8	02/07/13	-	-	27.32	0.00	-
MW - 8	02/20/13	-	-	27.26	0.00	-
MW - 8	03/29/13	-	-	27.19	0.00	-
MW - 8	04/03/13	-	-	27.16	0.00	-
MW - 8	04/09/13	-	-	27.16	0.00	-
MW - 8	04/17/13	-	-	27.15	0.00	-

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	04/24/13	-	-	27.15	0.00	-
MW - 8	05/02/13	-	-	27.16	0.00	-
MW - 8	05/03/13	-	-	27.16	0.00	-
MW - 8	05/07/13	-	-	27.11	0.00	-
MW - 8	05/10/13	-	-	27.16	0.00	-
MW - 8	05/17/13	-	-	27.13	0.00	-
MW - 8	05/20/13	-	-	27.16	0.00	-
MW - 8	05/23/13	-	-	27.14	0.00	-
MW - 8	05/30/13	-	27.15	27.18	0.03	-
MW - 8	06/06/13	-	-	27.25	0.00	-
MW - 8	06/12/13	-	-	27.32	0.00	-
MW - 8	06/20/13	-	-	27.38	0.00	-
MW - 8	06/27/13	-	-	27.49	0.00	-
MW - 8	07/02/13	-	-	27.58	0.00	-
MW - 8	07/08/13	-	-	27.66	0.00	-
MW - 8	07/23/13	-	-	27.60	0.00	-
MW - 8	07/30/13	-	-	27.68	0.00	-
MW - 8	08/09/13	-	-	27.61	0.00	-
MW - 8	08/14/13	-	-	27.63	0.00	-
MW - 8	08/14/13	-	-	27.63	0.00	-
MW - 8	08/22/13	-	-	27.66	0.00	-
MW - 8	08/30/13	-	-	27.76	0.00	-
MW - 8	09/06/13	-	-	27.87	0.00	-
MW - 8	09/09/13	-	-	27.88	0.00	-
MW - 8	09/12/13	-	-	27.87	0.00	-
MW - 8	09/18/13	-	-	27.94	0.00	-
MW - 8	09/26/13	-	-	27.97	0.00	-
MW - 8	09/28/13	-	-	27.99	0.00	-
MW - 8	10/02/13	-	-	28.01	0.00	-
MW - 8	10/03/13	-	-	27.99	0.00	-
MW - 8	10/08/13	-	-	28.03	0.00	-
MW - 8	10/09/13	-	-	28.02	0.00	-
MW - 8	10/16/13	-	-	28.00	0.00	-
MW - 8	10/23/13	-	-	27.88	0.00	-
MW - 8	10/30/13	-	-	27.80	0.00	-
MW - 8	11/15/13	-	27.69	27.72	0.03	-
MW - 8	11/20/13	-	-	27.67	0.00	-
MW - 8	12/13/13	-	27.58	27.64	0.06	-
MW - 8	12/19/13	-	-	27.55	0.00	-
MW - 8	12/24/13	-	-	27.55	0.00	-
MW - 8	12/31/13	-	-	27.50	0.00	-
MW - 9	08/22/07	-	-	26.75	0.00	-
MW - 9	11/02/07	-	-	26.29	0.00	-
MW - 9	02/07/08	-	-	26.12	0.00	-

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 9	05/08/08	-	-	26.04	0.00	-
MW - 9	08/11/08	-	-	27.27	0.00	-
MW - 9	11/08/08	-	-	26.54	0.00	-
MW - 9	02/04/09	-	-	26.28	0.00	-
MW - 9	05/07/09	-	-	26.21	0.00	-
MW - 9	08/04/09	-	-	27.15	0.00	-
MW - 9	11/03/09	-	-	27.46	0.00	-
MW - 9	01/04/10	-	-	27.19	0.00	-
MW - 9	02/01/10	-	-	26.53	0.00	-
MW - 9	05/04/10	-	-	26.42	0.00	-
MW - 9	08/03/10	-	-	26.42	0.00	-
MW - 9	11/02/10	-	-	27.45	0.00	-
MW - 9	02/10/11	-	-	27.45	0.00	-
MW - 9	05/04/11	-	-	27.46	0.00	-
MW - 9	08/03/11	-	-	27.43	0.00	-
MW - 9	11/28/11	-	-	27.38	0.00	-
MW - 9	02/13/12	-	-	27.08	0.00	-
MW - 9	05/02/12	-	-	26.87	0.00	-
MW - 9	08/06/12	-	-	27.33	0.00	-
MW - 9	11/13/12	-	-	27.28	0.00	-
MW - 9	02/07/13	-	-	27.04	0.00	-
MW - 9	05/07/13	-	-	26.85	0.00	-
MW - 9	08/14/13	-	-	27.34	0.00	-
MW - 9	11/20/13	-	-	27.39	0.00	-
RW - 1	05/30/02	3519.68	26.18	26.62	0.44	3493.43
RW - 1	09/19/02	3519.68	26.58	28.60	2.02	3492.80
RW - 1	11/22/02	3519.68	26.47	29.25	2.78	3492.79
RW - 1	01/09/03	3519.68	26.22	28.91	2.69	3493.06
RW - 1	03/05/03	3519.68	26.12	28.37	2.25	3493.22
RW - 1	03/20/03	3519.68	26.04	28.44	2.40	3493.28
RW - 1	04/16/03	3519.68	26.03	28.34	2.31	3493.30
RW - 1	05/15/03	3519.68	26.14	27.89	1.75	3493.28
RW - 1	05/21/03	3519.68	26.23	26.36	0.13	3493.43
RW - 1	06/03/03	3519.68	26.41	28.05	1.64	3493.02
RW - 1	06/25/03	3519.68	26.86	28.83	1.97	3492.52
RW - 1	07/07/03	3519.68	27.04	28.95	1.91	3492.35
RW - 1	07/31/03	3519.68	27.12	29.25	2.13	3492.24
RW - 1	08/05/03	3519.68	27.39	29.29	1.90	3492.01
RW - 1	08/13/03	3519.68	27.54	29.22	1.68	3491.89
RW - 1	08/28/03	3519.68	27.82	28.44	0.62	3491.77
RW - 1	09/30/03	3519.68	27.61	29.07	1.46	3491.85
RW - 1	10/07/03	3519.68	27.62	28.96	1.34	3491.86
RW - 1	10/14/03	3519.68	27.92	29.34	1.42	3491.55
RW - 1	10/21/03	3519.68	27.94	29.20	1.26	3491.55

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	10/27/03	3519.68	27.96	29.17	1.21	3491.54
RW - 1	11/06/03	3519.68	28.02	29.27	1.25	3491.47
RW - 1	11/10/03	3519.68	27.93	29.31	1.38	3491.54
RW - 1	11/17/03	3519.68	27.66	28.92	1.26	3491.83
RW - 1	11/26/03	3519.68	27.48	29.04	1.56	3491.97
RW - 1	12/04/03	3519.68	27.52	29.32	1.80	3491.89
RW - 1	12/22/03	3519.68	27.30	29.14	1.84	3492.10
RW - 1	02/18/04	3519.68	27.37	29.74	2.37	3491.95
RW - 1	02/23/04	3519.68	27.56	28.83	1.27	3491.93
RW - 1	02/25/04	3519.68	27.19	29.38	2.19	3492.16
RW - 1	03/03/04	3519.68	27.53	28.83	1.30	3491.96
RW - 1	03/11/04	3519.68	27.29	29.64	2.35	3492.04
RW - 1	03/15/04	3519.68	27.21	29.62	2.41	3492.11
RW - 1	03/17/04	3519.68	27.61	29.47	1.86	3491.79
RW - 1	03/22/04	3519.68	27.54	29.61	2.07	3491.83
RW - 1	03/24/04	3519.68	26.99	28.91	1.92	3492.40
RW - 1	03/29/04	3519.68	27.55	29.29	1.74	3491.87
RW - 1	03/31/04	3519.68	27.59	29.26	1.67	3491.84
RW - 1	04/07/04	3519.68	27.55	28.63	1.08	3491.97
RW - 1	04/12/04	3519.68	27.44	28.78	1.34	3492.04
RW - 1	04/15/04	3519.68	27.41	28.31	0.90	3492.14
RW - 1	04/19/04	3519.68	26.72	27.36	0.64	3492.86
RW - 1	05/03/04	3519.68	26.81	27.40	0.59	3492.78
RW - 1	05/11/04	3519.68	26.92	27.24	0.32	3492.71
RW - 1	05/17/04	3519.68	26.52	26.64	0.12	3493.14
RW - 1	06/03/04	3519.68	26.53	26.66	0.13	3493.13
RW - 1	06/07/04	3519.68	26.52	26.62	0.10	3493.15
RW - 1	06/15/04	3519.68	26.62	26.72	0.10	3493.05
RW - 1	06/21/04	3519.68	26.60	26.90	0.30	3493.04
RW - 1	06/28/04	3519.68	26.58	27.04	0.46	3493.03
RW - 1	07/07/04	3519.68	26.57	27.04	0.47	3493.04
RW - 1	07/14/04	3519.68	26.57	27.23	0.66	3493.01
RW - 1	08/11/04	3519.68	26.58	28.14	1.56	3492.87
RW - 1	08/16/04	3519.68	26.61	28.23	1.62	3492.83
RW - 1	09/07/04	3519.68	26.65	28.80	2.15	3492.71
RW - 1	09/20/04	3519.68	26.65	28.80	2.15	3492.71
RW - 1	10/08/04	3519.68	26.60	28.78	2.18	3492.75
RW - 1	10/14/04	3519.68	26.31	28.60	2.29	3493.03
RW - 1	10/18/04	3519.68	26.31	28.60	2.29	3493.03
RW - 1	10/20/04	3519.68	26.32	27.45	1.13	3493.19
RW - 1	10/28/04	3519.68	26.44	27.51	1.07	3493.08
RW - 1	11/04/04	3519.68	26.17	27.75	1.58	3493.27
RW - 1	11/17/04	3519.68	26.41	27.49	1.08	3493.11
RW - 1	11/29/04	3519.68	25.94	27.14	1.20	3493.56
RW - 1	12/06/04	3519.68	26.01	27.10	1.09	3493.51

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	12/21/04	3519.68	25.50	27.40	1.90	3493.90
RW - 1	12/29/04	3519.68	26.24	26.87	0.63	3493.35
RW - 1	01/05/05	3519.68	25.22	27.30	2.08	3494.15
RW - 1	01/13/05	3519.68	25.10	27.11	2.01	3494.28
RW - 1	01/18/05	3519.68	25.15	25.93	0.78	3494.41
RW - 1	01/27/05	3519.68	25.01	25.68	0.67	3494.57
RW - 1	02/03/05	3519.68	25.19	25.60	0.41	3494.43
RW - 1	02/10/05	3519.68	24.99	25.43	0.44	3494.62
RW - 1	02/17/05	3519.68	25.25	25.79	0.54	3494.35
RW - 1	02/24/05	3519.68	24.75	25.98	1.23	3494.75
RW - 1	03/03/05	3519.68	24.60	25.99	1.39	3494.87
RW - 1	03/10/05	3519.68	24.50	26.18	1.68	3494.93
RW - 1	03/18/05	3519.68	24.69	25.92	1.23	3494.81
RW - 1	03/18/05	3519.68	24.69	25.92	1.23	3494.81
RW - 1	03/24/05	3519.68	24.79	25.78	0.99	3494.74
RW - 1	03/31/05	3519.68	24.35	25.81	1.46	3495.11
RW - 1	04/07/05	3519.68	24.32	25.86	1.54	3495.13
RW - 1	04/15/05	3519.68	24.30	25.30	1.00	3495.23
RW - 1	05/27/05	3519.68	24.08	25.60	1.52	3495.37
RW - 1	06/02/05	3519.68	24.02	25.61	1.59	3495.42
RW - 1	06/14/05	3519.68	24.05	26.10	2.05	3495.32
RW - 1	06/16/05	3519.68	24.05	26.10	2.05	3495.32
RW - 1	06/23/05	3519.68	24.11	26.70	2.59	3495.18
RW - 1	06/28/05	3519.68	24.31	25.70	1.39	3495.16
RW - 1	07/13/05	3519.68	24.50	27.13	2.63	3494.79
RW - 1	07/19/05	3519.68	24.70	26.63	1.93	3494.69
RW - 1	07/27/05	3519.68	24.78	27.02	2.24	3494.56
RW - 1	08/01/05	3519.68	24.89	26.92	2.03	3494.49
RW - 1	08/10/05	3519.68	24.90	27.34	2.44	3494.41
RW - 1	08/16/05	3519.68	24.85	26.63	1.78	3494.56
RW - 1	08/24/05	3519.68	24.88	27.29	2.41	3494.44
RW - 1	08/30/05	3519.68	24.86	27.03	2.17	3494.49
RW - 1	09/07/05	3519.68	24.76	26.88	2.12	3494.60
RW - 1	09/13/05	3519.68	24.75	27.32	2.57	3494.54
RW - 1	09/13/05	3519.68	24.92	26.02	1.10	3494.60
RW - 1	09/20/05	3519.68	24.90	27.02	2.12	3494.46
RW - 1	09/28/05	3519.68	24.80	27.15	2.35	3494.53
RW - 1	10/07/05	3519.68	25.06	26.52	1.46	3494.40
RW - 1	10/11/05	3519.68	25.15	25.29	0.14	3494.51
RW - 1	10/18/05	3519.68	24.95	26.10	1.15	3494.56
RW - 1	10/31/05	3519.68	25.18	26.22	1.04	3494.34
RW - 1	11/10/05	3519.68	24.69	26.49	1.80	3494.72
RW - 1	11/14/05	3519.68	24.76	26.35	1.59	3494.68
RW - 1	11/23/05	3519.68	24.71	26.10	1.39	3494.76
RW - 1	11/28/05	3519.68	24.66	26.17	1.51	3494.79

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	12/07/05	3519.68	24.71	25.96	1.25	3494.78
RW - 1	12/12/05	3519.68	24.57	26.38	1.81	3494.84
RW - 1	12/15/05	3519.68	24.67	25.70	1.03	3494.86
RW - 1	12/19/05	3519.68	24.65	26.33	1.68	3494.78
RW - 1	12/28/05	3519.68	24.51	26.00	1.49	3494.95
RW - 1	01/04/06	3519.68	24.63	26.05	1.42	3494.84
RW - 1	01/10/06	3519.68	24.51	26.29	1.78	3494.90
RW - 1	01/17/06	3519.68	24.55	26.20	1.65	3494.88
RW - 1	01/26/06	3519.68	24.56	26.29	1.73	3494.86
RW - 1	01/31/06	3519.68	24.54	26.50	1.96	3494.85
RW - 1	02/07/06	3519.68	24.67	25.99	1.32	3494.81
RW - 1	02/13/06	3519.68	24.56	26.06	1.50	3494.90
RW - 1	02/22/06	3519.68	24.65	26.10	1.45	3494.81
RW - 1	02/27/06	3519.68	24.59	26.10	1.51	3494.86
RW - 1	03/07/06	3519.68	24.47	26.58	2.11	3494.89
RW - 1	03/14/06	3519.68	24.52	26.29	1.77	3494.89
RW - 1	03/17/06	3519.68	24.49	26.60	2.11	3494.87
RW - 1	03/22/06	3519.68	24.50	26.90	2.40	3494.82
RW - 1	03/29/06	3519.68	24.41	26.48	2.07	3494.96
RW - 1	04/03/06	3519.68	24.48	26.13	1.65	3494.95
RW - 1	04/11/06	3519.68	24.40	26.20	1.80	3495.01
RW - 1	04/18/06	3519.68	24.32	26.65	2.33	3495.01
RW - 1	04/25/06	3519.68	24.40	26.33	1.93	3494.99
RW - 1	05/02/06	3519.68	24.30	27.06	2.76	3494.97
RW - 1	05/09/06	3519.68	24.33	27.13	2.80	3494.93
RW - 1	05/16/06	3519.68	24.49	27.28	2.79	3494.77
RW - 1	05/23/06	3519.68	24.55	27.46	2.91	3494.69
RW - 1	06/01/06	3519.68	24.91	28.32	3.41	3494.26
RW - 1	06/06/06	3519.68	24.97	27.02	2.05	3494.40
RW - 1	06/13/06	3519.68	25.07	27.21	2.14	3494.29
RW - 1	06/15/06	3519.68	25.23	26.55	1.32	3494.25
RW - 1	06/20/06	3519.68	25.21	27.21	2.00	3494.17
RW - 1	07/05/06	3519.68	25.44	27.42	1.98	3493.94
RW - 1	07/12/06	3519.68	25.46	27.44	1.98	3493.92
RW - 1	07/18/06	3519.68	25.45	27.20	1.75	3493.97
RW - 1	07/26/06	3519.68	25.50	27.36	1.86	3493.90
RW - 1	07/31/06	3519.68	26.52	27.16	0.64	3493.06
RW - 1	08/08/06	3519.68	25.54	27.43	1.89	3493.86
RW - 1	08/18/06	3519.68	25.49	27.51	2.02	3493.89
RW - 1	08/22/06	3519.68	25.50	26.96	1.46	3493.96
RW - 1	09/08/06	3519.68	25.09	27.18	2.09	3494.28
RW - 1	09/18/06	3519.68	24.94	27.23	2.29	3494.40
RW - 1	10/02/06	3519.68	24.95	25.24	0.29	3494.69
RW - 1	10/06/06	3519.68	24.95	27.09	2.14	3494.41
RW - 1	10/10/06	3519.68	25.00	26.33	1.33	3494.48

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	10/16/06	3519.68	24.95	26.65	1.70	3494.48
RW - 1	10/20/06	3519.68	24.98	25.96	0.98	3494.55
RW - 1	10/24/06	3519.68	24.95	26.21	1.26	3494.54
RW - 1	10/26/06	3519.68	25.02	25.80	0.78	3494.54
RW - 1	11/03/06	3519.68	24.93	26.22	1.29	3494.56
RW - 1	11/09/06	3519.68	24.91	26.03	1.12	3494.60
RW - 1	11/14/06	3519.68	24.90	25.85	0.95	3494.64
RW - 1	11/15/06	3519.68	24.89	25.81	0.92	3494.65
RW - 1	11/17/06	3519.68	24.86	26.07	1.21	3494.64
RW - 1	11/20/06	3519.68	24.90	25.78	0.88	3494.65
RW - 1	11/22/06	3519.68	24.91	25.51	0.60	3494.68
RW - 1	11/27/06	3519.68	24.87	25.75	0.88	3494.68
RW - 1	11/29/06	3519.68	24.88	25.44	0.56	3494.72
RW - 1	12/04/06	3519.68	24.86	25.64	0.78	3494.70
RW - 1	12/08/06	3519.68	24.90	25.54	0.64	3494.68
RW - 1	12/13/06	3519.68	24.86	25.59	0.73	3494.71
RW - 1	12/15/06	3519.68	24.90	25.35	0.45	3494.71
RW - 1	12/18/06	3519.68	24.90	25.41	0.51	3494.70
RW - 1	01/10/07	3519.68	24.75	26.62	1.87	3494.65
RW - 1	01/12/07	3519.68	24.86	25.76	0.90	3494.69
RW - 1	01/16/07	3519.68	24.93	26.12	1.19	3494.57
RW - 1	01/18/07	3519.68	24.84	25.52	0.68	3494.74
RW - 1	01/22/07	3519.68	24.90	25.68	0.78	3494.66
RW - 1	01/26/07	3519.68	24.78	25.64	0.86	3494.77
RW - 1	02/01/07	3519.68	24.73	25.75	1.02	3494.80
RW - 1	02/06/07	3519.68	24.82	25.69	0.87	3494.73
RW - 1	02/08/07	3519.68	24.84	25.47	0.63	3494.75
RW - 1	02/13/07	3519.68	24.80	25.81	1.01	3494.73
RW - 1	02/16/07	3519.68	24.72	25.87	1.15	3494.79
RW - 1	02/20/07	3519.68	24.73	25.60	0.87	3494.82
RW - 1	02/22/07	3519.68	24.74	25.44	0.70	3494.84
RW - 1	02/28/07	3519.68	24.70	25.64	0.94	3494.84
RW - 1	03/06/07	3519.68	24.80	25.82	1.02	3494.73
RW - 1	03/14/07	3519.68	24.78	25.49	0.71	3494.79
RW - 1	04/02/07	3519.68	24.59	25.82	1.23	3494.91
RW - 1	04/11/07	3519.68	24.52	25.73	1.21	3494.98
RW - 1	04/16/07	3519.68	24.53	25.35	0.82	3495.03
RW - 1	04/23/07	3519.68	24.52	25.40	0.88	3495.03
RW - 1	04/27/07	3519.68	24.54	25.21	0.67	3495.04
RW - 1	05/01/07	3519.68	24.53	25.13	0.60	3495.06
RW - 1	05/10/07	3519.68	24.56	25.53	0.97	3494.97
RW - 1	05/17/07	3519.68	24.41	25.73	1.32	3495.07
RW - 1	05/21/07	3519.68	24.44	25.19	0.75	3495.13
RW - 1	05/25/07	3519.68	24.44	25.20	0.76	3495.13
RW - 1	05/29/07	3519.68	24.40	25.49	1.09	3495.12

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	06/05/07	3519.68	24.49	25.11	0.62	3495.10
RW - 1	06/07/07	3519.68	24.53	24.93	0.40	3495.09
RW - 1	06/12/07	3519.68	24.55	25.31	0.76	3495.02
RW - 1	06/14/07	3519.68	24.59	25.13	0.54	3495.01
RW - 1	06/19/07	3519.68	24.72	25.81	1.09	3494.80
RW - 1	06/28/07	3519.68	24.78	26.06	1.28	3494.71
RW - 1	07/02/07	3519.68	24.83	26.13	1.30	3494.66
RW - 1	07/06/07	3519.68	24.97	26.33	1.36	3494.51
RW - 1	07/09/07	3519.68	24.95	26.26	1.31	3494.53
RW - 1	07/12/07	3519.68	25.08	26.24	1.16	3494.43
RW - 1	07/17/07	3519.68	25.09	26.74	1.65	3494.34
RW - 1	07/19/07	3519.68	25.16	26.20	1.04	3494.36
RW - 1	07/24/07	3519.68	25.16	26.72	1.56	3494.29
RW - 1	07/25/07	3519.68	25.38	25.98	0.60	3494.21
RW - 1	07/31/07	3519.68	25.34	27.71	2.37	3493.98
RW - 1	08/09/07	3519.68	25.36	26.94	1.58	3494.08
RW - 1	08/14/07	3519.68	25.47	26.74	1.27	3494.02
RW - 1	08/16/07	3519.68	25.56	26.32	0.76	3494.01
RW - 1	08/22/07	3519.68	25.58	26.87	1.29	3493.91
RW - 1	08/24/07	3519.68	25.60	27.12	1.52	3493.85
RW - 1	08/27/07	3519.68	25.69	26.60	0.91	3493.85
RW - 1	08/31/07	3519.68	25.71	26.78	1.07	3493.81
RW - 1	09/07/07	3519.68	25.73	27.18	1.45	3493.73
RW - 1	09/10/07	3519.68	25.71	26.97	1.26	3493.78
RW - 1	09/17/07	3519.68	25.55	26.81	1.26	3493.94
RW - 1	09/25/07	3519.68	25.48	26.76	1.28	3494.01
RW - 1	09/28/07	3519.68	25.41	26.08	0.67	3494.17
RW - 1	10/03/07	3519.68	25.36	26.02	0.66	3494.22
RW - 1	10/10/07	3519.68	25.31	26.05	0.74	3494.26
RW - 1	10/12/07	3519.68	25.30	25.65	0.35	3494.33
RW - 1	10/16/07	3519.68	25.31	25.73	0.42	3494.31
RW - 1	10/19/07	3519.68	25.29	25.64	0.35	3494.34
RW - 1	10/29/07	3519.68	25.31	25.92	0.61	3494.28
RW - 1	11/02/07	3519.68	25.31	25.87	0.56	3494.29
RW - 1	11/09/07	3519.68	25.20	26.19	0.99	3494.33
RW - 1	11/14/07	3519.68	25.24	26.00	0.76	3494.33
RW - 1	11/16/07	3519.68	25.23	25.71	0.48	3494.38
RW - 1	11/28/07	3519.68	25.19	26.11	0.92	3494.35
RW - 1	11/30/07	3519.68	25.18	25.69	0.51	3494.42
RW - 1	12/07/07	3519.68	25.23	25.66	0.43	3494.39
RW - 1	12/14/07	3519.68	25.79	26.61	0.82	3493.77
RW - 1	12/18/07	3519.68	25.21	25.72	0.51	3494.39
RW - 1	01/09/08	3519.68	25.03	26.25	1.22	3494.47
RW - 1	01/16/08	3519.68	25.10	26.08	0.98	3494.43
RW - 1	01/18/08	3519.68	25.11	25.78	0.67	3494.47

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	01/22/08	3519.68	25.08	25.82	0.74	3494.49
RW - 1	02/07/08	3519.68	25.02	25.97	0.95	3494.52
RW - 1	02/13/08	3519.68	25.00	26.14	1.14	3494.51
RW - 1	02/15/08	3519.68	25.11	25.55	0.44	3494.50
RW - 1	02/21/08	3519.68	25.08	25.56	0.48	3494.53
RW - 1	02/28/08	3519.68	25.05	25.61	0.56	3494.55
RW - 1	03/14/08	3519.68	25.08	25.99	0.91	3494.46
RW - 1	03/20/08	3519.68	25.06	25.56	0.50	3494.55
RW - 1	03/24/08	3519.68	25.02	25.53	0.51	3494.58
RW - 1	04/03/08	3519.68	25.03	25.52	0.49	3494.58
RW - 1	04/07/08	3519.68	25.02	25.41	0.39	3494.60
RW - 1	04/23/08	3519.68	24.96	25.87	0.91	3494.58
RW - 1	05/08/08	3519.68	25.02	25.73	0.71	3494.55
RW - 1	05/08/08	3519.68	25.02	25.73	0.71	3494.55
RW - 1	05/15/08	3519.68	25.05	25.62	0.57	3494.54
RW - 1	05/18/08	3519.68	25.07	25.42	0.35	3494.56
RW - 1	05/30/08	3519.68	25.22	26.01	0.79	3494.34
RW - 1	06/04/08	3519.68	25.35	25.79	0.44	3494.26
RW - 1	06/06/08	3519.68	25.46	25.68	0.22	3494.19
RW - 1	06/16/08	3519.68	25.66	26.17	0.51	3493.94
RW - 1	06/25/08	3519.68	25.81	26.82	1.01	3493.72
RW - 1	06/30/08	3519.68	25.88	26.55	0.67	3493.70
RW - 1	07/14/08	3519.68	25.86	27.03	1.17	3493.64
RW - 1	07/16/08	3519.68	26.00	26.36	0.36	3493.63
RW - 1	07/23/08	3519.68	25.99	26.69	0.70	3493.59
RW - 1	07/29/08	3519.68	26.05	26.73	0.68	3493.53
RW - 1	08/01/08	3519.68	26.11	26.52	0.41	3493.51
RW - 1	08/11/08	3519.68	26.12	27.27	1.15	3493.39
RW - 1	08/18/08	3519.68	26.17	27.09	0.92	3493.37
RW - 1	08/28/08	3519.68	26.05	27.16	1.11	3493.46
RW - 1	09/02/08	3519.68	26.02	26.71	0.69	3493.56
RW - 1	09/09/08	3519.68	25.91	26.51	0.60	3493.68
RW - 1	09/18/08	3519.68	25.75	26.37	0.62	3493.84
RW - 1	09/23/08	3519.68	25.76	26.19	0.43	3493.86
RW - 1	09/30/08	3519.68	25.71	26.24	0.53	3493.89
RW - 1	10/07/08	3519.68	25.69	26.02	0.33	3493.94
RW - 1	10/15/08	3519.68	25.70	26.19	0.49	3493.91
RW - 1	10/16/08	3519.68	25.82	26.09	0.27	3493.82
RW - 1	10/22/08	3519.68	25.64	26.00	0.36	3493.99
RW - 1	10/28/08	3519.68	25.60	26.08	0.48	3494.01
RW - 1	10/30/08	3519.68	25.58	25.76	0.18	3494.07
RW - 1	11/03/08	3519.68	25.54	29.53	3.99	3493.54
RW - 1	11/08/08	3519.68	25.54	25.93	0.39	3494.08
RW - 1	11/10/08	3519.68	25.49	27.74	2.25	3493.85
RW - 1	11/17/08	3519.68	26.25	26.81	0.56	3493.35

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	11/24/08	3519.68	25.78	27.31	1.53	3493.67
RW - 1	11/24/08	3519.68	25.47	26.51	1.04	3494.05
RW - 1	12/01/08	3519.68	26.82	27.43	0.61	3492.77
RW - 1	12/05/08	3519.68	26.92	27.38	0.46	3492.69
RW - 1	12/08/08	3519.68	26.13	26.42	0.29	3493.51
RW - 1	12/15/08	3519.68	25.37	27.11	1.74	3494.05
RW - 1	12/17/08	3519.68	25.21	25.36	0.15	3494.45
RW - 1	12/22/08	3519.68	25.46	25.67	0.21	3494.19
RW - 1	12/29/08	3519.68	-	-	-	-
RW - 1	01/06/09	3519.68	25.31	25.71	0.40	3494.31
RW - 1	01/08/09	3519.68	25.29	25.61	0.32	3494.34
RW - 1	01/12/09	3519.68	25.29	25.61	0.32	3494.34
RW - 1	01/15/09	3519.68	25.34	25.51	0.17	3494.31
RW - 1	01/19/09	3519.68	25.41	25.49	0.08	3494.26
RW - 1	01/21/09	3519.68	25.32	25.44	0.12	3494.34
RW - 1	01/26/09	3519.68	25.29	25.53	0.24	3494.35
RW - 1	02/04/09	3519.68	25.28	25.58	0.30	3494.36
RW - 1	02/12/09	3519.68	25.21	25.68	0.47	3494.40
RW - 1	02/25/09	3519.68	25.22	25.90	0.68	3494.36
RW - 1	03/03/09	3519.68	25.27	26.00	0.73	3494.30
RW - 1	03/05/09	3519.68	25.32	25.96	0.64	3494.26
RW - 1	03/10/09	3519.68	25.18	25.81	0.63	3494.41
RW - 1	03/16/09	3519.68	25.24	25.43	0.19	3494.41
RW - 1	03/18/09	3519.68	25.34	25.99	0.65	3494.24
RW - 1	03/20/09	3519.68	25.25	25.39	0.14	3494.41
RW - 1	03/25/09	3519.68	25.21	25.34	0.13	3494.45
RW - 1	03/26/09	3519.68	25.21	25.29	0.08	3494.46
RW - 1	04/02/09	3519.68	25.36	26.02	0.66	3494.22
RW - 1	04/07/09	3519.68	25.19	25.45	0.26	3494.45
RW - 1	04/09/09	3519.68	25.38	26.00	0.62	3494.21
RW - 1	04/14/09	3519.68	25.16	25.35	0.19	3494.49
RW - 1	04/16/09	3519.68	25.19	25.28	0.09	3494.48
RW - 1	04/24/09	3519.68	25.36	25.94	0.58	3494.23
RW - 1	04/28/09	3519.68	25.20	25.46	0.26	3494.44
RW - 1	05/07/09	3519.68	25.21	25.42	0.21	3494.44
RW - 1	05/19/09	3519.68	25.36	25.85	0.49	3494.25
RW - 1	06/04/09	3519.68	25.56	26.26	0.70	3494.02
RW - 1	06/11/09	3519.68	25.70	26.21	0.51	3493.90
RW - 1	06/15/09	3519.68	25.67	26.20	0.53	3493.93
RW - 1	06/22/09	3519.68	25.71	26.55	0.84	3493.84
RW - 1	06/25/09	3519.68	25.28	26.26	0.98	3494.25
RW - 1	06/25/09	3519.68	25.40	26.02	0.62	3494.19
RW - 1	07/01/09	3519.68	25.94	26.04	0.10	3493.73
RW - 1	07/08/09	3519.68	25.96	26.41	0.45	3493.65
RW - 1	07/10/09	3519.68	25.98	26.08	0.10	3493.69

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	07/14/09	3519.68	26.10	26.42	0.32	3493.53
RW - 1	07/15/09	3519.68	26.21	26.34	0.13	3493.45
RW - 1	07/24/09	3519.68	26.13	26.28	0.15	3493.53
RW - 1	07/27/09	3519.68	26.20	26.59	0.39	3493.42
RW - 1	07/31/09	3519.68	26.09	26.45	0.36	3493.54
RW - 1	08/03/09	3519.68	26.09	26.60	0.51	3493.51
RW - 1	08/04/09	3519.68	26.04	26.23	0.19	3493.61
RW - 1	08/07/09	3519.68	26.15	26.28	0.13	3493.51
RW - 1	08/10/09	3519.68	26.27	26.60	0.33	3493.36
RW - 1	08/17/09	3519.68	26.29	26.79	0.50	3493.32
RW - 1	08/21/09	3519.68	26.30	26.70	0.40	3493.32
RW - 1	08/25/09	3519.68	26.44	26.88	0.44	3493.17
RW - 1	09/01/09	3519.68	26.46	26.95	0.49	3493.15
RW - 1	09/03/09	3519.68	26.49	26.58	0.09	3493.18
RW - 1	09/08/09	3519.68	26.49	26.88	0.39	3493.13
RW - 1	09/10/09	3519.68	26.50	27.09	0.59	3493.09
RW - 1	09/15/09	3519.68	26.51	26.87	0.36	3493.12
RW - 1	09/28/09	3519.68	26.36	27.36	1.00	3493.17
RW - 1	10/01/09	3519.68	26.48	26.73	0.25	3493.16
RW - 1	10/05/09	3519.68	26.50	26.75	0.25	3493.14
RW - 1	10/06/09	3519.68	26.53	26.85	0.32	3493.10
RW - 1	10/12/09	3519.68	26.54	26.96	0.42	3493.08
RW - 1	10/15/09	3519.68	26.58	26.82	0.24	3493.06
RW - 1	10/19/09	3519.68	26.61	26.90	0.29	3493.03
RW - 1	10/21/09	3519.68	26.51	26.68	0.17	3493.14
RW - 1	10/26/09	3519.68	26.59	26.89	0.30	3493.05
RW - 1	10/28/09	3519.68	26.45	26.67	0.22	3493.20
RW - 1	11/03/09	3519.68	26.53	27.07	0.54	3493.07
RW - 1	11/04/09	3519.68	26.44	26.64	0.20	3493.21
RW - 1	11/17/09	3519.68	26.29	27.11	0.82	3493.27
RW - 1	12/14/09	3519.68	26.16	27.11	0.95	3493.38
RW - 1	12/22/09	3519.68	26.20	26.30	0.10	3493.47
RW - 1	01/04/10	3519.68	26.76	26.84	0.08	3492.91
RW - 1	02/01/10	3519.68	26.21	27.05	0.84	3493.34
RW - 1	02/04/10	3519.68	26.08	26.92	0.84	3493.47
RW - 1	02/12/10	3519.68	26.02	26.45	0.43	3493.60
RW - 1	02/19/10	3519.68	25.92	26.24	0.32	3493.71
RW - 1	02/26/10	3519.68	25.96	26.32	0.36	3493.67
RW - 1	03/01/10	3519.68	25.98	26.19	0.21	3493.67
RW - 1	03/04/10	3519.68	25.92	26.10	0.18	3493.73
RW - 1	03/09/10	3519.68	25.84	26.03	0.19	3493.81
RW - 1	03/11/10	3519.68	25.86	25.96	0.10	3493.81
RW - 1	03/15/10	3519.68	25.85	25.92	0.07	3493.82
RW - 1	03/17/10	3519.68	25.70	25.81	0.11	3493.96
RW - 1	03/22/10	3519.68	25.69	25.85	0.16	3493.97

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	03/23/10	3519.68	25.72	25.95	0.23	3493.93
RW - 1	03/29/10	3519.68	25.59	25.91	0.32	3494.04
RW - 1	04/05/10	3519.68	25.62	25.90	0.28	3494.02
RW - 1	04/08/10	3519.68	25.58	25.72	0.14	3494.08
RW - 1	04/14/10	3519.68	25.64	25.88	0.24	3494.00
RW - 1	04/16/10	3519.68	25.50	25.64	0.14	3494.16
RW - 1	04/22/10	3519.68	25.52	25.70	0.18	3494.13
RW - 1	04/26/10	3519.68	25.58	25.76	0.18	3494.07
RW - 1	04/28/10	3519.68	25.88	25.98	0.10	3493.79
RW - 1	04/30/10	3519.68	25.55	25.65	0.10	3494.12
RW - 1	05/04/10	3519.68	25.51	25.64	0.13	3494.15
RW - 1	05/05/10	3519.68	25.42	25.65	0.23	3494.23
RW - 1	05/13/10	3519.68	25.44	25.65	0.21	3494.21
RW - 1	05/14/10	3519.68	25.51	25.64	0.13	3494.15
RW - 1	05/19/10	3519.68	25.43	25.66	0.23	3494.22
RW - 1	05/24/10	3519.68	25.43	25.65	0.22	3494.22
RW - 1	05/28/10	3519.68	25.58	25.76	0.18	3494.07
RW - 1	06/04/10	3519.68	25.47	25.57	0.10	3494.20
RW - 1	06/09/10	3519.68	25.80	25.84	0.04	3493.87
RW - 1	06/10/10	3519.68	25.76	25.88	0.12	3493.90
RW - 1	06/16/10	3519.68	25.86	25.95	0.09	3493.81
RW - 1	06/24/10	3519.68	25.98	26.03	0.05	3493.69
RW - 1	06/29/10	3519.68	26.05	26.34	0.29	3493.59
RW - 1	07/09/10	3519.68	25.61	26.36	0.75	3493.96
RW - 1	07/13/10	3519.68	25.61	26.25	0.64	3493.97
RW - 1	07/19/10	3519.68	25.44	26.20	0.76	3494.13
RW - 1	07/28/10	3519.68	25.37	26.20	0.83	3494.19
RW - 1	08/03/10	3519.68	25.47	26.09	0.62	3494.12
RW - 1	08/04/10	3519.68	25.31	26.00	0.69	3494.27
RW - 1	08/19/10	3519.68	25.31	26.11	0.80	3494.25
RW - 1	08/27/10	3519.68	25.36	26.02	0.66	3494.22
RW - 1	08/31/10	3519.68	25.40	26.03	0.63	3494.19
RW - 1	09/17/10	3519.68	25.44	26.08	0.64	3494.14
RW - 1	10/13/10	3519.68	25.47	26.09	0.62	3494.12
RW - 1	11/02/10	3519.68	25.63	26.29	0.66	3493.95
RW - 1	11/05/10	3519.68	25.48	26.01	0.53	3494.12
RW - 1	11/10/10	3519.68	25.50	26.50	1.00	3494.03
RW - 1	11/19/10	3519.68	25.52	26.47	0.95	3494.02
RW - 1	12/01/10	3519.68	25.47	26.01	0.54	3494.13
RW - 1	12/09/10	3519.68	25.40	26.05	0.65	3494.18
RW - 1	01/04/11	3519.68	25.73	26.12	0.39	3493.89
RW - 1	01/12/11	3519.68	26.50	26.79	0.29	3493.14
RW - 1	01/20/11	3519.68	25.33	26.02	0.69	3494.25
RW - 1	01/27/11	3519.68	26.50	26.89	0.39	3493.12
RW - 1	02/02/11	3519.68	26.21	26.50	0.29	3493.43

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	02/10/11	3519.68	26.50	26.87	0.37	3493.12
RW - 1	02/17/11	3519.68	26.10	26.45	0.35	3493.53
RW - 1	02/23/11	3519.68	26.22	26.50	0.28	3493.42
RW - 1	03/01/11	3519.68	26.28	26.59	0.31	3493.35
RW - 1	03/09/11	3519.68	26.24	26.53	0.29	3493.40
RW - 1	03/15/11	3519.68	26.25	26.64	0.39	3493.37
RW - 1	03/23/11	3519.68	26.27	26.59	0.32	3493.36
RW - 1	03/31/11	3519.68	26.29	26.66	0.37	3493.33
RW - 1	04/06/11	3519.68	26.28	26.63	0.35	3493.35
RW - 1	04/14/11	3519.68	26.30	26.67	0.37	3493.32
RW - 1	04/20/11	3519.68	26.27	26.60	0.33	3493.36
RW - 1	04/27/11	3519.68	26.29	26.61	0.32	3493.34
RW - 1	05/04/11	3519.68	26.53	26.84	0.31	3493.10
RW - 1	05/12/11	3519.68	26.50	26.80	0.30	3493.14
RW - 1	05/16/11	3519.68	26.54	26.85	0.31	3493.09
RW - 1	05/25/11	3519.68	26.52	26.89	0.37	3493.10
RW - 1	05/31/11	3519.68	26.53	26.92	0.39	3493.09
RW - 1	06/06/11	3519.68	26.49	26.83	0.34	3493.14
RW - 1	06/13/11	3519.68	26.48	26.83	0.35	3493.15
RW - 1	06/22/11	3519.68	26.51	26.87	0.36	3493.12
RW - 1	06/27/11	3519.68	26.50	26.87	0.37	3493.12
RW - 1	07/07/11	3519.68	26.49	26.87	0.38	3493.13
RW - 1	07/12/11	3519.68	26.50	26.87	0.37	3493.12
RW - 1	07/25/11	3519.68	26.51	26.86	0.35	3493.12
RW - 1	08/01/11	3519.68	26.52	26.87	0.35	3493.11
RW - 1	08/03/11	3519.68	26.53	26.84	0.31	3493.10
RW - 1	08/08/11	3519.68	26.52	26.83	0.31	3493.11
RW - 1	08/15/11	3519.68	26.51	26.84	0.33	3493.12
RW - 1	08/18/11	3519.68	26.50	26.87	0.37	3493.12
RW - 1	08/22/11	3519.68	26.50	26.88	0.38	3493.12
RW - 1	08/29/11	3519.68	26.50	26.87	0.37	3493.12
RW - 1	09/06/11	3519.68	26.49	26.85	0.36	3493.14
RW - 1	09/12/11	3519.68	26.48	26.86	0.38	3493.14
RW - 1	10/20/11	3519.68	26.46	29.67	3.21	3492.74
RW - 1	11/10/11	3519.68	26.63	29.08	2.45	3492.68
RW - 1	11/22/11	3519.68	26.26	28.50	2.24	3493.08
RW - 1	11/29/11	3519.68	26.22	28.65	2.43	3493.10
RW - 1	12/07/11	3519.68	26.26	28.48	2.22	3493.09
RW - 1	12/13/11	3519.68	26.74	27.90	1.16	3492.77
RW - 1	01/25/12	3519.68	26.14	26.85	0.71	3493.43
RW - 1	02/01/12	3519.68	26.19	27.25	1.06	3493.33
RW - 1	02/02/12	3519.68	26.11	26.44	0.33	3493.52
RW - 1	02/13/12	3519.68	26.07	26.55	0.48	3493.54
RW - 1	02/21/12	3519.68	26.67	27.26	0.59	3492.92
RW - 1	02/23/12	3519.68	26.61	28.99	2.38	3492.71

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	02/28/12	3519.68	26.42	26.80	0.38	3493.20
RW - 1	03/02/12	3519.68	26.14	26.49	0.35	3493.49
RW - 1	03/06/12	3519.68	26.63	27.15	0.52	3492.97
RW - 1	03/08/12	3519.68	26.12	26.33	0.21	3493.53
RW - 1	03/13/12	3519.68	26.44	26.90	0.46	3493.17
RW - 1	03/15/12	3519.68	26.29	26.50	0.21	3493.36
RW - 1	03/20/12	3519.68	25.67	26.05	0.38	3493.95
RW - 1	04/17/12	3519.68	25.79	26.43	0.64	3493.79
RW - 1	04/19/12	3519.68	25.80	26.23	0.43	3493.82
RW - 1	04/24/12	3519.68	25.80	26.23	0.43	3493.82
RW - 1	05/02/12	3519.68	25.84	26.44	0.60	3493.75
RW - 1	05/08/12	3519.68	25.83	26.44	0.61	3493.76
RW - 1	05/15/12	3519.68	25.85	26.55	0.70	3493.73
RW - 1	06/01/12	3519.68	25.76	26.77	1.01	3493.77
RW - 1	06/05/12	3519.68	25.78	26.54	0.76	3493.79
RW - 1	06/12/12	3519.68	25.88	26.41	0.53	3493.72
RW - 1	06/19/12	3519.68	25.79	26.47	0.68	3493.79
RW - 1	06/22/12	3519.68	25.82	26.45	0.63	3493.77
RW - 1	06/25/12	3519.68	25.86	26.34	0.48	3493.75
RW - 1	07/03/12	3519.68	25.98	26.49	0.51	3493.62
RW - 1	07/10/12	3519.68	26.04	26.48	0.44	3493.57
RW - 1	07/18/12	3519.68	26.06	26.48	0.42	3493.56
RW - 1	08/06/12	3519.68	26.32	26.80	0.48	3493.29
RW - 1	09/06/12	3519.68	26.62	27.36	0.74	3492.95
RW - 1	09/11/12	3519.68	26.69	27.06	0.37	3492.93
RW - 1	09/25/12	3519.68	26.75	27.03	0.28	3492.89
RW - 1	10/09/12	3519.68	26.55	26.80	0.25	3493.09
RW - 1	10/16/12	3519.68	26.45	26.70	0.25	3493.19
RW - 1	10/24/12	3519.68	26.40	26.71	0.31	3493.23
RW - 1	10/29/12	3519.68	-	-	-	-
RW - 1	11/13/12	3519.68	26.25	26.79	0.54	3493.35
RW - 1	12/21/12	3519.68	26.07	26.96	0.89	3493.48
RW - 1	01/15/13	3519.68	26.02	26.81	0.79	3493.54
RW - 1	01/24/13	3519.68	26.01	26.85	0.84	3493.54
RW - 1	01/31/13	3519.68	26.00	26.86	0.86	3493.55
RW - 1	02/07/13	3519.68	25.97	26.82	0.85	3493.58
RW - 1	02/20/13	3519.68	25.91	26.83	0.92	3493.63
RW - 1	03/29/13	3519.68	25.83	26.86	1.03	3493.70
RW - 1	04/03/13	3519.68	25.82	26.82	1.00	3493.71
RW - 1	04/09/13	3519.68	25.81	26.75	0.94	3493.73
RW - 1	04/17/13	3519.68	25.87	26.16	0.29	3493.77
RW - 1	04/24/13	3519.68	25.85	26.19	0.34	3493.78
RW - 1	05/02/13	3519.68	25.88	26.25	0.37	3493.74
RW - 1	05/03/13	3519.68	25.89	26.14	0.25	3493.75
RW - 1	05/07/13	3519.68	25.84	26.04	0.20	3493.81

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	05/10/13	3519.68	25.88	26.18	0.30	3493.76
RW - 1	05/17/13	3519.68	25.84	26.05	0.21	3493.81
RW - 1	05/20/13	3519.68	25.88	26.17	0.29	3493.76
RW - 1	05/23/13	3519.68	25.88	26.05	0.17	3493.77
RW - 1	05/30/13	3519.68	25.88	26.12	0.24	3493.76
RW - 1	06/04/13	3519.68	25.96	26.09	0.13	3493.70
RW - 1	06/06/13	3519.68	25.97	26.06	0.09	3493.70
RW - 1	06/12/13	3519.68	26.01	26.09	0.08	3493.66
RW - 1	06/20/13	3519.68	26.12	26.27	0.15	3493.54
RW - 1	06/27/13	3519.68	26.20	26.37	0.17	3493.45
RW - 1	07/02/13	3519.68	26.27	26.45	0.18	3493.38
RW - 1	07/08/13	3519.68	26.35	26.56	0.21	3493.30
RW - 1	07/23/13	3519.68	26.31	26.63	0.32	3493.32
RW - 1	07/30/13	3519.68	26.33	26.52	0.19	3493.32
RW - 1	08/09/13	3519.68	26.32	26.64	0.32	3493.31
RW - 1	08/14/13	3519.68	26.35	26.68	0.33	3493.28
RW - 1	08/14/13	3519.68	26.35	26.68	0.33	3493.28
RW - 1	08/22/13	3519.68	26.39	26.71	0.32	3493.24
RW - 1	08/30/13	3519.68	26.45	26.73	0.28	3493.19
RW - 1	09/06/13	3519.68	26.55	26.75	0.20	3493.10
RW - 1	09/09/13	3519.68	26.58	26.77	0.19	3493.07
RW - 1	09/12/13	3519.68	26.58	26.72	0.14	3493.08
RW - 1	09/18/13	3519.68	26.66	26.79	0.13	3493.00
RW - 1	09/26/13	3519.68	26.69	26.82	0.13	3492.97
RW - 1	09/28/13	3519.68	26.70	26.81	0.11	3492.96
RW - 1	10/02/13	3519.68	26.74	26.83	0.09	3492.93
RW - 1	10/03/13	3519.68	26.73	26.79	0.06	3492.94
RW - 1	10/08/13	3519.68	26.77	26.84	0.07	3492.90
RW - 1	10/09/13	3519.68	26.74	26.80	0.06	3492.93
RW - 1	10/16/13	3519.68	26.78	26.80	0.02	3492.90
RW - 1	10/23/13	3519.68	26.62	26.71	0.09	3493.05
RW - 1	10/30/13	3519.68	26.54	26.67	0.13	3493.12
RW - 1	11/15/13	3519.68	26.42	26.69	0.27	3493.22
RW - 1	11/20/13	3519.68	26.38	26.68	0.30	3493.26
RW - 1	12/13/13	3519.68	26.25	26.72	0.47	3493.36
RW - 1	12/19/13	3519.68	26.24	26.76	0.52	3493.36
RW - 1	12/24/13	3519.68	26.25	26.59	0.34	3493.38
RW - 1	12/31/13	3519.68	26.25	26.58	0.33	3493.38
RW - 2	03/09/06	3520.24	25.30	25.36	0.06	3494.93
RW - 2	03/14/06	3520.24	25.23	26.09	0.86	3494.88
RW - 2	03/17/06	3520.24	25.18	26.46	1.28	3494.87
RW - 2	03/22/06	3520.24	25.17	26.95	1.78	3494.80
RW - 2	03/29/06	3520.24	25.08	26.65	1.57	3494.92
RW - 2	04/03/06	3520.24	25.15	26.30	1.15	3494.92

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	04/11/06	3520.24	25.07	26.29	1.22	3494.99
RW - 2	04/18/06	3520.24	24.47	26.95	2.48	3495.40
RW - 2	04/25/06	3520.24	25.01	26.74	1.73	3494.97
RW - 2	05/02/06	3520.24	24.93	27.91	2.98	3494.86
RW - 2	05/09/06	3520.24	24.96	27.80	2.84	3494.85
RW - 2	05/16/06	3520.24	25.15	27.48	2.33	3494.74
RW - 2	05/23/06	3520.24	25.21	27.79	2.58	3494.64
RW - 2	06/01/06	3520.24	25.48	27.57	2.09	3494.45
RW - 2	06/06/06	3520.24	25.69	26.86	1.17	3494.37
RW - 2	06/13/06	3520.24	25.38	27.21	1.83	3494.59
RW - 2	06/15/06	3520.24	25.88	26.79	0.91	3494.22
RW - 2	06/20/06	3520.24	25.70	27.35	1.65	3494.29
RW - 2	07/05/06	3520.24	26.07	27.02	0.95	3494.03
RW - 2	07/12/06	3520.24	26.10	28.06	1.96	3493.85
RW - 2	07/18/06	3520.24	26.06	27.79	1.73	3493.92
RW - 2	07/26/06	3520.24	26.08	28.14	2.06	3493.85
RW - 2	07/31/06	3520.24	27.16	27.88	0.72	3492.97
RW - 2	08/08/06	3520.24	26.12	28.22	2.10	3493.81
RW - 2	08/18/06	3520.24	26.09	28.41	2.32	3493.80
RW - 2	08/22/06	3520.24	26.07	27.75	1.68	3493.92
RW - 2	09/08/06	3520.24	25.67	28.19	2.52	3494.19
RW - 2	09/18/06	3520.24	25.51	28.18	2.67	3494.33
RW - 2	10/02/06	3520.24	25.53	28.20	2.67	3494.31
RW - 2	10/06/06	3520.24	25.47	28.12	2.65	3494.37
RW - 2	10/10/06	3520.24	25.62	26.77	1.15	3494.45
RW - 2	10/16/06	3520.24	25.60	26.75	1.15	3494.47
RW - 2	10/20/06	3520.24	25.00	26.26	1.26	3495.05
RW - 2	10/24/06	3520.24	25.56	26.72	1.16	3494.51
RW - 2	10/26/06	3520.24	25.68	26.22	0.54	3494.48
RW - 2	11/03/06	3520.24	25.60	26.50	0.90	3494.51
RW - 2	11/09/06	3520.24	25.51	26.44	0.93	3494.59
RW - 2	11/14/06	3520.24	25.54	26.12	0.58	3494.61
RW - 2	11/15/06	3520.24	25.52	26.10	0.58	3494.63
RW - 2	11/17/06	3520.24	25.56	26.41	0.85	3494.55
RW - 2	11/20/06	3520.24	25.56	26.26	0.70	3494.58
RW - 2	11/22/06	3520.24	25.56	26.11	0.55	3494.60
RW - 2	11/27/06	3520.24	25.54	26.25	0.71	3494.59
RW - 2	11/29/06	3520.24	25.53	26.03	0.50	3494.64
RW - 2	12/04/06	3520.24	25.51	26.20	0.69	3494.63
RW - 2	12/08/06	3520.24	25.56	26.23	0.67	3494.58
RW - 2	12/13/06	3520.24	25.51	26.21	0.70	3494.63
RW - 2	12/15/06	3520.24	25.48	26.00	0.52	3494.68
RW - 2	12/18/06	3520.24	25.54	26.07	0.53	3494.62
RW - 2	01/10/07	3520.24	25.25	27.75	2.50	3494.62
RW - 2	01/12/07	3520.24	25.50	26.33	0.83	3494.62

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	01/16/07	3520.24	25.25	26.65	1.40	3494.78
RW - 2	01/18/07	3520.24	25.49	25.95	0.46	3494.68
RW - 2	01/22/07	3520.24	25.51	26.09	0.58	3494.64
RW - 2	01/26/07	3520.24	25.41	26.04	0.63	3494.74
RW - 2	02/01/07	3520.24	25.38	26.30	0.92	3494.72
RW - 2	02/06/07	3520.24	25.48	27.72	2.24	3494.42
RW - 2	02/08/07	3520.24	25.44	25.94	0.50	3494.73
RW - 2	02/13/07	3520.24	25.49	26.53	1.04	3494.59
RW - 2	02/16/07	3520.24	25.38	26.10	0.72	3494.75
RW - 2	02/20/07	3520.24	25.43	25.95	0.52	3494.73
RW - 2	02/22/07	3520.24	25.43	25.81	0.38	3494.75
RW - 2	02/28/07	3520.24	25.38	25.94	0.56	3494.78
RW - 2	03/06/07	3520.24	25.48	25.69	0.21	3494.73
RW - 2	03/14/07	3520.24	25.38	25.89	0.51	3494.78
RW - 2	04/02/07	3520.24	25.22	26.61	1.39	3494.81
RW - 2	04/11/07	3520.24	25.22	25.95	0.73	3494.91
RW - 2	04/16/07	3520.24	25.20	25.79	0.59	3494.95
RW - 2	04/23/07	3520.24	25.19	25.81	0.62	3494.96
RW - 2	04/27/07	3520.24	25.19	25.82	0.63	3494.96
RW - 2	05/01/07	3520.24	25.22	25.78	0.56	3494.94
RW - 2	05/10/07	3520.24	25.19	25.99	0.80	3494.93
RW - 2	05/17/07	3520.24	25.09	25.92	0.83	3495.03
RW - 2	05/21/07	3520.24	25.10	25.64	0.54	3495.06
RW - 2	05/25/07	3520.24	25.11	25.62	0.51	3495.05
RW - 2	05/29/07	3520.24	25.07	25.78	0.71	3495.06
RW - 2	06/05/07	3520.24	25.14	25.50	0.36	3495.05
RW - 2	06/07/07	3520.24	25.18	25.52	0.34	3495.01
RW - 2	06/12/07	3520.24	25.25	25.59	0.34	3494.94
RW - 2	06/14/07	3520.24	25.27	25.52	0.25	3494.93
RW - 2	06/19/07	3520.24	25.33	25.97	0.64	3494.81
RW - 2	06/28/07	3520.24	25.49	26.41	0.92	3494.61
RW - 2	07/02/07	3520.24	25.58	26.24	0.66	3494.56
RW - 2	07/06/07	3520.24	25.64	26.19	0.55	3494.52
RW - 2	07/09/07	3520.24	25.66	26.81	1.15	3494.41
RW - 2	07/12/07	3520.24	25.75	26.32	0.57	3494.40
RW - 2	07/17/07	3520.24	25.79	26.63	0.84	3494.32
RW - 2	07/19/07	3520.24	25.86	27.30	1.44	3494.16
RW - 2	07/24/07	3520.24	25.87	26.91	1.04	3494.21
RW - 2	07/25/07	3520.24	25.96	26.20	0.24	3494.24
RW - 2	07/31/07	3520.24	25.98	27.04	1.06	3494.10
RW - 2	08/09/07	3520.24	26.04	27.30	1.26	3494.01
RW - 2	08/14/07	3520.24	26.13	27.18	1.05	3493.95
RW - 2	08/16/07	3520.24	26.24	27.06	0.82	3493.88
RW - 2	08/22/07	3520.24	26.26	27.33	1.07	3493.82
RW - 2	08/24/07	3520.24	26.26	27.67	1.41	3493.77

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	08/27/07	3520.24	26.35	27.07	0.72	3493.78
RW - 2	08/31/07	3520.24	26.38	27.21	0.83	3493.74
RW - 2	09/07/07	3520.24	26.38	27.71	1.33	3493.66
RW - 2	09/10/07	3520.24	26.37	27.51	1.14	3493.70
RW - 2	09/17/07	3520.24	26.20	27.35	1.15	3493.87
RW - 2	09/25/07	3520.24	26.09	27.26	1.17	3493.97
RW - 2	09/28/07	3520.24	26.10	26.45	0.35	3494.09
RW - 2	10/03/07	3520.24	26.06	26.53	0.47	3494.11
RW - 2	10/10/07	3520.24	25.93	26.42	0.49	3494.24
RW - 2	10/12/07	3520.24	25.96	26.19	0.23	3494.25
RW - 2	10/16/07	3520.24	25.95	26.28	0.33	3494.24
RW - 2	10/19/07	3520.24	25.95	26.21	0.26	3494.25
RW - 2	10/29/07	3520.24	25.89	26.49	0.60	3494.26
RW - 2	11/02/07	3520.24	25.90	26.44	0.54	3494.26
RW - 2	11/09/07	3520.24	25.77	27.14	1.37	3494.26
RW - 2	11/14/07	3520.24	25.87	26.56	0.69	3494.27
RW - 2	11/16/07	3520.24	25.83	26.32	0.49	3494.34
RW - 2	11/28/07	3520.24	25.73	27.06	1.33	3494.31
RW - 2	11/30/07	3520.24	25.82	26.23	0.41	3494.36
RW - 2	12/07/07	3520.24	25.82	26.30	0.48	3494.35
RW - 2	12/14/07	3520.24	25.11	25.86	0.75	3495.02
RW - 2	12/18/07	3520.24	25.82	26.28	0.46	3494.35
RW - 2	01/09/08	3520.24	25.59	27.36	1.77	3494.38
RW - 2	01/16/08	3520.24	25.76	26.45	0.69	3494.38
RW - 2	01/18/08	3520.24	25.73	26.22	0.49	3494.44
RW - 2	01/22/08	3520.24	25.70	26.40	0.70	3494.44
RW - 2	02/07/08	3520.24	25.60	26.94	1.34	3494.44
RW - 2	02/13/08	3520.24	25.54	27.23	1.69	3494.45
RW - 2	02/15/08	3520.24	25.75	26.06	0.31	3494.44
RW - 2	02/21/08	3520.24	25.72	26.03	0.31	3494.47
RW - 2	02/28/08	3520.24	25.67	26.05	0.38	3494.51
RW - 2	03/14/08	3520.24	25.62	26.40	0.78	3494.50
RW - 2	03/20/08	3520.24	25.67	26.10	0.43	3494.51
RW - 2	03/24/08	3520.24	25.64	26.06	0.42	3494.54
RW - 2	04/03/08	3520.24	25.69	26.14	0.45	3494.48
RW - 2	04/07/08	3520.24	25.64	25.88	0.24	3494.56
RW - 2	04/23/08	3520.24	25.70	26.36	0.66	3494.44
RW - 2	05/08/08	3520.24	25.65	26.19	0.54	3494.51
RW - 2	05/08/08	3520.24	25.65	26.19	0.54	3494.51
RW - 2	05/15/08	3520.24	25.75	26.10	0.35	3494.44
RW - 2	05/18/08	3520.24	25.69	25.88	0.19	3494.52
RW - 2	05/30/08	3520.24	25.86	26.64	0.78	3494.26
RW - 2	06/04/08	3520.24	26.01	26.44	0.43	3494.17
RW - 2	06/06/08	3520.24	26.07	26.27	0.20	3494.14
RW - 2	06/12/08	3520.24	26.09	27.07	0.98	3494.00

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	06/16/08	3520.24	26.21	27.11	0.90	3493.90
RW - 2	06/25/08	3520.24	26.35	27.90	1.55	3493.66
RW - 2	06/30/08	3520.24	26.44	27.57	1.13	3493.63
RW - 2	07/14/08	3520.24	26.46	28.24	1.78	3493.51
RW - 2	07/16/08	3520.24	26.55	27.26	0.71	3493.58
RW - 2	07/23/08	3520.24	26.60	27.89	1.29	3493.45
RW - 2	07/29/08	3520.24	26.65	27.87	1.22	3493.41
RW - 2	08/01/08	3520.24	26.77	27.61	0.84	3493.34
RW - 2	08/11/08	3520.24	26.67	28.49	1.82	3493.30
RW - 2	08/18/08	3520.24	26.72	28.24	1.52	3493.29
RW - 2	08/28/08	3520.24	26.59	28.38	1.79	3493.38
RW - 2	09/02/08	3520.24	26.57	27.86	1.29	3493.48
RW - 2	09/09/08	3520.24	26.46	27.82	1.36	3493.58
RW - 2	09/18/08	3520.24	26.31	27.66	1.35	3493.73
RW - 2	09/23/08	3520.24	26.33	27.16	0.83	3493.79
RW - 2	09/30/08	3520.24	26.28	27.29	1.01	3493.81
RW - 2	10/07/08	3520.24	26.31	27.00	0.69	3493.83
RW - 2	10/15/08	3520.24	26.31	27.43	1.12	3493.76
RW - 2	10/16/08	3520.24	26.46	26.81	0.35	3493.73
RW - 2	10/22/08	3520.24	26.25	26.93	0.68	3493.89
RW - 2	10/28/08	3520.24	26.18	26.90	0.72	3493.95
RW - 2	10/30/08	3520.24	26.15	27.04	0.89	3493.96
RW - 2	11/03/08	3520.24	26.19	26.54	0.35	3494.00
RW - 2	11/08/08	3520.24	26.18	27.36	1.18	3493.88
RW - 2	11/10/08	3520.24	26.09	27.05	0.96	3494.01
RW - 2	11/17/08	3520.24	25.24	26.40	1.16	3494.83
RW - 2	11/24/08	3520.24	26.41	27.52	1.11	3493.66
RW - 2	11/24/08	3520.24	25.68	25.95	0.27	3494.52
RW - 2	12/01/08	3520.24	26.32	27.11	0.79	3493.80
RW - 2	12/05/08	3520.24	26.41	27.25	0.84	3493.70
RW - 2	12/08/08	3520.24	27.03	27.48	0.45	3493.14
RW - 2	12/15/08	3520.24	25.93	26.87	0.94	3494.17
RW - 2	12/17/08	3520.24	26.03	26.21	0.18	3494.18
RW - 2	12/22/08	3520.24	26.09	26.83	0.74	3494.04
RW - 2	12/29/08	3520.24	-	-	-	-
RW - 2	01/06/09	3520.24	25.96	26.39	0.43	3494.22
RW - 2	01/08/09	3520.24	25.94	26.05	0.11	3494.28
RW - 2	01/12/09	3520.24	26.03	26.29	0.26	3494.17
RW - 2	01/15/09	3520.24	26.09	26.29	0.20	3494.12
RW - 2	01/19/09	3520.24	26.97	27.14	0.17	3493.24
RW - 2	01/21/09	3520.24	25.94	26.07	0.13	3494.28
RW - 2	01/26/09	3520.24	26.00	26.35	0.35	3494.19
RW - 2	02/04/09	3520.24	25.91	26.28	0.37	3494.27
RW - 2	02/12/09	3520.24	25.89	26.65	0.76	3494.24
RW - 2	02/25/09	3520.24	25.85	26.61	0.76	3494.28

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	03/03/09	3520.24	25.87	26.74	0.87	3494.24
RW - 2	03/05/09	3520.24	25.94	26.72	0.78	3494.18
RW - 2	03/10/09	3520.24	25.71	27.18	1.47	3494.31
RW - 2	03/16/09	3520.24	25.96	26.51	0.55	3494.20
RW - 2	03/18/09	3520.24	25.97	26.75	0.78	3494.15
RW - 2	03/20/09	3520.24	25.91	26.08	0.17	3494.30
RW - 2	03/25/09	3520.24	25.95	26.15	0.20	3494.26
RW - 2	03/26/09	3520.24	25.91	26.01	0.10	3494.32
RW - 2	04/02/09	3520.24	25.96	26.78	0.82	3494.16
RW - 2	04/07/09	3520.24	25.92	26.28	0.36	3494.27
RW - 2	04/09/09	3520.24	25.97	26.77	0.80	3494.15
RW - 2	04/14/09	3520.24	25.89	26.10	0.21	3494.32
RW - 2	04/16/09	3520.24	25.90	25.99	0.09	3494.33
RW - 2	04/24/09	3520.24	25.98	26.73	0.75	3494.15
RW - 2	04/28/09	3520.24	25.90	26.24	0.34	3494.29
RW - 2	05/07/09	3520.24	25.83	26.11	0.28	3494.37
RW - 2	05/19/09	3520.24	25.96	27.03	1.07	3494.12
RW - 2	06/04/09	3520.24	25.96	29.02	3.06	3493.82
RW - 2	06/11/09	3520.24	25.97	26.57	0.60	3494.18
RW - 2	06/15/09	3520.24	25.90	26.54	0.64	3494.24
RW - 2	06/22/09	3520.24	26.33	27.65	1.32	3493.71
RW - 2	06/25/09	3520.24	26.36	27.86	1.50	3493.66
RW - 2	06/25/09	3520.24	26.51	26.63	0.12	3493.71
RW - 2	07/01/09	3520.24	26.50	27.84	1.34	3493.54
RW - 2	07/08/09	3520.24	26.43	28.02	1.59	3493.57
RW - 2	07/10/09	3520.24	26.54	27.90	1.36	3493.50
RW - 2	07/14/09	3520.24	26.62	27.60	0.98	3493.47
RW - 2	07/15/09	3520.24	26.72	27.08	0.36	3493.47
RW - 2	07/24/09	3520.24	26.77	27.31	0.54	3493.39
RW - 2	07/27/09	3520.24	26.87	27.09	0.22	3493.34
RW - 2	07/31/09	3520.24	26.67	27.75	1.08	3493.41
RW - 2	08/03/09	3520.24	26.64	27.53	0.89	3493.47
RW - 2	08/04/09	3520.24	26.74	27.05	0.31	3493.45
RW - 2	08/07/09	3520.24	26.74	27.59	0.85	3493.37
RW - 2	08/10/09	3520.24	26.79	27.69	0.90	3493.32
RW - 2	08/17/09	3520.24	26.96	27.73	0.77	3493.16
RW - 2	08/21/09	3520.24	26.95	27.68	0.73	3493.18
RW - 2	09/03/09	3520.24	27.11	27.24	0.13	3493.11
RW - 2	09/08/09	3520.24	27.17	27.62	0.45	3493.00
RW - 2	11/03/09	3520.24	27.69	27.83	0.14	3492.53
RW - 2	11/04/09	3520.24	27.05	27.41	0.36	3493.14
RW - 2	11/17/09	3520.24	26.85	28.58	1.73	3493.13
RW - 2	12/14/09	3520.24	26.80	29.07	2.27	3493.10
RW - 2	12/22/09	3520.24	26.79	27.43	0.64	3493.35
RW - 2	01/04/10	3520.24	26.87	28.10	1.23	3493.19

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	02/01/10	3520.24	26.84	28.81	1.97	3493.10
RW - 2	02/04/10	3520.24	26.62	28.67	2.05	3493.31
RW - 2	02/12/10	3520.24	26.56	27.73	1.17	3493.50
RW - 2	02/19/10	3520.24	26.57	27.66	1.09	3493.51
RW - 2	02/26/10	3520.24	26.51	27.56	1.05	3493.57
RW - 2	03/01/10	3520.24	26.61	27.00	0.39	3493.57
RW - 2	03/04/10	3520.24	26.51	26.89	0.38	3493.67
RW - 2	03/09/10	3520.24	26.44	26.95	0.51	3493.72
RW - 2	03/11/10	3520.24	26.48	26.72	0.24	3493.72
RW - 2	03/15/10	3520.24	26.53	26.95	0.42	3493.65
RW - 2	03/17/10	3520.24	26.35	26.47	0.12	3493.87
RW - 2	03/22/10	3520.24	26.39	26.56	0.17	3493.82
RW - 2	03/23/10	3520.24	26.37	26.60	0.23	3493.84
RW - 2	03/29/10	3520.24	26.24	26.50	0.26	3493.96
RW - 2	04/05/10	3520.24	26.29	26.45	0.16	3493.93
RW - 2	04/08/10	3520.24	26.19	26.30	0.11	3494.03
RW - 2	04/14/10	3520.24	26.24	26.52	0.28	3493.96
RW - 2	04/16/10	3520.24	26.14	26.22	0.08	3494.09
RW - 2	04/22/10	3520.24	26.16	26.43	0.27	3494.04
RW - 2	04/26/10	3520.24	26.18	26.48	0.30	3494.02
RW - 2	04/28/10	3520.24	26.74	26.98	0.24	3493.46
RW - 2	04/30/10	3520.24	26.19	26.29	0.10	3494.04
RW - 2	05/04/10	3520.24	26.18	26.27	0.09	3494.05
RW - 2	05/05/10	3520.24	26.09	26.18	0.09	3494.14
RW - 2	05/13/10	3520.24	26.12	26.24	0.12	3494.10
RW - 2	05/14/10	3520.24	26.15	26.25	0.10	3494.08
RW - 2	05/19/10	3520.24	26.14	26.25	0.11	3494.08
RW - 2	05/24/10	3520.24	26.14	26.26	0.12	3494.08
RW - 2	05/28/10	3520.24	26.16	26.82	0.66	3493.98
RW - 2	06/04/10	3520.24	26.18	26.20	0.02	3494.06
RW - 2	06/09/10	3520.24	26.36	26.72	0.36	3493.83
RW - 2	06/10/10	3520.24	26.30	26.51	0.21	3493.91
RW - 2	06/16/10	3520.24	26.48	26.60	0.12	3493.74
RW - 2	06/24/10	3520.24	26.51	26.75	0.24	3493.69
RW - 2	06/29/10	3520.24	26.70	26.85	0.15	3493.52
RW - 2	07/09/10	3520.24	21.41	21.44	0.03	3498.83
RW - 2	07/13/10	3520.24	26.29	26.34	0.05	3493.94
RW - 2	07/19/10	3520.24	26.17	26.25	0.08	3494.06
RW - 2	07/28/10	3520.24	26.08	26.19	0.11	3494.14
RW - 2	08/03/10	3520.24	26.21	26.26	0.05	3494.02
RW - 2	08/04/10	3520.24	26.03	26.18	0.15	3494.19
RW - 2	08/19/10	3520.24	26.02	26.22	0.20	3494.19
RW - 2	08/27/10	3520.24	26.05	26.25	0.20	3494.16
RW - 2	08/31/10	3520.24	26.08	26.29	0.21	3494.13
RW - 2	09/17/10	3520.24	26.06	26.23	0.17	3494.15

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	10/13/10	3520.24	26.18	26.46	0.28	3494.02
RW - 2	11/02/10	3520.24	26.65	26.76	0.11	3493.57
RW - 2	11/05/10	3520.24	26.13	26.42	0.29	3494.07
RW - 2	11/10/10	3520.24	26.17	27.14	0.97	3493.92
RW - 2	11/19/10	3520.24	26.13	27.06	0.93	3493.97
RW - 2	12/01/10	3520.24	26.04	26.19	0.15	3494.18
RW - 2	12/09/10	3520.24	26.04	26.20	0.16	3494.18
RW - 2	01/04/11	3520.24	26.10	26.29	0.19	3494.11
RW - 2	01/12/11	3520.24	27.57	27.72	0.15	3492.65
RW - 2	01/20/11	3520.24	26.05	26.21	0.16	3494.17
RW - 2	01/27/11	3520.24	27.64	27.72	0.08	3492.59
RW - 2	02/02/11	3520.24	27.84	27.91	0.07	3492.39
RW - 2	02/10/11	3520.24	27.64	27.72	0.08	3492.59
RW - 2	02/17/11	3520.24	27.63	27.73	0.10	3492.60
RW - 2	02/23/11	3520.24	27.67	27.78	0.11	3492.55
RW - 2	03/01/11	3520.24	27.61	27.71	0.10	3492.62
RW - 2	03/09/11	3520.24	27.64	27.68	0.04	3492.59
RW - 2	03/15/11	3520.24	27.53	27.65	0.12	3492.69
RW - 2	03/23/11	3520.24	27.57	27.60	0.03	3492.67
RW - 2	03/31/11	3520.24	27.54	27.59	0.05	3492.69
RW - 2	04/06/11	3520.24	27.55	27.59	0.04	3492.68
RW - 2	04/14/11	3520.24	27.57	27.62	0.05	3492.66
RW - 2	04/20/11	3520.24	27.60	27.71	0.11	3492.62
RW - 2	04/27/11	3520.24	27.61	27.69	0.08	3492.62
RW - 2	05/04/11	3520.24	27.67	27.68	0.01	3492.57
RW - 2	05/12/11	3520.24	27.64	27.68	0.04	3492.59
RW - 2	05/16/11	3520.24	27.66	27.72	0.06	3492.57
RW - 2	05/25/11	3520.24	27.67	27.73	0.06	3492.56
RW - 2	05/31/11	3520.24	27.69	27.72	0.03	3492.55
RW - 2	06/06/11	3520.24	27.66	27.77	0.11	3492.56
RW - 2	06/13/11	3520.24	27.68	27.80	0.12	3492.54
RW - 2	06/22/11	3520.24	27.67	27.74	0.07	3492.56
RW - 2	06/27/11	3520.24	27.65	27.72	0.07	3492.58
RW - 2	07/07/11	3520.24	27.66	27.72	0.06	3492.57
RW - 2	07/12/11	3520.24	27.66	27.74	0.08	3492.57
RW - 2	07/25/11	3520.24	27.67	27.74	0.07	3492.56
RW - 2	08/01/11	3520.24	27.69	27.74	0.05	3492.54
RW - 2	08/03/11	3520.24	27.69	27.73	0.04	3492.54
RW - 2	08/08/11	3520.24	27.68	27.73	0.05	3492.55
RW - 2	08/15/11	3520.24	27.67	27.73	0.06	3492.56
RW - 2	08/18/11	3520.24	27.68	27.74	0.06	3492.55
RW - 2	08/22/11	3520.24	27.69	27.76	0.07	3492.54
RW - 2	08/29/11	3520.24	27.70	27.77	0.07	3492.53
RW - 2	09/06/11	3520.24	27.70	27.78	0.08	3492.53
RW - 2	09/12/11	3520.24	27.71	27.80	0.09	3492.52

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	10/20/11	3520.24	27.11	28.75	1.64	3492.88
RW - 2	11/10/11	3520.24	27.32	29.14	1.82	3492.65
RW - 2	11/22/11	3520.24	26.87	28.64	1.77	3493.10
RW - 2	11/29/11	3520.24	26.84	28.61	1.77	3493.13
RW - 2	12/07/11	3520.24	26.86	28.45	1.59	3493.14
RW - 2	12/13/11	3520.24	27.50	28.25	0.75	3492.63
RW - 2	01/25/12	3520.24	26.79	27.04	0.25	3493.41
RW - 2	02/01/12	3520.24	26.78	27.30	0.52	3493.38
RW - 2	02/02/12	3520.24	26.78	26.87	0.09	3493.45
RW - 2	02/13/12	3520.24	26.73	26.93	0.20	3493.48
RW - 2	02/21/12	3520.24	27.36	27.54	0.18	3492.85
RW - 2	02/23/12	3520.24	27.29	27.44	0.15	3492.93
RW - 2	02/28/12	3520.24	27.09	27.25	0.16	3493.13
RW - 2	03/02/12	3520.24	26.79	26.99	0.20	3493.42
RW - 2	03/06/12	3520.24	27.35	27.59	0.24	3492.85
RW - 2	03/08/12	3520.24	26.76	26.90	0.14	3493.46
RW - 2	03/13/12	3520.24	27.19	27.34	0.15	3493.03
RW - 2	03/15/12	3520.24	26.91	27.01	0.10	3493.32
RW - 2	03/20/12	3520.24	26.59	26.65	0.06	3493.64
RW - 2	03/22/12	3520.24	26.67	26.70	0.03	3493.57
RW - 2	04/17/12	3520.24	26.49	26.65	0.16	3493.73
RW - 2	04/19/12	3520.24	26.48	26.57	0.09	3493.75
RW - 2	04/24/12	3520.24	26.48	26.56	0.08	3493.75
RW - 2	05/02/12	3520.24	26.54	26.68	0.14	3493.68
RW - 2	05/08/12	3520.24	26.55	26.68	0.13	3493.67
RW - 2	05/15/12	3520.24	26.54	26.73	0.19	3493.67
RW - 2	06/01/12	3520.24	26.48	26.76	0.28	3493.72
RW - 2	06/05/12	3520.24	26.48	26.63	0.15	3493.74
RW - 2	06/12/12	3520.24	26.49	26.62	0.13	3493.73
RW - 2	06/19/12	3520.24	26.46	26.59	0.13	3493.76
RW - 2	06/22/12	3520.24	26.50	26.63	0.13	3493.72
RW - 2	06/25/12	3520.24	26.55	26.68	0.13	3493.67
RW - 2	07/03/12	3520.24	26.59	26.70	0.11	3493.63
RW - 2	07/10/12	3520.24	26.65	26.69	0.04	3493.58
RW - 2	07/18/12	3520.24	26.67	26.91	0.24	3493.53
RW - 2	08/06/12	3520.24	26.98	27.18	0.20	3493.23
RW - 2	09/06/12	3520.24	27.31	27.67	0.36	3492.88
RW - 2	09/11/12	3520.24	27.35	27.57	0.22	3492.86
RW - 2	09/25/12	3520.24	27.38	27.65	0.27	3492.82
RW - 2	10/09/12	3520.24	27.18	27.53	0.35	3493.01
RW - 2	10/16/12	3520.24	27.09	27.36	0.27	3493.11
RW - 2	10/24/12	3520.24	27.04	27.33	0.29	3493.16
RW - 2	10/29/12	3520.24	-	-	-	-
RW - 2	11/13/12	3520.24	26.91	27.27	0.36	3493.28
RW - 2	12/21/12	3520.24	26.78	27.24	0.46	3493.39

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.
Texaco Skelly F
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	01/15/13	3520.24	26.70	27.71	1.01	3493.39
RW - 2	01/24/13	3520.24	26.67	27.17	0.50	3493.50
RW - 2	01/31/13	3520.24	26.68	27.15	0.47	3493.49
RW - 2	02/07/13	3520.24	26.66	27.08	0.42	3493.52
RW - 2	02/20/13	3520.24	26.59	27.07	0.48	3493.58
RW - 2	03/29/13	3520.24	26.51	27.03	0.52	3493.65
RW - 2	04/03/13	3520.24	26.23	27.06	0.83	3493.89
RW - 2	04/09/13	3520.24	26.57	26.97	0.40	3493.61
RW - 2	04/17/13	3520.24	26.52	26.65	0.13	3493.70
RW - 2	04/24/13	3520.24	26.52	26.66	0.14	3493.70
RW - 2	05/02/13	3520.24	26.58	26.80	0.22	3493.63
RW - 2	05/03/13	3520.24	26.53	26.59	0.06	3493.70
RW - 2	05/07/13	3520.24	26.50	26.55	0.05	3493.73
RW - 2	05/10/13	3520.24	26.54	26.62	0.08	3493.69
RW - 2	05/17/13	3520.24	26.52	26.53	0.01	3493.72
RW - 2	05/20/13	3520.24	26.54	26.60	0.06	3493.69
RW - 2	05/23/13	3520.24	26.53	26.55	0.02	3493.71
RW - 2	05/30/13	3520.24	26.54	26.58	0.04	3493.69
RW - 2	06/04/13	3520.24	26.63	26.67	0.04	3493.60
RW - 2	06/06/13	3520.24	26.63	26.66	0.03	3493.61
RW - 2	06/12/13	3520.24	26.75	26.77	0.02	3493.49
RW - 2	06/20/13	3520.24	26.76	26.83	0.07	3493.47
RW - 2	07/08/13	3520.24	27.04	27.11	0.07	3493.19
RW - 2	07/23/13	3520.24	26.99	27.02	0.03	3493.25
RW - 2	07/30/13	3520.24	27.01	27.08	0.07	3493.22
RW - 2	08/09/13	3520.24	27.00	27.06	0.06	3493.23
RW - 2	08/14/13	3520.24	27.03	27.05	0.02	3493.21
RW - 2	08/14/13	3520.24	27.03	27.05	0.02	3493.21
RW - 2	08/22/13	3520.24	27.07	27.16	0.09	3493.16
RW - 2	08/30/13	3520.24	27.14	27.20	0.06	3493.09
RW - 2	09/06/13	3520.24	27.22	27.28	0.06	3493.01
RW - 2	09/09/13	3520.24	27.24	27.31	0.07	3492.99
RW - 2	09/12/13	3520.24	27.24	27.30	0.06	3492.99
RW - 2	09/18/13	3520.24	27.30	27.39	0.09	3492.93
RW - 2	09/26/13	3520.24	27.35	27.43	0.08	3492.88
RW - 2	09/28/13	3520.24	27.40	27.45	0.05	3492.83
RW - 2	10/02/13	3520.24	27.38	27.47	0.09	3492.85
RW - 2	10/03/13	3520.24	27.36	27.41	0.05	3492.87
RW - 2	10/08/13	3520.24	27.41	27.49	0.08	3492.82
RW - 2	10/09/13	3520.24	27.39	27.45	0.06	3492.84
RW - 2	10/16/13	3520.24	27.27	27.38	0.11	3492.95
RW - 2	10/23/13	3520.24	27.26	27.39	0.13	3492.96
RW - 2	10/30/13	3520.24	27.16	27.33	0.17	3493.05
RW - 2	11/15/13	3520.24	27.07	27.21	0.14	3493.15
RW - 2	11/20/13	3520.24	27.04	27.18	0.14	3493.18

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	12/13/13	3520.24	26.95	27.08	0.13	3493.27
RW - 2	12/19/13	3520.24	26.92	27.07	0.15	3493.30
RW - 2	12/24/13	3520.24	26.92	27.03	0.11	3493.30
RW - 2	12/31/13	3520.24	26.90	26.95	0.05	3493.33
SUMP	02/21/12	-		26.07	-	-
SUMP	02/23/12	-	26.03	26.05	0.02	-
SUMP	02/28/12	-	25.94	25.96	0.02	-
SUMP	03/02/12	-	25.87	25.89	0.02	-
SUMP	03/06/12	-	26.09	26.14	0.05	-
SUMP	03/08/12	-	25.94	25.95	0.01	-
SUMP	03/13/12	-	25.98	26.03	0.05	-
SUMP	03/15/12	-	25.84	25.91	0.07	-
SUMP	03/20/12	-	25.71	25.75	0.04	-
SUMP	03/22/12	-	25.75	25.78	0.03	-
SUMP	04/17/12	-	25.60	25.67	0.07	-
SUMP	04/19/12	-	25.61	25.67	0.06	-
SUMP	04/24/12	-	25.60	25.66	0.06	-
SUMP	05/08/12	-	25.65	25.77	0.12	-
SUMP	05/15/12	-	25.70	25.78	0.08	-
SUMP	06/01/12	-	25.58	25.66	0.08	-
SUMP	06/05/12	-	25.62	25.69	0.07	-
SUMP	06/12/12	-	25.60	25.70	0.10	-
SUMP	06/19/12	-	25.58	25.67	0.09	-
SUMP	06/22/12	-	25.62	25.67	0.05	-
SUMP	06/25/12	-	25.67	25.68	0.01	-
SUMP	07/03/12	-	25.70	25.78	0.08	-
SUMP	07/10/12	-	25.76	25.77	0.01	-
SUMP	07/18/12	-	25.85	25.91	0.06	-
SUMP	09/06/12	-	26.44	26.65	0.21	-
SUMP	09/11/12	-	26.51	26.68	0.17	-
SUMP	09/25/12	-	26.51	26.70	0.19	-
SUMP	10/09/12	-	27.00	27.09	0.09	-
SUMP	10/16/12	-	26.20	26.41	0.21	-
SUMP	10/24/12	-	26.85	26.91	0.06	-
SUMP	10/29/12	-	-	-	-	-
SUMP	12/21/12	-	25.92	26.17	0.25	-
SUMP	01/15/13	-	25.84	26.08	0.24	-
SUMP	01/24/13	-	26.54	26.61	0.07	-
SUMP	01/31/13	-	25.81	26.05	0.24	-
SUMP	02/07/13	-	25.78	26.06	0.28	-
SUMP	02/20/13	-	26.49	26.55	0.06	-
SUMP	03/29/13	-	25.65	25.93	0.28	-
SUMP	04/03/13	-	25.65	25.92	0.27	-
SUMP	04/09/13	-	25.66	25.95	0.29	-

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP	04/17/13	-	25.58	25.84	0.26	-
SUMP	04/24/13	-	25.59	25.85	0.26	-
SUMP	05/02/13	-	25.50	27.70	2.20	-
SUMP	05/03/13	-	25.62	25.88	0.26	-
SUMP	05/07/13	-	25.59	25.84	0.25	-
SUMP	05/10/13	-	25.62	25.92	0.30	-
SUMP	05/17/13	-	25.56	26.13	0.57	-
SUMP	05/20/13	-	25.58	25.89	0.31	-
SUMP	05/23/13	-	25.62	25.87	0.25	-
SUMP	05/30/13	-	25.60	25.86	0.26	-
SUMP	06/04/13	-	25.61	25.89	0.28	-
SUMP	06/06/13	-	25.68	25.94	0.26	-
SUMP	06/12/13	-	25.75	26.03	0.28	-
SUMP	06/20/13	-	25.87	26.05	0.18	-
SUMP	06/27/13	-	25.93	26.20	0.27	-
SUMP	07/02/13	-	26.83	27.01	0.18	-
SUMP	07/08/13	-	25.83	26.00	0.17	-
SUMP	07/23/13	-	26.02	26.30	0.28	-
SUMP	07/30/13	-	25.78	26.00	0.22	-
SUMP	08/09/13	-	26.03	26.34	0.31	-
SUMP	08/14/13	-	26.07	26.36	0.29	-
SUMP	08/22/13	-	26.15	26.45	0.30	-
SUMP	08/30/13	-	26.19	26.53	0.34	-
SUMP 1	09/06/13	-	26.25	26.59	0.34	-
SUMP 1	09/09/13	-	26.28	26.60	0.32	-
SUMP 1	09/12/13	-	26.34	26.65	0.31	-
SUMP 1	09/18/13	-	26.35	26.67	0.32	-
SUMP 1	09/26/13	-	26.39	26.72	0.33	-
SUMP 1	09/28/13	-	26.40	26.72	0.32	-
SUMP 1	10/02/13	-	26.43	26.77	0.34	-
SUMP 1	10/03/13	-	26.41	26.73	0.32	-
SUMP 1	10/08/13	-	26.46	26.80	0.34	-
SUMP 1	10/09/13	-	26.47	26.80	0.33	-
SUMP 1	10/16/13	-	26.55	26.70	0.15	-
SUMP 1	10/23/13	-	26.31	26.65	0.34	-
SUMP 1	10/30/13	-	26.38	26.50	0.12	-
SUMP 1	11/15/13	-	26.12	26.48	0.36	-
SUMP 1	11/20/13	-	26.10	26.46	0.36	-
SUMP 1	12/13/13	-	26.02	26.40	0.38	-
SUMP 1	12/19/13	-	25.98	26.35	0.37	-
SUMP 1	12/24/13	-	25.98	26.36	0.38	-
SUMP 1	12/31/13	-	25.94	26.33	0.39	-
SUMP 2	04/17/12	-	26.32	26.37	0.05	-
SUMP 2	04/19/12	-	26.30	26.33	0.03	-

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	04/24/12	-	26.30	26.33	0.03	-
SUMP 2	05/08/12	-	26.34	26.41	0.07	-
SUMP 2	05/15/12	-	26.35	26.40	0.05	-
SUMP 2	06/01/12	-	26.27	26.46	0.19	-
SUMP 2	06/05/12	-	26.31	26.34	0.03	-
SUMP 2	06/12/12	-	26.30	26.38	0.08	-
SUMP 2	06/19/12	-	26.28	26.36	0.08	-
SUMP 2	06/22/12	-	26.30	26.35	0.05	-
SUMP 2	06/25/12	-	26.31	26.41	0.10	-
SUMP 2	07/03/12	-	26.40	26.46	0.06	-
SUMP 2	07/10/12	-	26.46	26.48	0.02	-
SUMP 2	07/18/12	-	26.53	26.64	0.11	-
SUMP 2	09/06/12	-	27.12	27.26	0.14	-
SUMP 2	09/11/12	-	27.15	27.27	0.12	-
SUMP 2	09/25/12	-	27.19	27.35	0.16	-
SUMP 2	10/09/12	-	26.34	26.50	0.16	-
SUMP 2	10/16/12	-	26.90	26.97	0.07	-
SUMP 2	10/24/12	-	26.16	26.36	0.20	-
SUMP 2	10/29/12	-	-	-	-	-
SUMP 2	12/21/12	-	26.60	26.70	0.10	-
SUMP 2	01/15/13	-	26.55	26.65	0.10	-
SUMP 2	01/24/13	-	25.82	26.05	0.23	-
SUMP 2	01/31/13	-	26.52	26.65	0.13	-
SUMP 2	02/07/13	-	26.49	26.61	0.12	-
SUMP 2	02/20/13	-	25.73	25.97	0.24	-
SUMP 2	03/29/13	-	26.36	26.48	0.12	-
SUMP 2	04/03/13	-	26.37	26.48	0.11	-
SUMP 2	04/09/13	-	26.33	26.49	0.16	-
SUMP 2	04/17/13	-	26.35	26.48	0.13	-
SUMP 2	04/24/13	-	26.37	26.49	0.12	-
SUMP 2	05/02/13	-	26.44	26.95	0.51	-
SUMP 2	05/03/13	-	26.39	26.52	0.13	-
SUMP 2	05/07/13	-	26.34	26.47	0.13	-
SUMP 2	05/10/13	-	26.40	26.56	0.16	-
SUMP 2	05/17/13	-	26.35	26.49	0.14	-
SUMP 2	05/20/13	-	26.39	26.57	0.18	-
SUMP 2	05/23/13	-	26.40	26.54	0.14	-
SUMP 2	05/30/13	-	26.41	26.56	0.15	-
SUMP 2	06/04/13	-	26.40	26.53	0.13	-
SUMP 2	06/06/13	-	26.55	26.74	0.19	-
SUMP 2	06/12/13	-	26.59	26.78	0.19	-
SUMP 2	06/20/13	-	26.68	26.82	0.14	-
SUMP 2	06/27/13	-	26.77	26.93	0.16	-
SUMP 2	07/02/13	-	25.99	26.29	0.30	-
SUMP 2	07/08/13	-	26.99	27.21	0.22	-

Table 1

GROUNDWATER ELEVATION TABLE

PLAINS MARKETING, L.P.

Texaco Skelly F

Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	07/23/13	-	26.95	27.10	0.15	-
SUMP 2	07/30/13	-	26.89	27.18	0.29	-
SUMP 2	08/09/13	-	26.93	27.10	0.17	-
SUMP 2	08/14/13	-	26.94	27.08	0.14	-
SUMP 2	08/22/13	-	26.99	27.11	0.12	-
SUMP 2	08/30/13	-	27.28	27.46	0.18	-
SUMP 2	09/06/13	-	27.37	27.56	0.19	-
SUMP 2	09/09/13	-	27.39	27.59	0.20	-
SUMP 2	09/12/13	-	27.39	27.58	0.19	-
SUMP 2	09/18/13	-	27.45	27.67	0.22	-
SUMP 2	09/26/13	-	27.49	27.73	0.24	-
SUMP 2	09/28/13	-	27.48	27.78	0.30	-
SUMP 2	10/02/13	-	27.52	28.11	0.59	-
SUMP 2	10/03/13	-	27.50	28.26	0.76	-
SUMP 2	10/08/13	-	27.55	28.35	0.80	-
SUMP 2	10/09/13	-	27.53	28.42	0.89	-
SUMP 2	10/16/13	-	27.78	28.40	0.62	-
SUMP 2	10/23/13	-	27.41	27.60	0.19	-
SUMP 2	10/30/13	-	27.33	27.47	0.14	-
SUMP 2	11/15/13	-	27.22	27.35	0.13	-
SUMP 2	11/20/13	-	27.19	27.33	0.14	-
SUMP 2	12/13/13	-	27.06	27.32	0.26	-
SUMP 2	12/19/13	-	27.07	27.20	0.13	-
SUMP 2	12/24/13	-	27.06	27.20	0.14	-
SUMP 2	12/31/13	-	27.03	27.16	0.13	-

Note: NM denotes parameter not measured due to site access restrictions imposed by landowner.

Note: elevations based on the North American Vertical Datum of 1929.

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 1	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 1	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 1	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 1	03/03/03	NS	NS	NS	NS	NS
MW - 1	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 1	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 1	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 1	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 1	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 1	12/21/04	<0.001	<0.001	<0.001	<0.001	
MW - 1	03/18/05	Not Sampled on Current Sample Schedule				
MW - 1	06/16/05	Not Sampled on Current Sample Schedule				
MW - 1	09/13/05	Not Sampled on Current Sample Schedule				
MW - 1	12/15/05	<0.001	<0.001	<0.001	<0.001	
MW - 1	03/14/06	Not Sampled on Current Sample Schedule				
MW - 1	06/16/06	Not Sampled on Current Sample Schedule				
MW - 1	09/08/06	Not Sampled on Current Sample Schedule				
MW - 1	11/14/06	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/13/07	Not Sampled on Current Sample Schedule				
MW - 1	05/10/07	Not Sampled on Current Sample Schedule				
MW - 1	08/22/07	Not Sampled on Current Sample Schedule				
MW - 1	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/07/08	Not Sampled on Current Sample Schedule				
MW - 1	05/08/08	Not Sampled on Current Sample Schedule				
MW - 1	08/11/08	Not Sampled on Current Sample Schedule				
MW - 1	11/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/04/09	Not Sampled on Current Sample Schedule				
MW - 1	05/07/09	Not Sampled on Current Sample Schedule				
MW - 1	08/04/09	Not Sampled on Current Sample Schedule				
MW - 1	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/01/10	Not Sampled on Current Sample Schedule				
MW - 1	05/04/10	Not Sampled on Current Sample Schedule				
MW - 1	08/03/10	Not Sampled on Current Sample Schedule				
MW - 1	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/10/11	Not Sampled on Current Sample Schedule				
MW - 1	05/04/11	Not Sampled on Current Sample Schedule				
MW - 1	08/03/11	Not Sampled on Current Sample Schedule				
MW - 1	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/13/12	Not Sampled on Current Sample Schedule				
MW - 1	05/02/12	Not Sampled on Current Sample Schedule				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 1	08/06/12	Not Sampled on Current Sample Schedule				
MW - 1	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 1	02/07/13	Not Sampled on Current Sample Schedule				
MW - 1	05/07/13	Not Sampled on Current Sample Schedule				
MW - 1	08/14/13	Not Sampled on Current Sample Schedule				
MW - 1	11/20/13	<0.001	<0.001	<0.001	<0.003	
MW - 2	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 2	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 2	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 2	03/03/03	NS	NS	NS	NS	NS
MW - 2	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 2	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 2	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 2	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 2	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 2	12/21/04	<0.001	<0.001	<0.001	<0.001	
MW - 2	03/18/05	Not Sampled on Current Sample Schedule				
MW - 2	06/16/05	Not Sampled on Current Sample Schedule				
MW - 2	09/13/05	Not Sampled on Current Sample Schedule				
MW - 2	12/22/05	<0.001	<0.001	<0.001	<0.001	
MW - 2	03/14/06	Not Sampled on Current Sample Schedule				
MW - 2	06/16/06	Not Sampled on Current Sample Schedule				
MW - 2	09/08/06	Not Sampled on Current Sample Schedule				
MW - 2	11/14/06	0.0014	<0.001	<0.001	0.0014	
MW - 2	02/13/07	Not Sampled on Current Sample Schedule				
MW - 2	05/10/07	Not Sampled on Current Sample Schedule				
MW - 2	08/22/07	Not Sampled on Current Sample Schedule				
MW - 2	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 2	02/07/08	Not Sampled on Current Sample Schedule				
MW - 2	05/08/08	Not Sampled on Current Sample Schedule				
MW - 2	08/11/08	Not Sampled on Current Sample Schedule				
MW - 2	11/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 2	02/04/09	Not Sampled on Current Sample Schedule				
MW - 2	05/07/09	Not Sampled on Current Sample Schedule				
MW - 2	08/04/09	Not Sampled on Current Sample Schedule				
MW - 2	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 2	02/01/10	Not Sampled on Current Sample Schedule				
MW - 2	05/04/10	Not Sampled on Current Sample Schedule				
MW - 2	08/03/10	Not Sampled on Current Sample Schedule				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 2	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 2	02/10/11	Not Sampled on Current Sample Schedule				
MW - 2	05/04/11	Not Sampled on Current Sample Schedule				
MW - 2	08/03/11	Not Sampled on Current Sample Schedule				
MW - 2	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 2	02/13/12	Not Sampled on Current Sample Schedule				
MW - 2	05/02/12	Not Sampled on Current Sample Schedule				
MW - 2	08/06/12	Not Sampled on Current Sample Schedule				
MW - 2	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 2	02/07/13	Not Sampled on Current Sample Schedule				
MW - 2	05/07/13	Not Sampled on Current Sample Schedule				
MW - 2	08/14/13	Not Sampled on Current Sample Schedule				
MW - 2	11/20/13	<0.001	<0.001	<0.001	<0.003	
MW - 3	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	03/03/03	NS	NS	NS	NS	NS
MW - 3	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 3	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 3	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 3	12/21/04	<0.001	<0.001	<0.001	<0.001	
MW - 3	03/18/05	Not Sampled on Current Sample Schedule				
MW - 3	06/16/05	Not Sampled on Current Sample Schedule				
MW - 3	09/13/05	Not Sampled on Current Sample Schedule				
MW - 3	12/15/05	<0.001	<0.001	<0.001	<0.001	
MW - 3	03/14/06	Not Sampled on Current Sample Schedule				
MW - 3	06/16/06	Not Sampled on Current Sample Schedule				
MW - 3	09/08/06	Not Sampled on Current Sample Schedule				
MW - 3	11/14/06	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/13/07	Not Sampled on Current Sample Schedule				
MW - 3	05/10/07	Not Sampled on Current Sample Schedule				
MW - 3	08/22/07	Not Sampled on Current Sample Schedule				
MW - 3	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/07/08	Not Sampled on Current Sample Schedule				
MW - 3	05/08/08	Not Sampled on Current Sample Schedule				
MW - 3	08/11/08	Not Sampled on Current Sample Schedule				
MW - 3	11/08/08	<0.001	<0.001	<0.001	<0.001	

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 3	02/04/09	Not Sampled on Current Sample Schedule				
MW - 3	05/07/09	Not Sampled on Current Sample Schedule				
MW - 3	08/04/09	Not Sampled on Current Sample Schedule				
MW - 3	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/01/10	Not Sampled on Current Sample Schedule				
MW - 3	05/04/10	Not Sampled on Current Sample Schedule				
MW - 3	08/03/10	Not Sampled on Current Sample Schedule				
MW - 3	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/10/11	Not Sampled on Current Sample Schedule				
MW - 3	05/04/11	Not Sampled on Current Sample Schedule				
MW - 3	08/03/11	Not Sampled on Current Sample Schedule				
MW - 3	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/13/12	Not Sampled on Current Sample Schedule				
MW - 3	05/02/12	Not Sampled on Current Sample Schedule				
MW - 3	08/06/12	Not Sampled on Current Sample Schedule				
MW - 3	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/07/13	Not Sampled on Current Sample Schedule				
MW - 3	05/07/13	Not Sampled on Current Sample Schedule				
MW - 3	08/14/13	Not Sampled on Current Sample Schedule				
MW - 3	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 4	05/30/02	0.0060	<0.001	0.0040	<0.001	<0.001
MW - 4	09/19/02	0.0270	<0.001	0.0120	<0.001	<0.001
MW - 4	11/22/02	0.0150	<0.001	0.0120	<0.001	<0.001
MW - 4	03/03/03	NS	NS	NS	NS	NS
MW - 4	05/21/03	0.0190	<0.001	0.0150	<0.001	<0.001
MW - 4	09/18/03	0.0050	<0.001	0.0040	<0.001	<0.001
MW - 4	11/26/03	0.0190	<0.001	0.0160	0.0050	0.004
MW - 4	02/25/04	0.0210	<0.001	0.0180	0.0030	0.003
MW - 4	05/17/04	0.0054	<0.001	0.0100	0.0053	0.00292
MW - 4	09/07/04	0.0055	<0.001	0.0096	0.0054	0.00342
MW - 4	12/21/04	0.0255	0.002	0.0273	0.0194	
MW - 4	03/18/05	0.0287	<0.005	0.0150	0.0123	
MW - 4	06/16/05	0.0514	<0.005	0.0094	0.0132	
MW - 4	09/13/05	Not sampled Due to PSH in Well				
MW - 4	12/15/05	Not sampled Due to PSH in Well				
MW - 4	03/14/06	0.0341	<0.01	<0.01	<0.01	
MW - 4	06/16/06	0.0528	<0.01	<0.01	0.0168	
MW - 4	09/08/06	0.0692	<0.02	<0.02	0.0719	
MW - 4	11/14/06	0.0478	<0.001	0.0014	<0.001	

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION		SAMPLE DATE	EPA Method SW 846-8021B			
			BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 4	02/13/07	0.0398	<0.001	<0.001	0.0032	
MW - 4	05/10/07	0.0095	<0.005	<0.005	0.0093	
MW - 4	08/22/07	0.0231	<0.001	<0.001	<0.001	
MW - 4	11/02/07	0.0292	<0.001	0.0019	0.0088	
MW - 4	02/07/08	0.0150	<0.001	0.0015	0.0012	
MW - 4	05/08/08	0.0294	<0.001	<0.001	0.0019	
MW - 4	08/11/08	0.0213	<0.001	<0.001	0.0053	
MW - 4	11/08/08	0.0272	<0.001	<0.001	0.0015	
MW - 4	02/04/09	0.0150	<0.001	<0.001	0.0012	
MW - 4	05/07/09	0.0282	<0.005	<0.005	<0.005	
MW - 4	08/04/09	0.0601	<0.001	<0.001	0.0157	
MW - 4	11/03/09	0.0386	<0.001	<0.001	<0.001	
MW - 4	02/01/10	0.0362	<0.001	<0.001	<0.001	
MW - 4	05/04/10	0.0202	<0.001	0.0026	0.0056	
MW - 4	08/03/10	0.0218	<0.001	0.0039	<0.001	
MW - 4	11/02/10	0.0150	<0.001	<0.001	0.0079	
MW - 4	02/10/11	0.1310	0.0087	0.0168	0.0421	
MW - 4	05/04/11	0.1340	<0.001	0.0088	0.0185	
MW - 4	08/03/11	0.0373	<0.001	0.0112	0.0240	
MW - 4	11/29/11	0.0243	<0.00100	0.0133	0.0074	
MW - 4	02/13/12	0.0297	<0.00100	0.0105	0.0077	
MW - 4	05/02/12	0.0273	<0.00100	0.0065	0.0153	
MW - 4	08/06/12	0.0827	<0.01	<0.01	<0.01	
MW - 4	11/13/12	<0.005	<0.005	<0.005	<0.005	
MW - 4	02/07/13	0.0183	<0.005	<0.005	<0.005	
MW - 4	05/07/13	0.0205	<.00500	<.00500	<0.005	
MW - 4	08/14/13	0.0168	<0.00100	<0.00100	<0.00350	
MW - 4	11/20/13	0.0184	<0.001	<0.001	<0.001	
MW - 5	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	03/03/03	NS	NS	NS	NS	NS
MW - 5	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 5	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 5	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 5	12/21/04	<0.001	<0.001	<0.001	<0.001	
MW - 5	03/18/05	Not Sampled on Current Sample Schedule				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 5	06/16/05	Not Sampled on Current Sample Schedule				
MW - 5	09/13/05	Not Sampled on Current Sample Schedule				
MW - 5	12/15/05	<0.001	<0.001	<0.001	<0.001	
MW - 5	03/14/06	Not Sampled on Current Sample Schedule				
MW - 5	06/16/06	Not Sampled on Current Sample Schedule				
MW - 5	09/08/06	Not Sampled on Current Sample Schedule				
MW - 5	11/14/06	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/13/07	Not Sampled on Current Sample Schedule				
MW - 5	05/10/07	Not Sampled on Current Sample Schedule				
MW - 5	08/22/07	Not Sampled on Current Sample Schedule				
MW - 5	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/07/08	Not Sampled on Current Sample Schedule				
MW - 5	05/08/08	Not Sampled on Current Sample Schedule				
MW - 5	08/11/08	Not Sampled on Current Sample Schedule				
MW - 5	11/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/04/09	Not Sampled on Current Sample Schedule				
MW - 5	05/07/09	Not Sampled on Current Sample Schedule				
MW - 5	08/04/09	Not Sampled on Current Sample Schedule				
MW - 5	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/01/10	Not Sampled on Current Sample Schedule				
MW - 5	05/04/10	Not Sampled on Current Sample Schedule				
MW - 5	08/03/10	Not Sampled on Current Sample Schedule				
MW - 5	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/10/11	Not Sampled on Current Sample Schedule				
MW - 5	05/04/11	Not Sampled on Current Sample Schedule				
MW - 5	08/03/11	Not Sampled on Current Sample Schedule				
MW - 5	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/13/12	Not Sampled on Current Sample Schedule				
MW - 5	05/02/12	Not Sampled on Current Sample Schedule				
MW - 5	08/06/12	Not Sampled on Current Sample Schedule				
MW - 5	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/07/13	Not Sampled on Current Sample Schedule				
MW - 5	05/07/13	Not Sampled on Current Sample Schedule				
MW - 5	08/14/13	Not Sampled on Current Sample Schedule				
MW - 5	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 6	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 6	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 6	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 6	03/03/03	NS	NS	NS	NS	NS

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 6	05/21/03	<0.001	0.002	<0.001	<0.001	<0.001
MW - 6	08/28/03	0.0050	0.013	0.0050	0.0070	0.002
MW - 6	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 6	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 6	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 6	12/21/04	<0.001	<0.001	<0.001	<0.001	
MW - 6	03/18/05	0.0013	<0.001	0.0045	<0.001	
MW - 6	06/16/05	0.0015	<0.001	0.0014	<0.001	
MW - 6	09/13/05	Not Sampled on Current Sample Schedule				
MW - 6	12/15/05	0.0023	<0.001	<0.001	<0.001	
MW - 6	03/14/06	Not Sampled on Current Sample Schedule				
MW - 6	06/16/06	Not Sampled on Current Sample Schedule				
MW - 6	09/08/06	Not Sampled on Current Sample Schedule				
MW - 6	11/14/06	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/13/07	Not Sampled on Current Sample Schedule				
MW - 6	05/10/07	Not Sampled on Current Sample Schedule				
MW - 6	08/22/07	Not Sampled on Current Sample Schedule				
MW - 6	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/07/08	Not Sampled on Current Sample Schedule				
MW - 6	05/08/08	Not Sampled on Current Sample Schedule				
MW - 6	08/11/08	Not Sampled on Current Sample Schedule				
MW - 6	11/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/04/09	Not Sampled on Current Sample Schedule				
MW - 6	05/07/09	Not Sampled on Current Sample Schedule				
MW - 6	08/04/09	Not Sampled on Current Sample Schedule				
MW - 6	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/01/10	Not Sampled on Current Sample Schedule				
MW - 6	05/04/10	Not Sampled on Current Sample Schedule				
MW - 6	08/03/10	Not Sampled on Current Sample Schedule				
MW - 6	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/10/11	Not Sampled on Current Sample Schedule				
MW - 6	05/04/11	Not Sampled on Current Sample Schedule				
MW - 6	08/03/11	Not Sampled on Current Sample Schedule				
MW - 6	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/13/12	Not Sampled on Current Sample Schedule				
MW - 6	05/02/12	Not Sampled on Current Sample Schedule				
MW - 6	08/06/12	Not Sampled on Current Sample Schedule				
MW - 6	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 6	02/07/13	Not Sampled on Current Sample Schedule				
MW - 6	05/07/13	Not Sampled on Current Sample Schedule				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 6	08/14/13	Not Sampled on Current Sample Schedule				
MW - 6	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 7	03/14/06	0.0401	0.0125	0.0300	0.0616	
MW - 7	06/16/06	Not sampled Due to PSH in Well				
MW - 7	09/08/06	Not sampled Due to PSH in Well				
MW - 7	11/14/06	0.1090	0.0072	0.0757	0.0143	
MW - 7	02/13/07	0.1350	0.0067	0.0948	0.0207	
MW - 7	05/15/07	0.0530	<0.005	0.0335	<0.005	
MW - 7	08/22/07	0.1950	<0.001	0.0597	0.0158	
MW - 7	11/02/07	0.1880	0.0014	0.0362	0.0510	
MW - 7	02/07/08	0.1610	<0.001	0.0186	0.0142	
MW - 7	05/08/08	0.0746	<0.005	0.0099	0.0077	
MW - 7	08/11/08	0.1280	<0.00100	0.0120	0.0288	
MW - 7	11/08/08	0.1480	<0.00100	0.0137	0.0123	
MW - 7	02/04/09	0.1080	<0.00100	0.0072	0.0097	
MW - 7	05/07/09	0.0376	<0.00100	<0.001	<0.001	
MW - 7	08/04/09	0.0858	0.0071	0.0134	0.0331	
MW - 7	11/03/09	0.0336	0.008	0.0215	0.0412	
MW - 7	02/01/10	Not sampled Due to PSH in Well				
MW - 7	05/04/10	Not sampled Due to PSH in Well				
MW - 7	08/03/10	Not sampled Due to PSH in Well				
MW - 7	11/02/10	0.0345	<0.001	<0.001	<0.001	
MW - 7	02/10/11	0.0166	<0.001	<0.001	<0.001	
MW - 7	05/04/11	0.0093	<0.001	<0.001	<0.001	
MW - 7	08/03/11	0.0113	0.0077	0.0145	0.0309	
MW - 7	11/29/11	Not sampled Due to PSH in Well				
MW - 7	02/13/12	Not sampled Due to PSH in Well				
MW - 7	05/02/12	Not sampled Due to PSH in Well				
MW - 7	08/06/12	Not sampled Due to PSH in Well				
MW - 7	11/13/12	Not sampled Due to PSH in Well				
MW - 7	02/07/13	Not sampled Due to PSH in Well				
MW - 7	05/07/13	Not sampled Due to PSH in Well				
MW - 7	08/14/13	Not sampled Due to PSH in Well				
MW - 7	11/20/13	Not sampled Due to PSH in Well				
MW - 8	03/14/06	Not sampled Due to PSH in Well				
MW - 8	06/16/06	Not sampled Due to PSH in Well				
MW - 8	09/08/06	Not sampled Due to PSH in Well				
MW - 8	11/14/06	Not sampled Due to PSH in Well				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 8	02/13/07	Not sampled Due to PSH in Well				
MW - 8	05/10/07	0.0054	<0.001	0.0133	0.0181	
MW - 8	08/22/07	Not sampled Due to PSH in Well				
MW - 8	11/02/07	Not sampled Due to PSH in Well				
MW - 8	02/07/08	Not sampled Due to PSH in Well				
MW - 8	05/08/08	Not sampled Due to PSH in Well				
MW - 8	08/11/08	Not sampled Due to PSH in Well				
MW - 8	11/08/08	0.0176	0.0259	0.0307	0.0796	
MW - 8	02/04/09	Not sampled Due to PSH in Well				
MW - 8	05/07/09	<0.001	<0.001	0.0034	0.0097	
MW - 8	08/04/09	Not sampled Due to PSH in Well				
MW - 8	11/03/09	0.0146	0.0667	0.0551	0.1340	
MW - 8	02/01/10	Not sampled Due to PSH in Well				
MW - 8	05/04/10	Not sampled Due to PSH in Well				
MW - 8	08/03/10	Not sampled Due to PSH in Well				
MW - 8	11/02/10	0.0065	<0.001	0.0082	0.0083	
MW - 8	02/10/11	0.0086	<0.001	<0.001	<0.001	
MW - 8	05/04/11	0.0074	<0.001	<0.001	<0.001	
MW - 8	08/03/11	0.0109	0.0123	0.0129	0.0326	
MW - 8	11/29/11	Not sampled Due to PSH in Well				
MW - 8	02/13/12	Not sampled Due to PSH in Well				
MW - 8	05/02/12	Not Sampled				
MW - 8	08/06/12	0.0030	0.001	0.0101	0.0217	
MW - 8	11/13/12	<0.005	<0.005	0.0286	0.0346	
MW - 8	02/07/13	<0.005	<0.005	0.0183	0.0301	
MW - 8	05/07/13	<.00100	<.00100	0.0202	0.0312	
MW - 8	08/14/13	0.0098	<0.00100	0.0113	0.0150	
MW - 8	11/20/13	0.0222	0.00610	0.0583	0.0784	
MW - 9	08/22/07	<0.001	<0.001	<0.001	<0.001	
MW - 9	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 9	02/07/08	<0.001	<0.001	<0.001	<0.001	
MW - 9	05/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 9	08/11/08	<0.001	<0.001	<0.001	0.0045	
MW - 9	11/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 9	02/04/09	<0.001	<0.001	<0.001	0.0046	
MW - 9	05/07/09	<0.001	<0.001	<0.001	0.0074	
MW - 9	08/04/09	<0.001	<0.001	<0.001	<0.001	
MW - 9	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 9	02/01/10	<0.001	<0.001	<0.001	<0.001	

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 9	05/04/10	<0.001	<0.001	<0.001	<0.001	
MW - 9	08/03/10	<0.001	<0.001	<0.001	<0.001	
MW - 9	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 9	02/10/11	<0.001	<0.001	0.0074	<0.001	
MW - 9	05/04/11	<0.001	<0.001	<0.001	<0.001	
MW - 9	08/03/11	<0.001	<0.001	<0.001	<0.001	
MW - 9	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 9	02/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 9	05/02/12	<0.001	<0.001	<0.001	<0.001	
MW - 9	08/06/12	<0.001	<0.001	<0.001	0.0018	
MW - 9	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 9	02/07/13	<0.001	<0.001	<0.001	<0.001	
MW - 9	05/07/13	<0.001	<0.001	<0.001	<0.001	
MW - 9	08/14/13	<0.001	<0.001	<0.001	<0.001	
MW - 9	11/20/13	<0.001	<0.001	<0.001	<0.001	
RW - 1	03/18/05	Not sampled Due to PSH in Well				
RW - 1	06/16/05	Not sampled Due to PSH in Well				
RW - 1	09/13/05	Not sampled Due to PSH in Well				
RW - 1	12/15/05	Not sampled Due to PSH in Well				
RW - 1	03/14/06	Not sampled Due to PSH in Well				
RW - 1	06/16/06	Not sampled Due to PSH in Well				
RW - 1	09/08/06	Not sampled Due to PSH in Well				
RW - 1	11/14/06	Not sampled Due to PSH in Well				
RW - 1	02/13/07	Not sampled Due to PSH in Well				
RW - 1	05/10/07	Not sampled Due to PSH in Well				
RW - 1	08/22/07	Not sampled Due to PSH in Well				
RW - 1	11/02/07	Not sampled Due to PSH in Well				
RW - 1	02/07/08	Not sampled Due to PSH in Well				
RW - 1	05/08/08	Not sampled Due to PSH in Well				
RW - 1	08/11/08	Not sampled Due to PSH in Well				
RW - 1	11/08/08	0.0571	0.0303	0.0619	0.1350	
RW - 1	02/04/09	Not sampled Due to PSH in Well				
RW - 1	05/07/09	Not sampled Due to PSH in Well				
RW - 1	08/04/09	Not sampled Due to PSH in Well				
RW - 1	11/03/09	0.0381	0.0508	0.0971	0.2010	
RW - 1	02/01/10	Not sampled Due to PSH in Well				
RW - 1	05/04/10	Not sampled Due to PSH in Well				
RW - 1	08/03/10	Not sampled Due to PSH in Well				
RW - 1	11/02/10	Not sampled Due to PSH in Well				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
RW - 1	02/10/11	Not sampled Due to PSH in Well				
RW - 1	05/04/11	Not sampled Due to PSH in Well				
RW - 1	08/03/11	Not sampled Due to PSH in Well				
RW - 1	11/29/11	Not sampled Due to PSH in Well				
RW - 1	02/13/12	Not sampled Due to PSH in Well				
RW - 1	05/02/12	Not sampled Due to PSH in Well				
RW - 1	08/06/12	Not sampled Due to PSH in Well				
RW - 1	11/13/12	Not sampled Due to PSH in Well				
RW - 1	02/07/13	Not sampled Due to PSH in Well				
RW - 1	05/07/13	Not sampled Due to PSH in Well				
RW - 1	08/14/13	Not sampled Due to PSH in Well				
RW - 1	11/20/13	Not sampled Due to PSH in Well				
RW - 2	03/14/06	Not sampled Due to PSH in Well				
RW - 2	06/16/06	Not sampled Due to PSH in Well				
RW - 2	09/08/06	Not sampled Due to PSH in Well				
RW - 2	11/14/06	Not sampled Due to PSH in Well				
RW - 2	02/13/07	Not sampled Due to PSH in Well				
RW - 2	05/10/07	Not sampled Due to PSH in Well				
RW - 2	08/22/07	Not sampled Due to PSH in Well				
RW - 2	11/02/07	Not sampled Due to PSH in Well				
RW - 2	02/07/08	Not sampled Due to PSH in Well				
RW - 2	05/08/08	Not sampled Due to PSH in Well				
RW - 2	08/11/08	Not sampled Due to PSH in Well				
RW - 2	11/08/08	0.135	0.303	0.160	0.252	
RW - 2	02/04/09	Not sampled Due to PSH in Well				
RW - 2	05/07/09	Not sampled Due to PSH in Well				
RW - 2	08/04/09	Not sampled Due to PSH in Well				
RW - 2	11/03/09	0.059	0.248	0.200	0.319	
RW - 2	02/01/10	Not sampled Due to PSH in Well				
RW - 2	05/04/10	Not sampled Due to PSH in Well				
RW - 2	08/03/10	Not sampled Due to PSH in Well				
RW - 2	11/02/10	Not sampled Due to PSH in Well				
RW - 2	02/10/11	Not sampled Due to PSH in Well				
RW - 2	05/04/11	Not sampled Due to PSH in Well				
RW - 2	08/03/11	Not sampled Due to PSH in Well				
RW - 2	11/29/11	Not sampled Due to PSH in Well				
RW - 2	02/13/12	Not sampled Due to PSH in Well				
RW - 2	05/02/12	Not sampled Due to PSH in Well				
RW - 2	08/06/12	Not sampled Due to PSH in Well				

TABLE 2

CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TEXACO SKELLY "F"
 LEA COUNTY, NEW MEXICO

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.0100	0.75	0.75	Total XYLENES	
					0.62	
RW - 2	11/13/12	Not sampled Due to PSH in Well				
RW - 2	02/07/13	Not sampled Due to PSH in Well				
RW - 2	05/07/13	Not sampled Due to PSH in Well				
RW - 2	08/14/13	Not sampled Due to PSH in Well				
RW - 2	11/20/13	Not sampled Due to PSH in Well				

Summary Report

Camille Bryant
Nova Safety & Environmental
2057 Commerce St.
Midland, TX 79703

Report Date: February 12, 2013

Work Order: 13020804



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
320523	MW-9	water	2013-02-07	12:49	2013-02-08
320524	MW-8	water	2013-02-07	12:41	2013-02-08
320525	MW-4	water	2013-02-07	13:06	2013-02-08

Sample - Field Code	BTEX			
	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)
320523 - MW-9	<0.00100	<0.00100	<0.00100	<0.00100
320524 - MW-8	<0.00500 ¹	<0.00500	0.0183	0.0301
320525 - MW-4	0.0183	<0.00500 ²	<0.00500	<0.00500

¹Dilution due to surfactant.²Dilution due to surfactant.



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Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Camille Bryant
Nova Safety & Environmental
2057 Commerce St.
Midland, TX, 79703

Report Date: February 12, 2013

Work Order: 13020804



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
320523	MW-9	water	2013-02-07	12:49	2013-02-08
320524	MW-8	water	2013-02-07	12:41	2013-02-08
320525	MW-4	water	2013-02-07	13:06	2013-02-08

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 11 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Texaco Skelley were received by TraceAnalysis, Inc. on 2013-02-08 and assigned to work order 13020804. Samples for work order 13020804 were received intact without headspace and at a temperature of 2.3 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	83768	2013-02-11 at 12:00	98865	2013-02-11 at 12:00

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13020804 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Analytical Report

Sample: 320523 - MW-9

Laboratory: Midland
Analysis: BTEX
QC Batch: 98865
Prep Batch: 83768

Analytical Method: S 8021B
Date Analyzed: 2013-02-11
Sample Preparation: 2013-02-11

Prep Method: S 5030B
Analyzed By: YG
Prepared By: YG

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	Q _{sr}	Q _{sr}	0.114	mg/L	1	0.100	114	75.7 - 109
4-Bromofluorobenzene (4-BFB)			0.100	mg/L	1	0.100	100	68.1 - 109

Sample: 320524 - MW-8

Laboratory: Midland
Analysis: BTEX
QC Batch: 98865
Prep Batch: 83768

Analytical Method: S 8021B
Date Analyzed: 2013-02-11
Sample Preparation: 2013-02-11

Prep Method: S 5030B
Analyzed By: YG
Prepared By: YG

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00500	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene		1	0.0183	mg/L	5	0.00100
Xylene		1	0.0301	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	Q _{sr}	Q _{sr}	0.571	mg/L	5	0.500	114	75.7 - 109
4-Bromofluorobenzene (4-BFB)			0.528	mg/L	5	0.500	106	68.1 - 109

Report Date: February 12, 2013
NM-2011

Work Order: 13020804
Texaco Skelley

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Sample: 320525 - MW-4

Laboratory: Midland

Analysis: BTEX

QC Batch: 98865

Prep Batch: 83768

Analytical Method: S 8021B

Date Analyzed: 2013-02-11

Sample Preparation: 2013-02-11

Prep Method: S 5030B

Analyzed By: YG

Prepared By: YG

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	0.0183	mg/L	5	0.00100
Toluene	² U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	Qsr	Qsr	0.575	mg/L	5	0.500	115	75.7 - 109
4-Bromofluorobenzene (4-BFB)			0.506	mg/L	5	0.500	101	68.1 - 109

Method Blanks

Method Blank (1) QC Batch: 98865

QC Batch: 98865
Prep Batch: 83768

Date Analyzed: 2013-02-11
QC Preparation: 2013-02-11

Analyzed By: YG
Prepared By: YG

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000200	mg/L	0.001
Toluene		1	<0.000300	mg/L	0.001
Ethylbenzene		1	<0.000400	mg/L	0.001
Xylene		1	<0.00120	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)	Qsr	Qsr	0.116	mg/L	1	0.100	116	75.7 - 109
4-Bromofluorobenzene (4-BFB)			0.101	mg/L	1	0.100	101	68.1 - 109

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 98865
Prep Batch: 83768

Date Analyzed: 2013-02-11
QC Preparation: 2013-02-11

Analyzed By: YG
Prepared By: YG

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.106	mg/L	1	0.100	<0.000200	106	80 - 120
Toluene		1	0.107	mg/L	1	0.100	<0.000300	107	80 - 120
Ethylbenzene		1	0.111	mg/L	1	0.100	<0.000400	111	70.6 - 120
Xylene		1	0.345	mg/L	1	0.300	<0.00120	115	79.2 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.102	mg/L	1	0.100	<0.000200	102	80 - 120	4	20
Toluene		1	0.104	mg/L	1	0.100	<0.000300	104	80 - 120	3	20
Ethylbenzene		1	0.108	mg/L	1	0.100	<0.000400	108	70.6 - 120	3	20
Xylene		1	0.335	mg/L	1	0.300	<0.00120	112	79.2 - 120	3	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate			LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	Q _{sr}	Q _{sr}	0.116	0.115	mg/L	1	0.100	116	115	75.7 - 109
4-Bromofluorobenzene (4-BFB)			0.103	0.102	mg/L	1	0.100	103	102	68.1 - 109

Matrix Spike (MS-1) Spiked Sample: 320428

QC Batch: 98865
Prep Batch: 83768

Date Analyzed: 2013-02-11
QC Preparation: 2013-02-11

Analyzed By: YG
Prepared By: YG

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene	3	1	0.104	mg/L	1	0.100	<0.000200	104	25.7 - 139
Toluene		1	0.105	mg/L	1	0.100	<0.000300	105	32.7 - 134
Ethylbenzene		1	0.108	mg/L	1	0.100	<0.000400	108	45.9 - 120
Xylene		1	0.334	mg/L	1	0.300	<0.00120	111	34.9 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Report Date: February 12, 2013
NM-2011

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Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.106	mg/L	1	0.100	<0.000200	106	25.7 - 139	2	20
Toluene		1	0.108	mg/L	1	0.100	<0.000300	108	32.7 - 134	3	20
Ethylbenzene		1	0.112	mg/L	1	0.100	<0.000400	112	45.9 - 120	4	20
Xylene		1	0.341	mg/L	1	0.300	<0.00120	114	34.9 - 128	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate			MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	Q _{sr}	Q _{sr}	0.113	0.114	mg/L	1	0.1	113	114	75.7 - 109
4-Bromofluorobenzene (4-BFB)			0.100	0.102	mg/L	1	0.1	100	102	68.1 - 109

Calibration Standards

Standard (CCV-1)

QC Batch: 98865

Date Analyzed: 2013-02-11

Analyzed By: YG

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.104	104	80 - 120	2013-02-11
Toluene		1	mg/L	0.100	0.105	105	80 - 120	2013-02-11
Ethylbenzene		1	mg/L	0.100	0.110	110	80 - 120	2013-02-11
Xylene		1	mg/L	0.300	0.340	113	80 - 120	2013-02-11

Standard (CCV-2)

QC Batch: 98865

Date Analyzed: 2013-02-11

Analyzed By: YG

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.104	104	80 - 120	2013-02-11
Toluene		1	mg/L	0.100	0.105	105	80 - 120	2013-02-11
Ethylbenzene		1	mg/L	0.100	0.110	110	80 - 120	2013-02-11
Xylene		1	mg/L	0.300	0.340	113	80 - 120	2013-02-11

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704392-12-4	Midland

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less than ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Result Comments

- 1 Dilution due to surfactant.
- 2 Dilution due to surfactant.
- 3 pH >2 per client.

Attachments

The scanned attachments will follow this page.

Please note, each attachment may consist of more than one page.

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2057 Commerce Dr.
Contact Person: Camille Bryant
Invoice to:
(If different from above)
Project #: NM-2011
Project Location (including state): NM

[illegible][illegible][illegible]

Summary Report

Camille Bryant
Nova Safety & Environmental
2057 Commerce St.
Midland, TX 79703

Report Date: May 16, 2013

Work Order: 13050810



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
328437	MW-9	water	2013-05-07	15:05	2013-05-08
328438	MW-8	water	2013-05-07	14:23	2013-05-08
328439	MW-4	water	2013-05-07	14:44	2013-05-08

Sample - Field Code	BTEX			
	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)
328437 - MW-9	<0.00100	<0.00100	<0.00100	<0.00100
328438 - MW-8	<0.00100 _{Qr, Qs}	<0.00100 _{Qr, Qs}	0.0202 _{Qr, Qs}	0.0312 _{Qr, Qs}
328439 - MW-4	0.0205	<0.00500	<0.00500	<0.00500



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Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Camille Bryant
Nova Safety & Environmental
2057 Commerce St.
Midland, TX, 79703

Report Date: May 16, 2013

Work Order: 13050810



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
328437	MW-9	water	2013-05-07	15:05	2013-05-08
328438	MW-8	water	2013-05-07	14:23	2013-05-08
328439	MW-4	water	2013-05-07	14:44	2013-05-08

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 13 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Texaco Skelley were received by TraceAnalysis, Inc. on 2013-05-08 and assigned to work order 13050810. Samples for work order 13050810 were received intact without headspace and at a temperature of 2.7 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	85917	2013-05-09 at 15:25	101375	2013-05-14 at 15:46
BTEX	S 8021B	85958	2013-05-15 at 11:00	101437	2013-05-15 at 11:00

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13050810 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Report Date: May 16, 2013
NM-2011

Work Order: 13050810
Texaco Skelley

Page Number: 4 of 13
Monument, NM

Analytical Report

Sample: 328437 - MW-9

Laboratory: Midland
Analysis: BTEX
QC Batch: 101375
Prep Batch: 85917

Analytical Method: S 8021B
Date Analyzed: 2013-05-14
Sample Preparation: 2013-05-09

Prep Method: S 5030B
Analyzed By: AH
Prepared By: AH

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	1	<0.00100	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene	U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0990	mg/L	1	0.100	99	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0988	mg/L	1	0.100	99	70 - 130

Sample: 328438 - MW-8

Laboratory: Midland
Analysis: BTEX
QC Batch: 101437
Prep Batch: 85958

Analytical Method: S 8021B
Date Analyzed: 2013-05-15
Sample Preparation: 2013-05-15

Prep Method: S 5030B
Analyzed By: AH
Prepared By: AH

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr, Qs, U	1	<0.00100	mg/L	1	0.00100
Toluene	Qr, Qs, U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr, Qs	1	0.0202	mg/L	1	0.00100
Xylene	Qr, Qs	1	0.0312	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0931	mg/L	1	0.100	93	70 - 130
4-Bromofluorobenzene (4-BFB)			0.106	mg/L	1	0.100	106	70 - 130

Report Date: May 16, 2013
NM-2011

Work Order: 13050810
Texaco Skelley

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Sample: 328439 - MW-4

Laboratory: Midland
Analysis: BTEX
QC Batch: 101375
Prep Batch: 85917

Analytical Method: S 8021B
Date Analyzed: 2013-05-14
Sample Preparation: 2013-05-09

Prep Method: S 5030B
Analyzed By: AH
Prepared By: AH

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	0.0205	mg/L	5	0.00100
Toluene	U	1	<0.00500	mg/L	5	0.00100
Ethylbenzene	U	1	<0.00500	mg/L	5	0.00100
Xylene	U	1	<0.00500	mg/L	5	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.508	mg/L	5	0.500	102	70 - 130
4-Bromofluorobenzene (4-BFB)			0.508	mg/L	5	0.500	102	70 - 130

Report Date: May 16, 2013
NM-2011

Work Order: 13050810
Texaco Skelley

Page Number: 6 of 13
Monument, NM

Method Blanks

Method Blank (1) QC Batch: 101375

QC Batch: 101375
Prep Batch: 85917

Date Analyzed: 2013-05-14
QC Preparation: 2013-05-09

Analyzed By: AH
Prepared By: AH

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000200	mg/L	0.001
Toluene		1	<0.000300	mg/L	0.001
Ethylbenzene		1	<0.000400	mg/L	0.001
Xylene		1	<0.00120	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.101	mg/L	1	0.100	101	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0974	mg/L	1	0.100	97	70 - 130

Method Blank (1) QC Batch: 101437

QC Batch: 101437
Prep Batch: 85958

Date Analyzed: 2013-05-15
QC Preparation: 2013-05-15

Analyzed By: AH
Prepared By: AH

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000200	mg/L	0.001
Toluene		1	<0.000300	mg/L	0.001
Ethylbenzene		1	<0.000400	mg/L	0.001
Xylene		1	<0.00120	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.101	mg/L	1	0.100	101	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0955	mg/L	1	0.100	96	70 - 130

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 101375
Prep Batch: 85917

Date Analyzed: 2013-05-14
QC Preparation: 2013-05-09

Analyzed By: AH
Prepared By: AH

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0945	mg/L	1	0.100	<0.000200	94	70 - 130
Toluene		1	0.0963	mg/L	1	0.100	<0.000300	96	70 - 130
Ethylbenzene		1	0.0947	mg/L	1	0.100	<0.000400	95	70 - 130
Xylene		1	0.278	mg/L	1	0.300	<0.00120	93	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0968	mg/L	1	0.100	<0.000200	97	70 - 130	2	20
Toluene		1	0.0988	mg/L	1	0.100	<0.000300	99	70 - 130	3	20
Ethylbenzene		1	0.0962	mg/L	1	0.100	<0.000400	96	70 - 130	2	20
Xylene		1	0.283	mg/L	1	0.300	<0.00120	94	70 - 130	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.101	0.0961	mg/L	1	0.100	101	96	70 - 130
4-Bromofluorobenzene (4-BFB)	0.100	0.0970	mg/L	1	0.100	100	97	70 - 130

Laboratory Control Spike (LCS-1)

QC Batch: 101437
Prep Batch: 85958

Date Analyzed: 2013-05-15
QC Preparation: 2013-05-15

Analyzed By: AH
Prepared By: AH

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.102	mg/L	1	0.100	<0.000200	102	70 - 130
Toluene		1	0.104	mg/L	1	0.100	<0.000300	104	70 - 130
Ethylbenzene		1	0.103	mg/L	1	0.100	<0.000400	103	70 - 130
Xylene		1	0.306	mg/L	1	0.300	<0.00120	102	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Report Date: May 16, 2013
NM-2011

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Texaco Skelley

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Param	F	C	LCSD		Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
			Result	Units							
Benzene		1	0.102	mg/L	1	0.100	<0.000200	102	70 - 130	0	20
Toluene		1	0.106	mg/L	1	0.100	<0.000300	106	70 - 130	2	20
Ethylbenzene		1	0.106	mg/L	1	0.100	<0.000400	106	70 - 130	3	20
Xylene		1	0.309	mg/L	1	0.300	<0.00120	103	70 - 130	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0998	0.0995	mg/L	1	0.100	100	100	70 - 130
4-Bromofluorobenzene (4-BFB)	0.100	0.0999	mg/L	1	0.100	100	100	70 - 130

Matrix Spike (MS-1) Spiked Sample: 327993

QC Batch: 101375
Prep Batch: 85917

Date Analyzed: 2013-05-14
QC Preparation: 2013-05-09

Analyzed By: AH
Prepared By: AH

Param	F	C	MS		Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
			Result	Units					
Benzene		1	0.0991	mg/L	1	0.100	<0.000200	99	70 - 130
Toluene		1	0.0998	mg/L	1	0.100	<0.000300	100	70 - 130
Ethylbenzene		1	0.0956	mg/L	1	0.100	<0.000400	96	70 - 130
Xylene		1	0.280	mg/L	1	0.300	<0.00120	93	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD		Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
			Result	Units							
Benzene		1	0.104	mg/L	1	0.100	<0.000200	104	70 - 130	5	20
Toluene		1	0.107	mg/L	1	0.100	<0.000300	107	70 - 130	7	20
Ethylbenzene		1	0.104	mg/L	1	0.100	<0.000400	104	70 - 130	8	20
Xylene		1	0.301	mg/L	1	0.300	<0.00120	100	70 - 130	7	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.100	0.0960	mg/L	1	0.1	100	96	70 - 130
4-Bromofluorobenzene (4-BFB)	0.102	0.0961	mg/L	1	0.1	102	96	70 - 130

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NM-2011

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Matrix Spike (MS-1) Spiked Sample: 328546

QC Batch: 101437
Prep Batch: 85958

Date Analyzed: 2013-05-15
QC Preparation: 2013-05-15

Analyzed By: AH
Prepared By: AH

Param		F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene	¹ Q _s	Q _s	1	0.0130	mg/L	1	0.100	<0.000200	13	70 - 130
Toluene	Q _s	Q _s	1	0.0143	mg/L	1	0.100	<0.000300	14	70 - 130
Ethylbenzene	Q _s	Q _s	1	0.0191	mg/L	1	0.100	<0.000400	19	70 - 130
Xylene	Q _s	Q _s	1	0.0568	mg/L	1	0.300	<0.00120	19	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param		F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene	² Q _r , Q _s	Q _r , Q _s	1	0.0247	mg/L	1	0.100	<0.000200	25	70 - 130	62	20
Toluene	Q _r , Q _s	Q _r , Q _s	1	0.0256	mg/L	1	0.100	<0.000300	26	70 - 130	57	20
Ethylbenzene	Q _r , Q _s	Q _r , Q _s	1	0.0280	mg/L	1	0.100	<0.000400	28	70 - 130	38	20
Xylene	Q _r , Q _s	Q _r , Q _s	1	0.0828	mg/L	1	0.300	<0.00120	28	70 - 130	37	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0949	0.0938	mg/L	1	0.1	95	94	70 - 130
4-Bromofluorobenzene (4-BFB)	0.0945	0.0941	mg/L	1	0.1	94	94	70 - 130

Calibration Standards

Standard (CCV-1)

QC Batch: 101375

Date Analyzed: 2013-05-14

Analyzed By: AH

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0964	96	80 - 120	2013-05-14
Toluene		1	mg/L	0.100	0.0991	99	80 - 120	2013-05-14
Ethylbenzene		1	mg/L	0.100	0.0970	97	80 - 120	2013-05-14
Xylene		1	mg/L	0.300	0.285	95	80 - 120	2013-05-14

Standard (CCV-2)

QC Batch: 101375

Date Analyzed: 2013-05-14

Analyzed By: AH

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.100	100	80 - 120	2013-05-14
Toluene		1	mg/L	0.100	0.103	103	80 - 120	2013-05-14
Ethylbenzene		1	mg/L	0.100	0.102	102	80 - 120	2013-05-14
Xylene		1	mg/L	0.300	0.298	99	80 - 120	2013-05-14

Standard (CCV-3)

QC Batch: 101375

Date Analyzed: 2013-05-14

Analyzed By: AH

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.103	103	80 - 120	2013-05-14
Toluene		1	mg/L	0.100	0.106	106	80 - 120	2013-05-14
Ethylbenzene		1	mg/L	0.100	0.103	103	80 - 120	2013-05-14
Xylene		1	mg/L	0.300	0.303	101	80 - 120	2013-05-14

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Standard (CCV-1)

QC Batch: 101437

Date Analyzed: 2013-05-15

Analyzed By: AH

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0970	97	80 - 120	2013-05-15
Toluene		1	mg/L	0.100	0.0996	100	80 - 120	2013-05-15
Ethylbenzene		1	mg/L	0.100	0.0989	99	80 - 120	2013-05-15
Xylene		1	mg/L	0.300	0.291	97	80 - 120	2013-05-15

Standard (CCV-2)

QC Batch: 101437

Date Analyzed: 2013-05-15

Analyzed By: AH

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0971	97	80 - 120	2013-05-15
Toluene		1	mg/L	0.100	0.100	100	80 - 120	2013-05-15
Ethylbenzene		1	mg/L	0.100	0.0994	99	80 - 120	2013-05-15
Xylene		1	mg/L	0.300	0.292	97	80 - 120	2013-05-15

Standard (CCV-3)

QC Batch: 101437

Date Analyzed: 2013-05-15

Analyzed By: AH

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.100	100	80 - 120	2013-05-15
Toluene		1	mg/L	0.100	0.102	102	80 - 120	2013-05-15
Ethylbenzene		1	mg/L	0.100	0.102	102	80 - 120	2013-05-15
Xylene		1	mg/L	0.300	0.298	99	80 - 120	2013-05-15

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704392-12-4	Midland

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less than ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Result Comments

- 1 Prep error, LCS LCSD within range show spikes to be under control.
- 2 Prep error, LCS LCSD within range show spikes to be under control.

Attachments

The scanned attachments will follow this page.

Please note, each attachment may consist of more than one page.

TraceAnalysis, Inc.

email: lab@traceanalysis.com

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200 East Sunset Rd., Suite E
El Paso, Texas 79922
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443

BioAquatic Testing
2501 Mayes Rd., Ste 100
Carrollton, Texas 75006
Tel (972) 242-7750

Company Name:	Nova	Phone #:	432-520-7720
Address:	(Street, City, Zip) 2057 Commerce Drive	Fax #:	
Contact Person:	Cammille Bryant	E-mail:	
Invoice to:			
(If different from above)			
Project #:	2002-11229	Project Name:	Texaco Skelly
Project Location (including state):	new mexico	Sampler Signature:	

[illegible][illegible]

ANALYSIS REQUEST
(Circle or Specify Method No.)

[illegible]

LAB USE ONLY

2.7	2.7		
2.7	2.7		

☒ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check If Special Reporting Limits Are Needed

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

ORIGINAL COPY

Summary Report

Camille Bryant
Nova Safety & Environmental
2057 Commerce St.
Midland, TX 79703

Report Date: August 27, 2013

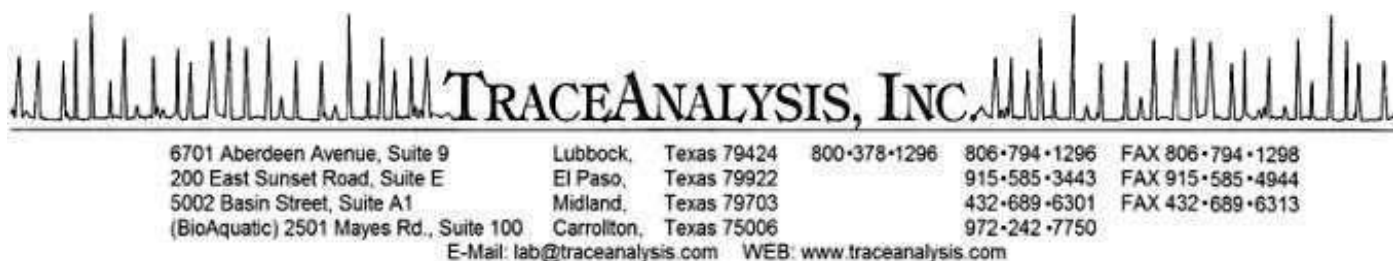
Work Order: 13081512



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
338635	MW-9	water	2013-08-14	11:21	2013-08-15
338636	MW-8	water	2013-08-14	11:38	2013-08-15
338637	MW-4	water	2013-08-14	11:53	2013-08-15

Sample - Field Code	BTEX			
	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)
338635 - MW-9	<0.00100 Q _r	<0.00100 Q _r	<0.00100 Q _r	<0.00100 Q _r
338636 - MW-8	0.00980	<0.00100	0.0113	0.0150
338637 - MW-4	0.0168	<0.00100	<0.00100	0.00350



Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Camille Bryant
Nova Safety & Environmental
2057 Commerce St.
Midland, TX, 79703

Report Date: August 27, 2013

Work Order: 13081512



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
338635	MW-9	water	2013-08-14	11:21	2013-08-15
338636	MW-8	water	2013-08-14	11:38	2013-08-15
338637	MW-4	water	2013-08-14	11:53	2013-08-15

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 13 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

A handwritten signature in black ink that reads "Michael Abel".

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Texaco Skelley were received by TraceAnalysis, Inc. on 2013-08-15 and assigned to work order 13081512. Samples for work order 13081512 were received damaged without headspace and at a temperature of 4.0 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	88451	2013-08-24 at 16:32	104378	2013-08-24 at 16:32
BTEX	S 8021B	88480	2013-08-26 at 16:33	104417	2013-08-26 at 16:33

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13081512 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Report Date: August 27, 2013
NM-2011

Work Order: 13081512
Texaco Skelley

Page Number: 4 of 13
Monument, NM

Analytical Report

Sample: 338635 - MW-9

Laboratory: Lubbock
Analysis: BTEX
QC Batch: 104378
Prep Batch: 88451

Analytical Method: S 8021B
Date Analyzed: 2013-08-24
Sample Preparation: 2013-08-24

Prep Method: S 5030B
Analyzed By: MT
Prepared By: MT

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Toluene	Qr,U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	Qr,U	1	<0.00100	mg/L	1	0.00100
Xylene	Qr,U	1	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.106	mg/L	1	0.100	106	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.101	mg/L	1	0.100	101	74.6 - 120

Sample: 338636 - MW-8

Laboratory: Lubbock
Analysis: BTEX
QC Batch: 104417
Prep Batch: 88480

Analytical Method: S 8021B
Date Analyzed: 2013-08-26
Sample Preparation: 2013-08-26

Prep Method: S 5030B
Analyzed By: JS
Prepared By: JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	0.00980	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene		1	0.0113	mg/L	1	0.00100
Xylene		1	0.0150	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.102	mg/L	1	0.100	102	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.109	mg/L	1	0.100	109	74.6 - 120

Report Date: August 27, 2013
NM-2011

Work Order: 13081512
Texaco Skelley

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Sample: 338637 - MW-4

Laboratory: Lubbock

Analysis: BTEX

QC Batch: 104417

Prep Batch: 88480

Analytical Method: S 8021B

Date Analyzed: 2013-08-26

Sample Preparation: 2013-08-26

Prep Method: S 5030B

Analyzed By: JS

Prepared By: JS

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		1	0.0168	mg/L	1	0.00100
Toluene	U	1	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	1	<0.00100	mg/L	1	0.00100
Xylene		1	0.00350	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.101	mg/L	1	0.100	101	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.0898	mg/L	1	0.100	90	74.6 - 120

Method Blanks

Method Blank (1) QC Batch: 104378

QC Batch: 104378
Prep Batch: 88451

Date Analyzed: 2013-08-24
QC Preparation: 2013-08-24

Analyzed By: MT
Prepared By: MT

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0984	mg/L	1	0.100	98	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.0963	mg/L	1	0.100	96	74.6 - 120

Method Blank (1) QC Batch: 104417

QC Batch: 104417
Prep Batch: 88480

Date Analyzed: 2013-08-26
QC Preparation: 2013-08-26

Analyzed By: JS
Prepared By: JS

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		1	<0.000567	mg/L	0.001
Toluene		1	<0.000518	mg/L	0.001
Ethylbenzene		1	<0.000518	mg/L	0.001
Xylene		1	<0.000548	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.106	mg/L	1	0.100	106	75.4 - 120
4-Bromofluorobenzene (4-BFB)			0.0947	mg/L	1	0.100	95	74.6 - 120

Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 104378
Prep Batch: 88451

Date Analyzed: 2013-08-24
QC Preparation: 2013-08-24

Analyzed By: MT
Prepared By: MT

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0913	mg/L	1	0.100	<0.000567	91	74.3 - 120
Toluene		1	0.0911	mg/L	1	0.100	<0.000518	91	77.6 - 120
Ethylbenzene		1	0.0909	mg/L	1	0.100	<0.000518	91	78.5 - 120
Xylene		1	0.278	mg/L	1	0.300	<0.000548	93	77.6 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.0971	mg/L	1	0.100	<0.000567	97	74.3 - 120	6	20
Toluene		1	0.101	mg/L	1	0.100	<0.000518	101	77.6 - 120	10	20
Ethylbenzene		1	0.0999	mg/L	1	0.100	<0.000518	100	78.5 - 120	9	20
Xylene		1	0.302	mg/L	1	0.300	<0.000548	101	77.6 - 120	8	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0897	0.0983	mg/L	1	0.100	90	98	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.0923	0.0990	mg/L	1	0.100	92	99	74.6 - 120

Laboratory Control Spike (LCS-1)

QC Batch: 104417
Prep Batch: 88480

Date Analyzed: 2013-08-26
QC Preparation: 2013-08-26

Analyzed By: JS
Prepared By: JS

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.112	mg/L	1	0.100	<0.000567	112	74.3 - 120
Toluene		1	0.108	mg/L	1	0.100	<0.000518	108	77.6 - 120
Ethylbenzene		1	0.104	mg/L	1	0.100	<0.000518	104	78.5 - 120
Xylene		1	0.316	mg/L	1	0.300	<0.000548	105	77.6 - 120

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

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Param	F	C	LCSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	0.114	mg/L	1	0.100	<0.000567	114	74.3 - 120	1	20
Toluene		1	0.116	mg/L	1	0.100	<0.000518	116	77.6 - 120	7	20
Ethylbenzene		1	0.114	mg/L	1	0.100	<0.000518	114	78.5 - 120	9	20
Xylene		1	0.341	mg/L	1	0.300	<0.000548	114	77.6 - 120	8	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCSD Result	LCSD Result	Units	Dil.	Spike Amount	LCSD Rec.	LCSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.112	0.117	mg/L	1	0.100	112	117	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.0980	0.106	mg/L	1	0.100	98	106	74.6 - 120

Matrix Spike (MS-1) Spiked Sample: 339530

QC Batch: 104378
Prep Batch: 88451

Date Analyzed: 2013-08-24
QC Preparation: 2013-08-24

Analyzed By: MT
Prepared By: MT

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	0.0818	mg/L	1	0.100	<0.000567	82	50.2 - 129
Toluene		1	0.0804	mg/L	1	0.100	<0.000518	80	58.1 - 129
Ethylbenzene		1	0.0793	mg/L	1	0.100	<0.000518	79	58.1 - 127
Xylene		1	0.242	mg/L	1	0.300	<0.000548	81	53.1 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param				MSD		Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
	F	C	Result	Units								
Benzene	Q _r	Q _r	1	0.120	mg/L	1	0.100	<0.000567	120	50.2 - 129	38	20
Toluene	Q _r	Q _r	1	0.122	mg/L	1	0.100	<0.000518	122	58.1 - 129	41	20
Ethylbenzene	Q _r	Q _r	1	0.121	mg/L	1	0.100	<0.000518	121	58.1 - 127	42	20
Xylene	Q _r	Q _r	1	0.364	mg/L	1	0.300	<0.000548	121	53.1 - 128	40	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.102	0.106	mg/L	1	0.1	102	106	75.4 - 120
4-Bromofluorobenzene (4-BFB)	0.105	0.108	mg/L	1	0.1	105	108	74.6 - 120

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Matrix Spike (MS-1) Spiked Sample: 339851

QC Batch: 104417
Prep Batch: 88480

Date Analyzed: 2013-08-26
QC Preparation: 2013-08-26

Analyzed By: JS
Prepared By: JS

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		1	15.8	mg/L	100	10.0	5.22	106	50.2 - 129
Toluene		1	11.1	mg/L	100	10.0	0.174	109	58.1 - 129
Ethylbenzene		1	10.6	mg/L	100	10.0	<0.0518	106	58.1 - 127
Xylene		1	32.1	mg/L	100	30.0	0.121	106	53.1 - 128

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		1	15.9	mg/L	100	10.0	5.22	107	50.2 - 129	1	20
Toluene		1	11.8	mg/L	100	10.0	0.174	116	58.1 - 129	6	20
Ethylbenzene		1	11.3	mg/L	100	10.0	<0.0518	113	58.1 - 127	6	20
Xylene		1	33.8	mg/L	100	30.0	0.121	112	53.1 - 128	5	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	11.1	11.2	mg/L	100	10	111	112	75.4 - 120
4-Bromofluorobenzene (4-BFB)	10.1	10.3	mg/L	100	10	101	103	74.6 - 120

Calibration Standards

Standard (CCV-1)

QC Batch: 104378

Date Analyzed: 2013-08-24

Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0898	90	80 - 120	2013-08-24
Toluene		1	mg/L	0.100	0.0937	94	80 - 120	2013-08-24
Ethylbenzene		1	mg/L	0.100	0.0940	94	80 - 120	2013-08-24
Xylene		1	mg/L	0.300	0.286	95	80 - 120	2013-08-24

Standard (CCV-2)

QC Batch: 104378

Date Analyzed: 2013-08-24

Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.112	112	80 - 120	2013-08-24
Toluene		1	mg/L	0.100	0.113	113	80 - 120	2013-08-24
Ethylbenzene		1	mg/L	0.100	0.110	110	80 - 120	2013-08-24
Xylene		1	mg/L	0.300	0.332	111	80 - 120	2013-08-24

Standard (CCV-3)

QC Batch: 104378

Date Analyzed: 2013-08-24

Analyzed By: MT

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.100	100	80 - 120	2013-08-24
Toluene		1	mg/L	0.100	0.101	101	80 - 120	2013-08-24
Ethylbenzene		1	mg/L	0.100	0.0994	99	80 - 120	2013-08-24
Xylene		1	mg/L	0.300	0.301	100	80 - 120	2013-08-24

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Standard (CCV-1)

QC Batch: 104417

Date Analyzed: 2013-08-26

Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.105	105	80 - 120	2013-08-26
Toluene		1	mg/L	0.100	0.107	107	80 - 120	2013-08-26
Ethylbenzene		1	mg/L	0.100	0.106	106	80 - 120	2013-08-26
Xylene		1	mg/L	0.300	0.319	106	80 - 120	2013-08-26

Standard (CCV-2)

QC Batch: 104417

Date Analyzed: 2013-08-26

Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0996	100	80 - 120	2013-08-26
Toluene		1	mg/L	0.100	0.102	102	80 - 120	2013-08-26
Ethylbenzene		1	mg/L	0.100	0.102	102	80 - 120	2013-08-26
Xylene		1	mg/L	0.300	0.309	103	80 - 120	2013-08-26

Standard (CCV-3)

QC Batch: 104417

Date Analyzed: 2013-08-26

Analyzed By: JS

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		1	mg/L	0.100	0.0942	94	80 - 120	2013-08-26
Toluene		1	mg/L	0.100	0.0956	96	80 - 120	2013-08-26
Ethylbenzene		1	mg/L	0.100	0.0955	96	80 - 120	2013-08-26
Xylene		1	mg/L	0.300	0.291	97	80 - 120	2013-08-26

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704219-13-9	Lubbock

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less then ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Attachments

Report Date: August 27, 2013
NM-2011

Work Order: 13081512
Texaco Skelley

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The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

Summary Report

Curt Stanley
Nova Safety & Environmental
2057 Commerce St.
Midland, TX 79703

Report Date: December 6, 2013

Work Order: 13112101



Project Location: Monument, NM
Project Name: Texaco Skelley
Project Number: NM-2011
SRS #: 2002-11229

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
347139	MW-1	water	2013-11-20	12:27	2013-11-21
347140	MW-2	water	2013-11-20	12:40	2013-11-21
347141	MW-3	water	2013-11-20	12:51	2013-11-21
347142	MW-5	water	2013-11-20	13:06	2013-11-21
347143	MW-6	water	2013-11-20	13:18	2013-11-21
347144	MW-9	water	2013-11-20	13:39	2013-11-21
347145	MW-8	water	2013-11-20	13:56	2013-11-21
347146	MW-4	water	2013-11-20	14:09	2013-11-21

Sample - Field Code	BTEX			
	Benzene (mg/L)	Toluene (mg/L)	Ethylbenzene (mg/L)	Xylene (mg/L)
347139 - MW-1	<0.00100	<0.00100	<0.00100	<0.00300
347140 - MW-2	<0.00100	<0.00100	<0.00100	<0.00300
347141 - MW-3	<0.00100	<0.00100	<0.00100	<0.00100
347142 - MW-5	<0.00100	<0.00100	<0.00100	<0.00100
347143 - MW-6	<0.00100	<0.00100	<0.00100	<0.00100
347144 - MW-9	<0.00100	<0.00100	<0.00100	<0.00100
347145 - MW-8	0.0222	0.00610	0.0583	0.0784
347146 - MW-4	0.0184	<0.00100	<0.00100	<0.00100

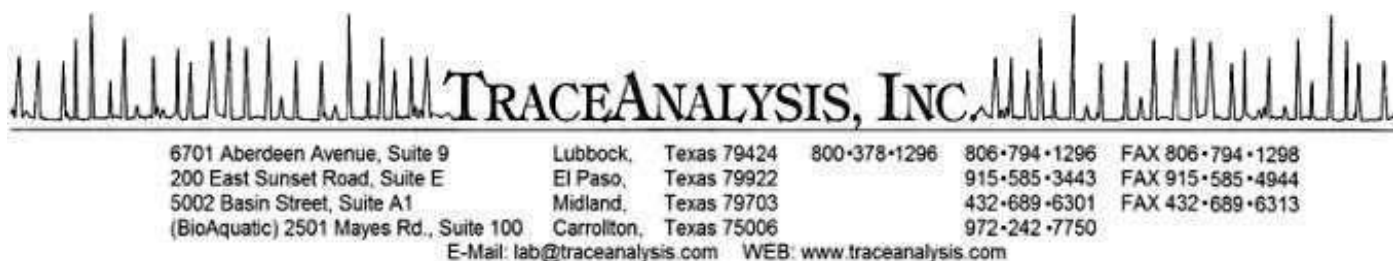
Sample: 347145 - MW-8

Param	Flag	Result	Units	RL
Naphthalene		<0.000200	mg/L	0.0002
2-Methylnaphthalene	Qr, Qs	0.124	mg/L	0.0002
1-Methylnaphthalene	Qr	0.220	mg/L	0.0002

continued ...

sample 347145 continued ...

Param	Flag	Result	Units	RL
Acenaphthylene		<0.000200	mg/L	0.0002
Acenaphthene	Qr, Qs	<0.000200	mg/L	0.0002
Dibenzofuran	Qr, Qs	<0.000200	mg/L	0.0002
Fluorene	Qc, Qr, Qs	<0.000200	mg/L	0.0002
Anthracene	Qr, Qs	<0.000200	mg/L	0.0002
Phenanthrene	Qr, Qs	0.0326	mg/L	0.0002
Fluoranthene	Qr, Qs	<0.000200	mg/L	0.0002
Pyrene	Qc, Qr, Qs	<0.000200	mg/L	0.0002
Benzo(a)anthracene	Qr	<0.000200	mg/L	0.0002
Chrysene	Qr, Qs	<0.000200	mg/L	0.0002
Benzo(b)fluoranthene	Qr	<0.000200	mg/L	0.0002
Benzo(k)fluoranthene	Qc, Qr	<0.000200	mg/L	0.0002
Benzo(a)pyrene	Qr	<0.000200	mg/L	0.0002
Indeno(1,2,3-cd)pyrene	Qc, Qr, Qs	<0.000200	mg/L	0.0002
Dibenzo(a,h)anthracene	Qr, Qs	<0.000200	mg/L	0.0002
Benzo(g,h,i)perylene	Qc, Qr, Qs	<0.000200	mg/L	0.0002



Certifications

WBE HUB NCTRCA DBE NELAP DoD LELAP Kansas Oklahoma ISO 17025

Analytical and Quality Control Report

Curt Stanley
 Nova Safety & Environmental
 2057 Commerce St.
 Midland, TX, 79703

Report Date: December 6, 2013

Work Order: 13112101



Project Location: Monument, NM
 Project Name: Texaco Skelley
 Project Number: NM-2011
 SRS #: 2002-11229

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

Sample	Description	Matrix	Date Taken	Time Taken	Date Received
347139	MW-1	water	2013-11-20	12:27	2013-11-21
347140	MW-2	water	2013-11-20	12:40	2013-11-21
347141	MW-3	water	2013-11-20	12:51	2013-11-21
347142	MW-5	water	2013-11-20	13:06	2013-11-21
347143	MW-6	water	2013-11-20	13:18	2013-11-21
347144	MW-9	water	2013-11-20	13:39	2013-11-21
347145	MW-8	water	2013-11-20	13:56	2013-11-21
347146	MW-4	water	2013-11-20	14:09	2013-11-21

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 23 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.

A handwritten signature in black ink that reads "Michael Abel". The signature is written in a cursive style with a large, prominent 'M' and 'A'.

Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

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Case Narrative

Samples for project Texaco Skelley were received by TraceAnalysis, Inc. on 2013-11-21 and assigned to work order 13112101. Samples for work order 13112101 were received intact without headspace and at a temperature of 4.7 C.

Samples were analyzed for the following tests using their respective methods.

Test	Method	Prep Batch	Prep Date	QC Batch	Analysis Date
BTEX	S 8021B	90601	2013-11-22 at 13:52	107032	2013-11-25 at 10:56
BTEX	S 8021B	90643	2013-11-25 at 16:18	107061	2013-11-26 at 08:09
PAH	S 8270D	90876	2013-11-27 at 15:00	107323	2013-12-05 at 15:10

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 13112101 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

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Analytical Report

Sample: 347139 - MW-1

Laboratory: Midland
Analysis: BTEX
QC Batch: 107061
Prep Batch: 90643

Analytical Method: S 8021B
Date Analyzed: 2013-11-26
Sample Preparation: 2013-11-25

Prep Method: S 5030B
Analyzed By: AK
Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		2	<0.00100	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00300	mg/L	1	0.00300

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0948	mg/L	1	0.100	95	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0802	mg/L	1	0.100	80	70 - 130

Sample: 347140 - MW-2

Laboratory: Midland
Analysis: BTEX
QC Batch: 107061
Prep Batch: 90643

Analytical Method: S 8021B
Date Analyzed: 2013-11-26
Sample Preparation: 2013-11-25

Prep Method: S 5030B
Analyzed By: AK
Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	2	<0.00100	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00300	mg/L	1	0.00300

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0942	mg/L	1	0.100	94	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0787	mg/L	1	0.100	79	70 - 130

Report Date: December 6, 2013
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Sample: 347141 - MW-3

Laboratory: Midland

Analysis: BTEX

QC Batch: 107032

Prep Batch: 90601

Analytical Method: S 8021B

Date Analyzed: 2013-11-25

Sample Preparation: 2013-11-22

Prep Method: S 5030B

Analyzed By: AK

Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	2	<0.00100	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0965	mg/L	1	0.100	96	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0872	mg/L	1	0.100	87	70 - 130

Sample: 347142 - MW-5

Laboratory: Midland

Analysis: BTEX

QC Batch: 107032

Prep Batch: 90601

Analytical Method: S 8021B

Date Analyzed: 2013-11-25

Sample Preparation: 2013-11-22

Prep Method: S 5030B

Analyzed By: AK

Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	2	<0.00100	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.101	mg/L	1	0.100	101	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0890	mg/L	1	0.100	89	70 - 130

Report Date: December 6, 2013
NM-2011

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Texaco Skelley

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Sample: 347143 - MW-6

Laboratory: Midland

Analysis: BTEX

QC Batch: 107032

Prep Batch: 90601

Analytical Method: S 8021B

Date Analyzed: 2013-11-25

Sample Preparation: 2013-11-22

Prep Method: S 5030B

Analyzed By: AK

Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	2	<0.00100	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0982	mg/L	1	0.100	98	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0875	mg/L	1	0.100	88	70 - 130

Sample: 347144 - MW-9

Laboratory: Midland

Analysis: BTEX

QC Batch: 107032

Prep Batch: 90601

Analytical Method: S 8021B

Date Analyzed: 2013-11-25

Sample Preparation: 2013-11-22

Prep Method: S 5030B

Analyzed By: AK

Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene	U	2	<0.00100	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0998	mg/L	1	0.100	100	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0893	mg/L	1	0.100	89	70 - 130

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Sample: 347145 - MW-8

Laboratory: Midland

Analysis: BTEX

QC Batch: 107061

Prep Batch: 90643

Analytical Method: S 8021B

Date Analyzed: 2013-11-26

Sample Preparation: 2013-11-25

Prep Method: S 5030B

Analyzed By: AK

Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		2	0.0222	mg/L	1	0.00100
Toluene		2	0.00610	mg/L	1	0.00100
Ethylbenzene		2	0.0583	mg/L	1	0.00100
Xylene		2	0.0784	mg/L	1	0.00300

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.104	mg/L	1	0.100	104	70 - 130
4-Bromofluorobenzene (4-BFB)	Qsr	Qsr	0.150	mg/L	1	0.100	150	70 - 130

Sample: 347145 - MW-8

Laboratory: Lubbock

Analysis: PAH

QC Batch: 107323

Prep Batch: 90876

Analytical Method: S 8270D

Date Analyzed: 2013-12-05

Sample Preparation: 2013-11-27

Prep Method: S 3510C

Analyzed By: MN

Prepared By: MN

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Naphthalene	U	1	<0.000200	mg/L	1	0.000200
2-Methylnaphthalene	Qr, Qs	1	0.124	mg/L	1	0.000200
1-Methylnaphthalene	Qr		0.220	mg/L	1	0.000200
Acenaphthylene	U	1	<0.000200	mg/L	1	0.000200
Acenaphthene	Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Dibenzofuran	Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Fluorene	Qc, Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Anthracene	Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Phenanthrene	Qr, Qs	1	0.0326	mg/L	1	0.000200
Fluoranthene	Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Pyrene	Qc, Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Benzo(a)anthracene	Qr, U	1	<0.000200	mg/L	1	0.000200
Chrysene	Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Benzo(b)fluoranthene	Qr, U	1	<0.000200	mg/L	1	0.000200
Benzo(k)fluoranthene	Qc, Qr, U	1	<0.000200	mg/L	1	0.000200
Benzo(a)pyrene	Qr, U	1	<0.000200	mg/L	1	0.000200
Indeno(1,2,3-cd)pyrene	Qc, Qr, Qs, U	1	<0.000200	mg/L	1	0.000200
Dibenzo(a,h)anthracene	Qr, Qs, U	1	<0.000200	mg/L	1	0.000200

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sample 347145 continued ...

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzo(g,h,i)perylene	QC,Qr,Qs,U	1	<0.000200	mg/L	1	0.000200

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5			7.91	mg/L	1	8.00	99	40 - 110
2-Fluorobiphenyl	Qsr	Qsr	3.01	mg/L	1	8.00	38	50 - 110
Terphenyl-d14	Qsr	Qsr	3.17	mg/L	1	8.00	40	50 - 135

Sample: 347146 - MW-4

Laboratory: Midland
Analysis: BTEX
QC Batch: 107032
Prep Batch: 90601

Analytical Method: S 8021B
Date Analyzed: 2013-11-25
Sample Preparation: 2013-11-22

Prep Method: S 5030B
Analyzed By: AK
Prepared By: AK

Parameter	Flag	Cert	RL Result	Units	Dilution	RL
Benzene		2	0.0184	mg/L	1	0.00100
Toluene	U	2	<0.00100	mg/L	1	0.00100
Ethylbenzene	U	2	<0.00100	mg/L	1	0.00100
Xylene	U	2	<0.00100	mg/L	1	0.00100

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.101	mg/L	1	0.100	101	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0926	mg/L	1	0.100	93	70 - 130

Method Blanks

Method Blank (1) QC Batch: 107032

QC Batch: 107032 Date Analyzed: 2013-11-25 Analyzed By: AK
Prep Batch: 90601 QC Preparation: 2013-11-22 Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		2	<0.000200	mg/L	0.001
Toluene		2	<0.000300	mg/L	0.001
Ethylbenzene		2	<0.000400	mg/L	0.001
Xylene		2	<0.00120	mg/L	0.001

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0914	mg/L	1	0.100	91	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0813	mg/L	1	0.100	81	70 - 130

Method Blank (1) QC Batch: 107061

QC Batch: 107061 Date Analyzed: 2013-11-26 Analyzed By: AK
Prep Batch: 90643 QC Preparation: 2013-11-25 Prepared By: AK

Parameter	Flag	Cert	MDL Result	Units	RL
Benzene		2	<0.000238	mg/L	0.001
Toluene		2	<0.000181	mg/L	0.001
Ethylbenzene		2	<0.000247	mg/L	0.001
Xylene		2	<0.000189	mg/L	0.003

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Trifluorotoluene (TFT)			0.0957	mg/L	1	0.100	96	70 - 130
4-Bromofluorobenzene (4-BFB)			0.0797	mg/L	1	0.100	80	70 - 130

Method Blank (1) QC Batch: 107323

QC Batch: 107323 Date Analyzed: 2013-12-05 Analyzed By: MN
Prep Batch: 90876 QC Preparation: 2013-11-27 Prepared By: MN

Parameter	Flag	Cert	MDL Result	Units	RL
Naphthalene		1	<0.000121	mg/L	0.0002
2-Methylnaphthalene		1	<0.0000913	mg/L	0.0002
1-Methylnaphthalene			<0.000109	mg/L	0.0002
Acenaphthylene		1	<0.000100	mg/L	0.0002
Acenaphthene		1	<0.000122	mg/L	0.0002
Dibenzofuran		1	<0.000108	mg/L	0.0002
Fluorene		1	<0.000100	mg/L	0.0002
Anthracene		1	<0.0000791	mg/L	0.0002
Phenanthrene		1	<0.0000824	mg/L	0.0002
Fluoranthene		1	<0.000124	mg/L	0.0002
Pyrene		1	0.00733	mg/L	0.0002
Benzo(a)anthracene		1	<0.000101	mg/L	0.0002
Chrysene		1	<0.0000769	mg/L	0.0002
Benzo(b)fluoranthene		1	<0.0000813	mg/L	0.0002
Benzo(k)fluoranthene		1	<0.0000790	mg/L	0.0002
Benzo(a)pyrene		1	<0.0000701	mg/L	0.0002
Indeno(1,2,3-cd)pyrene		1	0.0250	mg/L	0.0002
Dibenzo(a,h)anthracene		1	<0.0000851	mg/L	0.0002
Benzo(g,h,i)perylene		1	0.0305	mg/L	0.0002

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limits
Nitrobenzene-d5	Q _{sr}	Q _{sr}	12.5	mg/L	1	8.00	156	40 - 110
2-Fluorobiphenyl	Q _{sr}	Q _{sr}	9.21	mg/L	1	8.00	115	50 - 110
Terphenyl-d14			5.34	mg/L	1	8.00	67	50 - 135

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Laboratory Control Spikes

Laboratory Control Spike (LCS-1)

QC Batch: 107032
Prep Batch: 90601

Date Analyzed: 2013-11-25
QC Preparation: 2013-11-22

Analyzed By: AK
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		2	0.0971	mg/L	1	0.100	<0.000200	97	70 - 130
Toluene		2	0.0967	mg/L	1	0.100	<0.000300	97	70 - 130
Ethylbenzene		2	0.0929	mg/L	1	0.100	<0.000400	93	70 - 130
Xylene		2	0.279	mg/L	1	0.300	<0.00120	93	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		2	0.0962	mg/L	1	0.100	<0.000200	96	70 - 130	1	20
Toluene		2	0.0948	mg/L	1	0.100	<0.000300	95	70 - 130	2	20
Ethylbenzene		2	0.0914	mg/L	1	0.100	<0.000400	91	70 - 130	2	20
Xylene		2	0.276	mg/L	1	0.300	<0.00120	92	70 - 130	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCS Result	Units	Dil.	Spike Amount	LCS Rec.	LCS Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0866	0.0910	mg/L	1	0.100	87	91	70 - 130
4-Bromofluorobenzene (4-BFB)	0.0820	0.0878	mg/L	1	0.100	82	88	70 - 130

Laboratory Control Spike (LCS-1)

QC Batch: 107061
Prep Batch: 90643

Date Analyzed: 2013-11-26
QC Preparation: 2013-11-25

Analyzed By: AK
Prepared By: AK

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		2	0.0979	mg/L	1	0.100	<0.000238	98	70 - 130
Toluene		2	0.0978	mg/L	1	0.100	<0.000181	98	70 - 130
Ethylbenzene		2	0.105	mg/L	1	0.100	<0.000247	105	70 - 130
Xylene		2	0.317	mg/L	1	0.300	<0.000189	106	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

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Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		2	0.0984	mg/L	1	0.100	<0.000238	98	70 - 130	0	20
Toluene		2	0.0970	mg/L	1	0.100	<0.000181	97	70 - 130	1	20
Ethylbenzene		2	0.103	mg/L	1	0.100	<0.000247	103	70 - 130	2	20
Xylene		2	0.312	mg/L	1	0.300	<0.000189	104	70 - 130	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCS Result	Units	Dil.	Spike Amount	LCS Rec.	LCS Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.101	0.100	mg/L	1	0.100	101	100	70 - 130
4-Bromofluorobenzene (4-BFB)	0.102	0.0991	mg/L	1	0.100	102	99	70 - 130

Laboratory Control Spike (LCS-1)

QC Batch: 107323
Prep Batch: 90876

Date Analyzed: 2013-12-05
QC Preparation: 2013-11-27

Analyzed By: MN
Prepared By: MN

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Naphthalene		1	6.36	mg/L	1	8.00	<0.000121	80	40 - 100
2-Methylnaphthalene		1	5.52	mg/L	1	8.00	<0.0000913	69	45 - 105
1-Methylnaphthalene			4.94	mg/L	1	8.00	<0.000109	62	34.3 - 120
Acenaphthylene		1	6.41	mg/L	1	8.00	<0.000100	80	55 - 105
Acenaphthene	Qs	Qs	1.78	mg/L	1	8.00	<0.000122	22	45 - 110
Dibenzofuran		1	5.05	mg/L	1	8.00	<0.000108	63	55 - 105
Fluorene		1	6.78	mg/L	1	8.00	<0.000100	85	50 - 110
Anthracene		1	5.41	mg/L	1	8.00	<0.0000791	68	55 - 110
Phenanthrene		1	5.67	mg/L	1	8.00	<0.0000824	71	50 - 115
Fluoranthene		1	5.21	mg/L	1	8.00	<0.000124	65	55 - 115
Pyrene		1	9.33	mg/L	1	8.00	0.00733	116	50 - 130
Benzo(a)anthracene		1	7.10	mg/L	1	8.00	<0.000101	89	55 - 110
Chrysene		1	4.68	mg/L	1	8.00	<0.0000769	58	55 - 110
Benzo(b)fluoranthene		1	6.16	mg/L	1	8.00	<0.0000813	77	45 - 120
Benzo(k)fluoranthene		1	6.23	mg/L	1	8.00	<0.0000790	78	45 - 125
Benzo(a)pyrene		1	6.82	mg/L	1	8.00	<0.0000701	85	55 - 110
Indeno(1,2,3-cd)pyrene		1	6.00	mg/L	1	8.00	0.025	75	45 - 125
Dibenzo(a,h)anthracene		1	3.21	mg/L	1	8.00	<0.0000851	40	40 - 125
Benzo(g,h,i)perylene		1	9.02	mg/L	1	8.00	0.0305	112	40 - 125

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	LCS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Naphthalene		1	5.77	mg/L	1	8.00	<0.000121	72	40 - 100	10	20

continued ...

control spikes continued ...

Param	F	C	LCSD			Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit	
			Result	Units	Dil.							
2-Methylnaphthalene	Q _r	Q _r	1	7.16	mg/L	1	8.00	<0.0000913	90	45 - 105	26	20
1-Methylnaphthalene	Q _r	Q _r		6.99	mg/L	1	8.00	<0.000109	87	34.3 - 120	34	20
Acenaphthylene			1	6.31	mg/L	1	8.00	<0.000100	79	55 - 105	2	20
Acenaphthene	Q _r , Q _s	Q _r , Q _s	1	1.26	mg/L	1	8.00	<0.000122	16	45 - 110	34	20
Dibenzofuran			1	4.95	mg/L	1	8.00	<0.000108	62	55 - 105	2	20
Fluorene	Q _r , Q _s	Q _r , Q _s	1	11.3	mg/L	1	8.00	<0.000100	141	50 - 110	50	20
Anthracene			1	6.08	mg/L	1	8.00	<0.0000791	76	55 - 110	12	20
Phenanthrene			1	5.11	mg/L	1	8.00	<0.0000824	64	50 - 115	10	20
Fluoranthene			1	5.66	mg/L	1	8.00	<0.000124	71	55 - 115	8	20
Pyrene	Q _r	Q _r	1	6.41	mg/L	1	8.00	0.00733	80	50 - 130	37	20
Benzo(a)anthracene			1	6.55	mg/L	1	8.00	<0.000101	82	55 - 110	8	20
Chrysene			1	4.42	mg/L	1	8.00	<0.0000769	55	55 - 110	6	20
Benzo(b)fluoranthene			1	6.00	mg/L	1	8.00	<0.0000813	75	45 - 120	3	20
Benzo(k)fluoranthene			1	6.65	mg/L	1	8.00	<0.0000790	83	45 - 125	6	20
Benzo(a)pyrene			1	6.18	mg/L	1	8.00	<0.0000701	77	55 - 110	10	20
Indeno(1,2,3-cd)pyrene	Q _r	Q _r	1	4.49	mg/L	1	8.00	0.025	56	45 - 125	29	20
Dibenzo(a,h)anthracene	Q _s	Q _s	1	2.84	mg/L	1	8.00	<0.0000851	36	40 - 125	12	20
Benzo(g,h,i)perylene	Q _r	Q _r	1	4.88	mg/L	1	8.00	0.0305	61	40 - 125	60	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	LCS Result	LCSD Result	Units	Dil.	Spike Amount	LCS Rec.	LCSD Rec.	Rec. Limit
Nitrobenzene-d5	6.20	7.15	mg/L	1	8.00	78	89	40 - 110
2-Fluorobiphenyl	5.40	7.50	mg/L	1	8.00	68	94	50 - 110
Terphenyl-d14	5.70	3.74	mg/L	1	8.00	71	47	50 - 135

Matrix Spike (MS-1) Spiked Sample: 347087

QC Batch: 107032
Prep Batch: 90601

Date Analyzed: 2013-11-25
QC Preparation: 2013-11-22

Analyzed By: AK
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		2	0.388	mg/L	1	0.100	0.274	114	70 - 130
Toluene		2	0.0986	mg/L	1	0.100	<0.000300	99	70 - 130
Ethylbenzene		2	0.106	mg/L	1	0.100	<0.000400	106	70 - 130
Xylene		2	0.316	mg/L	1	0.300	0.0361	93	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

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Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		2	0.387	mg/L	1	0.100	0.274	113	70 - 130	0	20
Toluene		2	0.100	mg/L	1	0.100	<0.000300	100	70 - 130	1	20
Ethylbenzene		2	0.108	mg/L	1	0.100	<0.000400	108	70 - 130	2	20
Xylene		2	0.322	mg/L	1	0.300	0.0361	95	70 - 130	2	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.0906	0.0921	mg/L	1	0.1	91	92	70 - 130
4-Bromofluorobenzene (4-BFB)	0.0932	0.0954	mg/L	1	0.1	93	95	70 - 130

Matrix Spike (MS-1) Spiked Sample: 347244

QC Batch: 107061
Prep Batch: 90643

Date Analyzed: 2013-11-26
QC Preparation: 2013-11-25

Analyzed By: AK
Prepared By: AK

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Benzene		2	0.103	mg/L	1	0.100	<0.000238	103	70 - 130
Toluene		2	0.102	mg/L	1	0.100	<0.000181	102	70 - 130
Ethylbenzene		2	0.108	mg/L	1	0.100	<0.000247	108	70 - 130
Xylene		2	0.327	mg/L	1	0.300	<0.000189	109	70 - 130

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Benzene		2	0.104	mg/L	1	0.100	<0.000238	104	70 - 130	1	20
Toluene		2	0.102	mg/L	1	0.100	<0.000181	102	70 - 130	0	20
Ethylbenzene		2	0.108	mg/L	1	0.100	<0.000247	108	70 - 130	0	20
Xylene		2	0.330	mg/L	1	0.300	<0.000189	110	70 - 130	1	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit
Trifluorotoluene (TFT)	0.101	0.103	mg/L	1	0.1	101	103	70 - 130
4-Bromofluorobenzene (4-BFB)	0.0993	0.100	mg/L	1	0.1	99	100	70 - 130

Matrix Spike (MS-1) Spiked Sample: 347145

QC Batch: 107323
Prep Batch: 90876

Date Analyzed: 2013-12-05
QC Preparation: 2013-11-27

Analyzed By: MN
Prepared By: MN

Param	F	C	MS Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit
Naphthalene		1	5.39	mg/L	1	8.00	<0.000121	67	40 - 100
2-Methylnaphthalene		1	4.77	mg/L	1	8.00	0.124	58	45 - 105
1-Methylnaphthalene			4.79	mg/L	1	8.00	0.22	57	34.3 - 120
Acenaphthylene		1	6.38	mg/L	1	8.00	<0.000100	80	55 - 105
Acenaphthene	Qs	Qs	1.62	mg/L	1	8.00	<0.000122	20	45 - 110
Dibenzofuran	Qs	Qs	20.6	mg/L	1	8.00	<0.000108	258	55 - 105
Fluorene		1	5.83	mg/L	1	8.00	<0.000100	73	50 - 110
Anthracene	Qs	Qs	1.78	mg/L	1	8.00	<0.0000791	22	55 - 110
Phenanthrene	Qs	Qs	1.90	mg/L	1	8.00	0.0326	23	50 - 115
Fluoranthene	Qs	Qs	3.64	mg/L	1	8.00	<0.000124	46	55 - 115
Pyrene	Qs	Qs	3.58	mg/L	1	8.00	<0.0000691	45	50 - 130
Benzo(a)anthracene		1	5.13	mg/L	1	8.00	<0.000101	64	55 - 110
Chrysene	Qs	Qs	3.76	mg/L	1	8.00	<0.0000769	47	55 - 110
Benzo(b)fluoranthene		1	4.47	mg/L	1	8.00	<0.0000813	56	45 - 120
Benzo(k)fluoranthene		1	4.74	mg/L	1	8.00	<0.0000790	59	45 - 125
Benzo(a)pyrene		1	4.41	mg/L	1	8.00	<0.0000701	55	55 - 110
Indeno(1,2,3-cd)pyrene	Qs	Qs	3.02	mg/L	1	8.00	<0.0000770	38	45 - 125
Dibenzo(a,h)anthracene	Qs	Qs	1.63	mg/L	1	8.00	<0.0000851	20	40 - 125
Benzo(g,h,i)perylene	Qs	Qs	3.17	mg/L	1	8.00	<0.0000798	40	40 - 125

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Param	F	C	MSD Result	Units	Dil.	Spike Amount	Matrix Result	Rec.	Rec. Limit	RPD	RPD Limit
Naphthalene		1	6.00	mg/L	1	8.00	<0.000121	75	40 - 100	11	20
2-Methylnaphthalene	Qr, Qs	Qr, Qs	9.66	mg/L	1	8.00	0.124	121	45 - 105	68	20
1-Methylnaphthalene	Qr	Qr	9.60	mg/L	1	8.00	0.22	120	34.3 - 120	67	20
Acenaphthylene		1	5.22	mg/L	1	8.00	<0.000100	65	55 - 105	20	20
Acenaphthene	Qs	Qs	1.56	mg/L	1	8.00	<0.000122	20	45 - 110	4	20
Dibenzofuran	Qr, Qs	Qr, Qs	26.7	mg/L	1	8.00	<0.000108	334	55 - 105	26	20
Fluorene		1	6.42	mg/L	1	8.00	<0.000100	80	50 - 110	10	20
Anthracene	Qr	Qr	4.82	mg/L	1	8.00	<0.0000791	60	55 - 110	92	20
Phenanthrene	Qr	Qr	4.94	mg/L	1	8.00	0.0326	62	50 - 115	89	20
Fluoranthene	Qr, Qs	Qr, Qs	2.53	mg/L	1	8.00	<0.000124	32	55 - 115	36	20
Pyrene	Qr	Qr	7.47	mg/L	1	8.00	<0.0000691	93	50 - 130	70	20
Benzo(a)anthracene	Qr	Qr	6.88	mg/L	1	8.00	<0.000101	86	55 - 110	29	20
Chrysene	Qr	Qr	5.18	mg/L	1	8.00	<0.0000769	65	55 - 110	32	20
Benzo(b)fluoranthene	Qr	Qr	5.98	mg/L	1	8.00	<0.0000813	75	45 - 120	29	20
Benzo(k)fluoranthene	Qr	Qr	6.17	mg/L	1	8.00	<0.0000790	77	45 - 125	26	20
Benzo(a)pyrene	Qr	Qr	6.48	mg/L	1	8.00	<0.0000701	81	55 - 110	38	20

continued ...

matrix spikes continued . . .

Param	F	C	MSD		Dil.	Spike	Matrix	Rec.	Rec. Limit	RPD	RPD Limit
			Result	Units		Amount	Result				
Indeno(1,2,3-cd)pyrene		1	3.66	mg/L	1	8.00	<0.0000770	46	45 - 125	19	20
Dibenzo(a,h)anthracene	Q _r	1	3.81	mg/L	1	8.00	<0.0000851	48	40 - 125	80	20
Benzo(g,h,i)perylene		1	3.84	mg/L	1	8.00	<0.0000798	48	40 - 125	19	20

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Surrogate	MS Result	MSD Result	Units	Dil.	Spike Amount	MS Rec.	MSD Rec.	Rec. Limit	
Nitrobenzene-d5	4.52	4.78	mg/L	1	8	56	60	40 - 110	
2-Fluorobiphenyl	4.23	3.70	mg/L	1	8	53	46	50 - 110	
Terphenyl-d14	Q _{sr}	Q _{sr}	2.48	4.00	mg/L	1	8	31	50 - 135

Calibration Standards

Standard (CCV-1)

QC Batch: 107032

Date Analyzed: 2013-11-25

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		2	mg/L	0.100	0.0995	100	80 - 120	2013-11-25
Toluene		2	mg/L	0.100	0.0976	98	80 - 120	2013-11-25
Ethylbenzene		2	mg/L	0.100	0.0933	93	80 - 120	2013-11-25
Xylene		2	mg/L	0.300	0.279	93	80 - 120	2013-11-25

Standard (CCV-2)

QC Batch: 107032

Date Analyzed: 2013-11-25

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		2	mg/L	0.100	0.0972	97	80 - 120	2013-11-25
Toluene		2	mg/L	0.100	0.0955	96	80 - 120	2013-11-25
Ethylbenzene		2	mg/L	0.100	0.0916	92	80 - 120	2013-11-25
Xylene		2	mg/L	0.300	0.275	92	80 - 120	2013-11-25

Standard (CCV-3)

QC Batch: 107032

Date Analyzed: 2013-11-25

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		2	mg/L	0.100	0.0954	95	80 - 120	2013-11-25
Toluene		2	mg/L	0.100	0.0940	94	80 - 120	2013-11-25
Ethylbenzene		2	mg/L	0.100	0.0900	90	80 - 120	2013-11-25
Xylene		2	mg/L	0.300	0.270	90	80 - 120	2013-11-25

Report Date: December 6, 2013
NM-2011

Work Order: 13112101
Texaco Skelley

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Monument, NM

Standard (CCV-1)

QC Batch: 107061

Date Analyzed: 2013-11-26

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		2	mg/L	0.100	0.104	104	80 - 120	2013-11-26
Toluene		2	mg/L	0.100	0.103	103	80 - 120	2013-11-26
Ethylbenzene		2	mg/L	0.100	0.109	109	80 - 120	2013-11-26
Xylene		2	mg/L	0.300	0.329	110	80 - 120	2013-11-26

Standard (CCV-2)

QC Batch: 107061

Date Analyzed: 2013-11-26

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		2	mg/L	0.100	0.0994	99	80 - 120	2013-11-26
Toluene		2	mg/L	0.100	0.0983	98	80 - 120	2013-11-26
Ethylbenzene		2	mg/L	0.100	0.104	104	80 - 120	2013-11-26
Xylene		2	mg/L	0.300	0.316	105	80 - 120	2013-11-26

Standard (CCV-3)

QC Batch: 107061

Date Analyzed: 2013-11-26

Analyzed By: AK

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Benzene		2	mg/L	0.100	0.0974	97	80 - 120	2013-11-26
Toluene		2	mg/L	0.100	0.0957	96	80 - 120	2013-11-26
Ethylbenzene		2	mg/L	0.100	0.102	102	80 - 120	2013-11-26
Xylene		2	mg/L	0.300	0.307	102	80 - 120	2013-11-26

Standard (CCV-1)

QC Batch: 107323

Date Analyzed: 2013-12-05

Analyzed By: MN

Report Date: December 6, 2013
NM-2011

Work Order: 13112101
Texaco Skelley

Page Number: 20 of 23
Monument, NM

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Naphthalene		1	mg/L	60.0	68.8	115	80 - 120	2013-12-05
2-Methylnaphthalene		1	mg/L	60.0	64.4	107	80 - 120	2013-12-05
1-Methylnaphthalene			mg/L	60.0	57.9	96	80 - 120	2013-12-05
Acenaphthylene		1	mg/L	60.0	67.4	112	80 - 120	2013-12-05
Acenaphthene		1	mg/L	60.0	71.8	120	80 - 120	2013-12-05
Dibenzofuran		1	mg/L	60.0	66.0	110	80 - 120	2013-12-05
Fluorene	Qc	Qc	mg/L	60.0	80.8	135	80 - 120	2013-12-05
Anthracene		1	mg/L	60.0	65.8	110	80 - 120	2013-12-05
Phenanthrene		1	mg/L	60.0	63.8	106	80 - 120	2013-12-05
Fluoranthene		1	mg/L	60.0	48.4	81	80 - 120	2013-12-05
Pyrene		1	mg/L	60.0	69.3	116	80 - 120	2013-12-05
Benzo(a)anthracene		1	mg/L	60.0	61.9	103	80 - 120	2013-12-05
Chrysene		1	mg/L	60.0	62.4	104	80 - 120	2013-12-05
Benzo(b)fluoranthene		1	mg/L	60.0	61.4	102	80 - 120	2013-12-05
Benzo(k)fluoranthene		1	mg/L	60.0	62.1	104	80 - 120	2013-12-05
Benzo(a)pyrene		1	mg/L	60.0	66.9	112	80 - 120	2013-12-05
Indeno(1,2,3-cd)pyrene		1	mg/L	60.0	56.2	94	80 - 120	2013-12-05
Dibenzo(a,h)anthracene		1	mg/L	60.0	48.6	81	80 - 120	2013-12-05
Benzo(g,h,i)perylene		1	mg/L	60.0	57.1	95	80 - 120	2013-12-05

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limit
Nitrobenzene-d5			101	mg/L	1	60.0	168	-
2-Fluorobiphenyl			84.4	mg/L	1	60.0	141	-
Terphenyl-d14			67.3	mg/L	1	60.0	112	-

Standard (CCV-2)

QC Batch: 107323

Date Analyzed: 2013-12-05

Analyzed By: MN

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Naphthalene		1	mg/L	60.0	64.1	107	80 - 120	2013-12-05
2-Methylnaphthalene		1	mg/L	60.0	68.6	114	80 - 120	2013-12-05
1-Methylnaphthalene			mg/L	60.0	52.4	87	80 - 120	2013-12-05
Acenaphthylene		1	mg/L	60.0	59.1	98	80 - 120	2013-12-05
Acenaphthene		1	mg/L	60.0	63.1	105	80 - 120	2013-12-05
Dibenzofuran		1	mg/L	60.0	55.8	93	80 - 120	2013-12-05
Fluorene	Qc	Qc	mg/L	60.0	76.8	128	80 - 120	2013-12-05
Anthracene		1	mg/L	60.0	61.2	102	80 - 120	2013-12-05
Phenanthrene		1	mg/L	60.0	66.7	111	80 - 120	2013-12-05

continued ...

standard continued ...

Param	Flag	Cert	Units	CCVs True Conc.	CCVs Found Conc.	CCVs Percent Recovery	Percent Recovery Limits	Date Analyzed
Fluoranthene		1	mg/L	60.0	56.2	94	80 - 120	2013-12-05
Pyrene	Qc	Qc	1	mg/L	60.0	94.2	157	80 - 120
Benzo(a)anthracene		1	mg/L	60.0	60.4	101	80 - 120	2013-12-05
Chrysene		1	mg/L	60.0	51.6	86	80 - 120	2013-12-05
Benzo(b)fluoranthene		1	mg/L	60.0	49.0	82	80 - 120	2013-12-05
Benzo(k)fluoranthene	Qc	Qc	1	mg/L	60.0	36.2	60	80 - 120
Benzo(a)pyrene		1	mg/L	60.0	69.9	116	80 - 120	2013-12-05
Indeno(1,2,3-cd)pyrene	Qc	Qc	1	mg/L	60.0	46.2	77	80 - 120
Dibenzo(a,h)anthracene		1	mg/L	60.0	50.4	84	80 - 120	2013-12-05
Benzo(g,h,i)perylene	Qc	Qc	1	mg/L	60.0	46.9	78	80 - 120

Surrogate	Flag	Cert	Result	Units	Dilution	Spike Amount	Percent Recovery	Recovery Limit
Nitrobenzene-d5			88.8	mg/L	1	60.0	148	-
2-Fluorobiphenyl			65.3	mg/L	1	60.0	109	-
Terphenyl-d14			91.1	mg/L	1	60.0	152	-

Appendix

Report Definitions

Name	Definition
MDL	Method Detection Limit
MQL	Minimum Quantitation Limit
SDL	Sample Detection Limit

Laboratory Certifications

C	Certifying Authority	Certification Number	Laboratory Location
-	NCTRCA	WFWB384444Y0909	TraceAnalysis
-	DBE	VN 20657	TraceAnalysis
-	HUB	1752439743100-86536	TraceAnalysis
-	WBE	237019	TraceAnalysis
1	NELAP	T104704219-13-9	Lubbock
2	NELAP	T104704392-13-7	Midland

Standard Flags

F	Description
B	Analyte detected in the corresponding method blank above the method detection limit
H	Analyzed out of hold time
J	Estimated concentration
Jb	The analyte is positively identified and the value is approximated between the SDL and MQL. Sample contains less than ten times the concentration found in the method blank. The result should be considered non-detect to the SDL.
Je	Estimated concentration exceeding calibration range.
MI1	Split peak or shoulder peak
MI2	Instrument software did not integrate
MI3	Instrument software misidentified the peak
MI4	Instrument software integrated improperly
MI5	Baseline correction
Qc	Calibration check outside of laboratory limits.
Qr	RPD outside of laboratory limits
Qs	Spike recovery outside of laboratory limits.
Qsr	Surrogate recovery outside of laboratory limits.
U	The analyte is not detected above the SDL

Attachments

The scanned attachments will follow this page.
Please note, each attachment may consist of more than one page.

TraceAnalysis, Inc.

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El Paso, Texas 79922
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 585-3443

Bio
Carroll
2501 M
Tel (

Company Name: **Nova**
Address: **2057 Commerce Dr** (Street, City, Zip)
Contact Person: **Curt Stanley**
Invoice to: (if different from above)
Project #: **2002-11229**
Project Location (including state): **NM**
Project Name: **Texaco Skells**
Sampler Signature: *[Signature]*

LAB #	FIELD CODE	# CONTAINERS	Volume / Amount	MATRIX					PRESERVATIVE					SAMPLING	DATE	TIME
				WATER	SOIL	AIR	SLUDGE	HCl	HNO ₃	H ₂ SO ₄	NaOH	ICE	NONE			
847139	MW-1	3	Vol X	X				X				X			11/20/12	1227
140	MW-2													X	1240	
141	MW-3													X	1251	
142	MW-5													Y	1306	
143	MW-6													X	1318	
144	MW-9													X	1339	
145	MW-8	6												X	1356	
146	MW-4	3												X	1409	

ANALYS (Circle or Spec)															
GC/MS Vol	8260 / 624														
RCI															
TCLP Pesticides															
TCLP Semi Volatiles															
TCLP Volatiles															
Total Metals Ag As Ba Cd Cr Pb Se Hg	6010/200.7														
TCLP Metals Ag As Ba Cd Cr Pb Se Hg															
DAH 8270-625															
TPH 8015 GRO / DRO / TVHC															
TEX 8021-602 / 8260 / 624															
MTBE 8021 / 602 / 8260 / 624															

Relinquished by: John Flores Nova Date: 11/21/13 Time: 8:06	Relinquished by: John Flores Nova Date: 11/21/13 Time: 15:30	Received by: John Flores Nova Date: 11/21/13 Time: 8:06	Received by: John Flores Nova Date: 11/21/13 Time: 15:30
Company: Nova	Company: Nova	Company: Nova	Company: Nova
INST: 8.06	INST: 8.06	INST: 8.06	INST: 8.06
OBS: 8.06	OBS: 8.06	OBS: 8.06	OBS: 8.06
COR: 8.06	COR: 8.06	COR: 8.06	COR: 8.06

Log-in-Review: ☒ **LAB USE ONLY**

Carrier # **13112101**

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.