

**AP - 7**

**REPORT**

**DATE:**

**DA4 JULY 2007**

AP-07

AP-1  
Report

DA 4 July 2007

## SOIL CLOSURE REQUEST

DARR ANGELL #4

Lea County, New Mexico

NW 1/4 of the NE 1/4 of Section 11, Township 15 South, Range 37 East

SW 1/4 of the SE 1/4 of Section 2, Township 15 South, Range 37 East

Latitude North 33° 02' 17.4"

Longitude West 103° 10' 0.4"

NMOCD FILE # AP-07

Prepared For:

Plains Marketing, L.P.  
333 Clay Street, Suite 1600  
Houston, Texas 77002

Prepared By:

NOVA Safety and Environmental  
2057 Commerce  
Midland, Texas 79703

**July 2007**

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## **1.0 INTRODUCTION AND BACKGROUND**

NOVA Safety and Environmental (NOVA) is pleased to submit this Soil Closure Request to Plains Marketing, L.P. (Plains). This report summarizes recent field activities undertaken to comply with the New Mexico Oil Conservation Division (NMOCD) regulations for soil closure at the Darr Angell #4 release site. The site, formerly the responsibility of Enron Oil Trading and Transportation (EOTT) which subsequently became Link Energy and is now the responsibility of Plains Marketing, L.P.

The site is located south of US Highway 82, approximately 12.5 miles east of Lovington, New Mexico at Latitude 33° 01' 59.5" N and Longitude 103° 10' 03.1" W, in Section 11, Township 15 South, Range 37 East in rural Lea County, New Mexico. A site location map is provided as Figure 1. Two crude oil releases have occurred at the site. The initial leak occurred on November 9, 1999 and was reported as a 10 barrel loss with no recovery. The second release occurred on February 2, 2001 and was reported as 150 barrels released with 95 barrels being recovered. The Release Notification and Corrective Action (Form C-141) is provided as Appendix D.

A Site Investigation Report dated February 2001 and a Stage II Abatement Plan dated July 2002 prepared by Environmental Technology Group, Inc. were submitted to the NMOCD Santa Fe, New Mexico office and the Hobbs, New Mexico district office. These reports summarized the investigative findings performed at the site and proposed remedial actions to facilitate closure of the crude oil release incident. These reports included all pertinent data documenting these activities.

A Site Restoration Work Plan and Soil Closure Strategy (Work Plan) was submitted to the NMOCD in November 2005 as a supplemental remedial work plan designed to refine proposed remedial actions to be performed to restore the surface and obtain NMOCD approved closure of impacted soil issues at the site. The Work Plan did not include laboratory reports, boring logs and other supporting attachments previously submitted with the earlier investigation report and abatement plan. Section 3.0 of the Work Plan briefly summarized soil investigative and remedial activities previously performed at the site and reiterated the findings of these activities. Section 4.0 proposed a work plan which detailed corrective actions and a soil closure strategy.

The Work Plan was approved, as proposed, by the NMOCD in correspondence dated January 30, 2006. This correspondence is provided in Appendix B.

The objective of this Soil Closure Report is to document to the NMOCD that the soil from the excavation was remediated on site to NMOCD standards and then utilized as backfill to restore the site.

## **2.0 NEW MEXICO OIL CONSERVATION DIVISION - SITE CLASSIFICATION**

Groundwater at this site occurs at a depth of approximately 56 to 58 feet below ground surface (bgs). Following NMOCD ranking guidelines, the site has a ranking greater than 19

points. The nearest water well is to the southeast, in excess of one-half mile away. The distance to the nearest surface water, not including manmade excavations, is greater than 1,000 feet from the site. Therefore, these parameters have no bearing on determining the NMOCD ranking.

#### Remedial Action Levels:

As per the NMOCD Guidelines for Remediation of Leaks, Spills and Releases (NMOCD, 1993), the soil remediation action levels for a site with a Ranking Score of greater than 19 are as follows:

- Benzene - 10 ppm (mg/Kg)
- BTEX - 50 ppm (mg/Kg)
- TPH - 100 ppm (mg/Kg)

### **3.0 SUMMARY OF RECENT FIELD ACTIVITIES**

In March 2006, following NMOCD approval of the Work Plan, Plains directed NOVA to complete the backfilling of the previously partially backfilled excavation. The remediated soil was placed in the excavation in twelve-inch lifts and compacted. Soil moisture was adequate for proper soil compaction and no additional moisture was required. The area identified as the "Existing Deep Excavation" was backfilled to within approximately 10 feet of the ground surface to maintain sidewall stability. This area of Deep Excavation was originally excavated to a depth of twenty-four feet bgs, as approved in the Work Plan.

From March 30, through April 3, 2006, equipment was mobilized to begin the horizontal delineation and sidewall excavation of the area identified in the Site Restoration Work Plan and Soil Closure Strategy, as the "Existing Deep Excavation". Newly excavated soil was segregated from the previously remediated soil stockpiled on site per the Work Plan. The excavation sidewalls were field screened utilizing a photo ionization detector (PID) as well as visual and olfactory methods. Approximately 400 cubic yards (cy) of impacted soil were removed from the excavation. The completed excavation measured approximately 90 feet in length and 40 feet in width and approximately 10 feet in depth.

On April 3, 2006, eight confirmation soil samples (South Wall #1, South Wall #2, East Wall #1, East Wall #2, North Wall #1, North Wall #2, West Wall #1 and West Wall #2) were collected from the excavation sidewalls and transported to the laboratory for analysis. A site and soil sample location map is provided as Figure 2. The soil samples were submitted to the laboratory for determination of total petroleum hydrocarbons (TPH), gasoline range organics (GRO) and diesel range organics (DRO) utilizing EPA Method 8015 M.

The laboratory analytical results indicated TPH concentrations ranged from <10 mg/Kg to 1,486 mg/Kg on the west sidewall. The analytical results indicated additional sidewall excavation was required on the south and west sidewalls of the excavation. Table 1 summarizes the concentrations of BTEX and TPH in stockpiled soil and excavation sidewall samples.

Based on the analytical results of the April 3, 2006 confirmation sampling, equipment was mobilized on April 10, 2006, to continue excavation of the south and west sidewalls. The excavation sidewalls were field screened utilizing a photo ionization detector (PID), as well as visual and olfactory methods. Approximately an additional 62 cy of impacted soil was excavated and added to the stockpiles. On April 10, 2006, confirmation soil samples were collected and submitted to the laboratory for determination of TPH using EPA Method 8015.

Analytical results indicated the TPH concentration of each of the three collected soil samples (W Wall #3, West Wall #4 and South Wall #3) was below the method detection limit of 50 mg/Kg. Based on the analytical results of the soil samples, excavation activities ceased at the site.

A layer of non-impacted fine grained soil was placed on the floor of the excavation to protect a synthetic liner during installation from rips and tears. The soil was contoured to allow moisture collecting on top of the liner to flow to the edges of the liner. A 20 millimeter (mil) thick polyethylene liner was installed in the excavation and the edges were folded under to aid in the flow of moisture toward the edges of the liner. This engineered control will inhibit vertical migration of contaminants below the liner, by the process of shedding moisture to the edge of the liner and beyond the maximum horizontal extent of underlying impacted soil. Photographs of the liner installation are provided in Appendix C. A layer of non-impacted fine grained soil was placed on top the liner to protect the liner from rips and tears during the backfilling process.

The impacted soil excavated during the April 2006 excavation activities was stockpiled onsite and subsequently, placed in an on site soil treatment cell in layers approximately two feet in thickness. The treatment cell was periodically mechanically tilled and soil samples were collected to evaluate the remediation progress as approved in the Work Plan.

The treatment cell soil was sampled for baseline concentrations of total TPH on May 26, 2006 and analytical results indicated total TPH concentrations ranged from 913 to 999 mg/Kg. Following mechanical tilling in the summer of 2006, the treatment cell was sampled on August 8, 2006. The analytical results indicated total TPH concentrations had decreased to ranges between 185 mg/Kg to 355 mg/Kg. In the Fall of 2006, approximately 500 cy of non-impacted soil was transported to the site and blended with soil contained in the treatment cell. Fertilizer was added to the treatment cell to augment the bioremediation of the hydrocarbon impacted soil. On November 14, 2006, the treatment cell was sampled for concentrations of total TPH. The analytical results indicated total TPH concentrations had decreased to ranges between 92 mg/Kg to 149 mg/Kg. Following mechanical tilling in the winter of 2006, the treatment cell was sampled on January 11, 2007. The analytical results indicated total TPH concentrations had decreased to ranges between 54 mg/Kg to 216 mg/Kg.

In January 2007, Plains representatives and the landowner (Mr. Darr Angell of Lovington, New Mexico) produced an agreement allowing Plains to place the remaining treatment cell soil in the existing excavation with no further treatment being required.

Plains requested NMOCD approval of this agreement and received NMOCD approval to backfill the existing excavation on February 20, 2007. The NMOCD letter of approval is provided in Appendix B.

In February 2007, the remaining soil contained in the soil treatment cell was placed in the existing excavation in twelve inch lifts and compacted. The ground surface was contoured to fit the area topography. In the future, the disturbed area will be re-vegetated with grasses acceptable to the landowner.

#### **4.0 QA/QC PROCEDURES**

##### **4.1 Soil Sampling**

Soil samples were obtained utilizing single-use, disposable, nitrile gloves. Representative soil samples were divided into two separate portions using clean, disposable gloves and clean sampling tools. One portion of the soil samples was placed in a disposable sample bag. The bag was labeled and sealed for headspace analysis using a photo ionization detector (PID) calibrated to a 100-ppm isobutylene standard. Each sample was allowed to volatilize for approximately thirty minutes at ambient temperature prior to conducting the analysis.

The other portion of the soil sample was placed in a sterile glass container equipped with a Teflon-lined lid furnished by the analytical laboratory. The container was filled to capacity to limit the amount of headspace present. Each container was labeled and placed on ice in an insulated cooler. Upon selection of samples for analysis, the cooler was sealed for shipment to the laboratory. Proper chain-of-custody documentation was maintained throughout the sampling process.

Soil samples were delivered to Environmental Lab of Texas in Odessa, Texas for TPH analyses using modified EPA Method 8015M GRO/DRO;

##### **4.2 Decontamination of Equipment**

Soil sampling tools such as small hand shovels were washed with Liqui-Nox® detergent and rinsed with distilled water between the collection of soil samples.

##### **4.3 Laboratory Protocol**

The laboratory will be responsible for proper QA/QC procedures after signing the chain-of-custody form.

#### **5.0 SOIL CLOSURE REQUEST**

Based on the analytical results of confirmation soil samples obtained from the soil treatment cell and the sidewalls of the excavation. NOVA recommends that Plains provide the NMOCD Santa Fe and Hobbs district offices a copy of this Soil Closure Request and request the NMOCD grant soil closure to the Darr Angell #4 release site.

A groundwater closure request will be submitted to the NMOCD after eight successive quarterly groundwater sampling events have demonstrated groundwater hydrocarbon concentrations are below regulatory guidelines.

## **7.0 LIMITATIONS**

NOVA Safety and Environmental has prepared this Soil Closure Request to the best of its ability. No other warranty, expressed or implied, is made or intended.

NOVA Safety and Environmental has examined and relied upon documents referenced in the report and has relied on oral statements made by certain individuals. NOVA Safety and Environmental 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 Safety and Environmental has prepared this report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. NOVA Safety and Environmental 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 Marketing, L.P. 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 Safety and Environmental and/or Plains Marketing L.P.

## **DISTRIBUTION**

- Copy 1: Wayne Price  
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2057 Commerce  
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[cstanley@novatraining.cc](mailto:cstanley@novatraining.cc)



#### Site Location

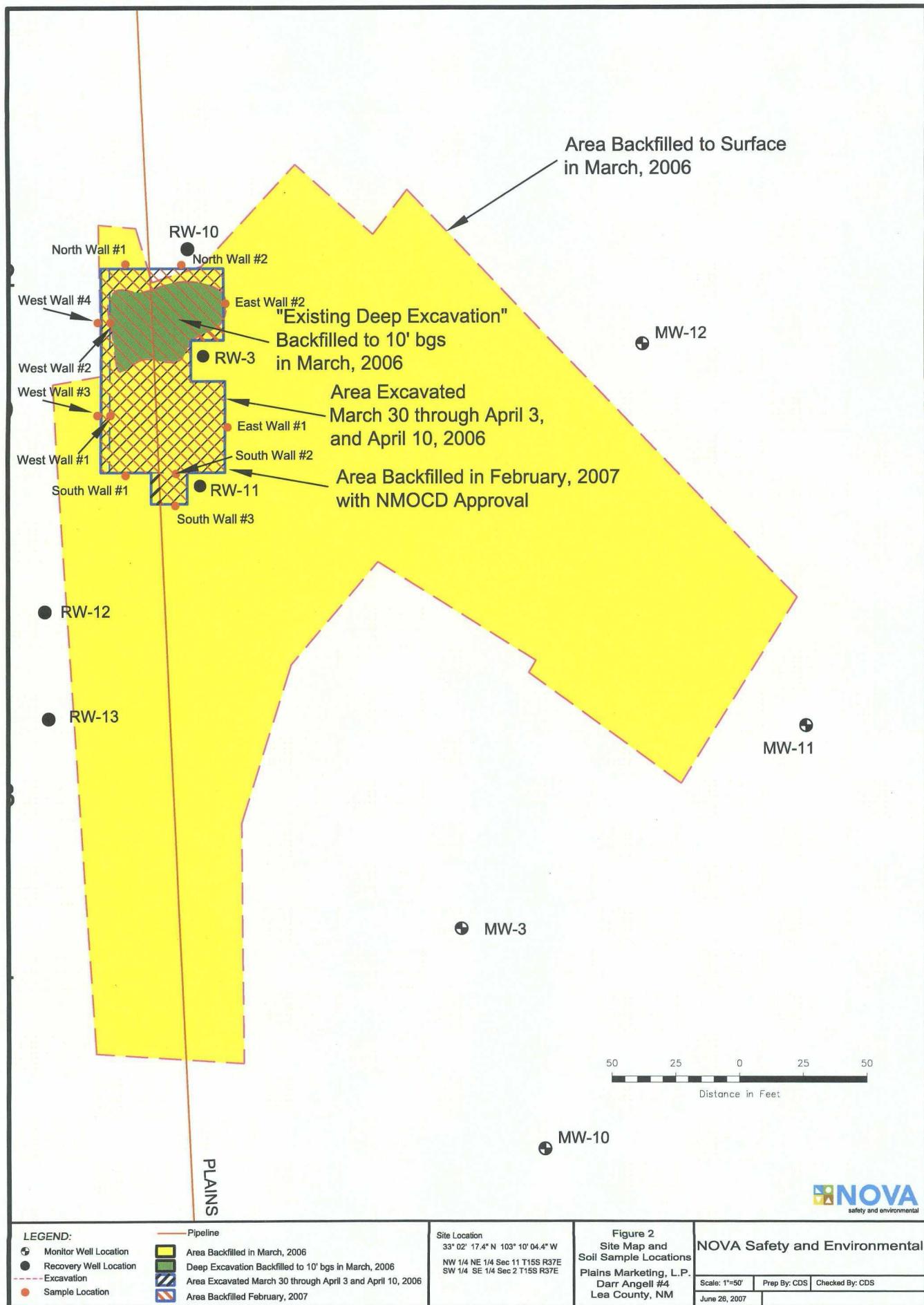
USGS Praeview (NM) Topo  
 33° 02' 17.4" N 103° 10' 04.4" W  
 NW 1/4 NE1/4 Sec 11 T15S R37E  
 SW 1/4 SE 1/4 Sec 2 T15S R37E

Figure 1  
 Site Location Map

Plains Marketing, L.P.  
 Darr Angell # 4  
 Lea County, NM

NOVA Safety and Environmental

Scale: 1"=2000'	Prep By: CDS	Checked By: TKC
February 20, 2005		



Site Location  
33° 02' 17.4" N 103° 10' 04.4" W  
NW 1/4 NE 1/4 Sec 11 T15S R37E  
SW 1/4 SE 1/4 Sec 2 T15S R37E

Figure 2  
Site Map and  
Soil Sample Locations  
Plains Marketing, L.P.  
Darr Angell #4  
Lea County, NM

NOVA Safety and Environmental  
Scale: 1"=50' Prep By: CDS Checked By: CDS  
June 28, 2007



**Table 1**  
**CONCENTRATIONS OF BTEX AND TPH**  
**IN STOCKPILED SOIL AND EXCAVATION SIDEWALL SAMPLES**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL #4**  
**LEA COUNTY, NM**

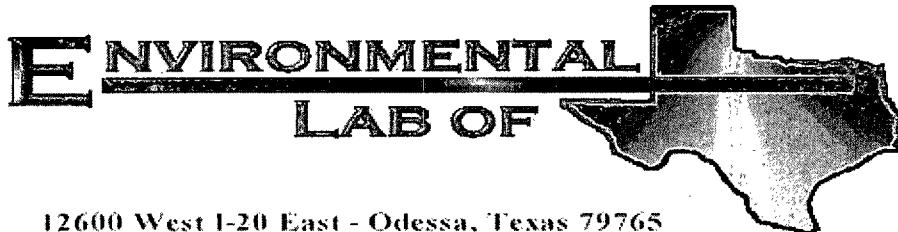
*All concentrations are in mg/Kg*

SAMPLE DATE	SAMPLE LOCATION	Methods: EPA SW 846-8015				SW 846-8021B, 5030					
		GRO C <sub>6</sub> -C <sub>12</sub> (mg/Kg)	DRO C <sub>12</sub> -C <sub>35</sub> (mg/Kg)	TPH C <sub>28</sub> -C <sub>35</sub> (mg/Kg)	TOTAL TPH (mg/Kg)	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M,P-XYLENES (mg/Kg)	O-XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)
	<b>NMOCD REGULATORY STANDARD</b>				<b>100</b>	<b>10</b>					<b>50</b>
3/12/2002	South Wall - 1	<10	<10		<10						
3/12/2002	Far S.E. Wall - 2	<10	<10		<10						
3/12/2002	Center S.E. Wall - 3	<10	27.9		28						
3/12/2002	Southeast Wall - 4	<10	<10		<10						
3/12/2002	East Wall - 5	<10	<10		<10						
3/12/2002	Northeast Wall - 6	<10	<10		<10						
3/12/2002	North Wall - 7	<10	202		<b>202</b>						
3/12/2002	West Wall - 8	18.2	194		<b>212</b>						
3/12/2002	Far S.W. Wall - 9	<10	<10		<10						
10/31/2002	S/P Comp. Sample 1	11.9	263		<b>275</b>						
10/31/2002	S/P Comp. Sample 2	12.2	118		<b>130</b>						
10/31/2002	S/P Comp. Sample 3	<10.0	141		<b>141</b>						
10/31/2002	S/P Comp. Sample 4	14.4	992		<b>1006</b>						
10/31/2002	S/P Comp. Sample 5	28.8	257		<b>286</b>						
10/31/2002	S/P Comp. Sample 6	28.7	210		<b>239</b>						
10/31/2002	S/P Comp. Sample 7	14.1	1330		<b>1334</b>						
10/31/2002	S/P Comp. Sample 8	34.4	184		<b>218</b>						
10/31/2002	S/P Comp. Sample 9	<10.0	235		<b>235</b>						
10/31/2002	S/P Comp. Sample 10	71.4	164		<b>235</b>						
10/31/2002	S/P Comp. Sample 11	15.6	510		<b>526</b>						
10/31/2002	S/P Comp. Sample 12	<10.0	180		<b>180</b>						
10/31/2002	S/P Comp. Sample 13	<10.0	369		<b>369</b>						
10/31/2002	S/P Comp. Sample 14	<10.0	431		<b>431</b>						
10/31/2002	S/P Comp. Sample 15	14.5	773		<b>788</b>						
10/31/2002	S/P Comp. Sample 16	<10.0	312		<b>312</b>						
10/31/2002	S/P Comp. Sample 17	<10.0	144		<b>144</b>						
10/31/2002	S/P Comp. Sample 18	<10.0	377		<b>377</b>						
10/31/2002	S/P Comp. Sample 19	<10.0	214		<b>214</b>						
10/31/2002	S/P Comp. Sample 20	<10.0	99.8		<b>100</b>						
10/31/2002	S/P Comp. Sample 21	<10.0	332		<b>332</b>						
10/31/2002	S/P Comp. Sample 22	<10.0	191		<b>191</b>						
10/31/2002	S/P Comp. Sample 23	<10.0	164		<b>164</b>						
10/31/2002	S/P Comp. Sample 24	<10.0	59		<b>59</b>						
10/31/2002	S/P Comp. Sample 25	<10.0	<10.0		<10						
10/31/2002	S/P Comp. Sample 26	<10.0	<10.0		<10						
11/26/2002	S/P Sample 27	<10.0	<10.0		<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1/3/2003	S/P 28	<10.0	<10.0		<10	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1/3/2003	S/P 29	<10.0	194		<b>194</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1/9/2003	S/P 30	<10.0	65.3		65	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
1/13/2003	S/P 31	<10.0	120		<b>120</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/11/2003	S/P 32	<10.0	152		<b>152</b>	<0.025	<0.025	<0.025	0.034	0.034	
2/11/2003	S/P 33	<10.0	170		<b>170</b>	<0.025	<0.025	<0.025	0.056	0.056	
2/11/2003	S/P 34	32.5	366		<b>399</b>	<0.025	<0.025	0.028	0.045	0.045	
2/28/2003	S/P 35	26.9	284		<b>321</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 36	17.6	246		<b>264</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 37	17.4	300		<b>317</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 38	<10.0	58.3		58	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 39	37.1	367		<b>404</b>	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025

**Table 1**  
**CONCENTRATIONS OF BTEX AND TPH**  
**IN STOCKPILED SOIL AND EXCAVATION SIDEWALL SAMPLES**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL #4**  
**LEA COUNTY, NM**

*All concentrations are in mg/Kg*

SAMPLE DATE	SAMPLE LOCATION	Methods: EPA SW 846-8015				SW 846-8021B, 5030					
		GRO C <sub>6</sub> -C <sub>12</sub> (mg/Kg)	DRO C <sub>12</sub> -C <sub>35</sub> (mg/Kg)	TPH C <sub>28</sub> -C <sub>35</sub> (mg/Kg)	TOTAL TPH (mg/Kg)	BENZENE (mg/Kg)	TOLUENE (mg/Kg)	ETHYL-BENZENE (mg/Kg)	M,P-XYLENES (mg/Kg)	O-XYLENES (mg/Kg)	TOTAL BTEX (mg/Kg)
2/28/2003	S/P 40	18.5	258		277	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 41	22.4	325		347	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 42	10.5	206		217	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/28/2003	S/P 43	<10.0	114		114	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
6/11/2003	S/P 44	<10.0	135		135	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
6/11/2003	S/P 45	13.3	268		281	<0.025	<0.025	<0.025	<0.025	<0.025	<0.025
2/11/2003	West Wall -12	<10.0	17.5		18						
2/11/2003	North Wall - 10	484	6990		7474						
2/11/2003	North West Wall -11	341	4590		4931						
4/3/2006	South Wall #1	<10.0	<10.0		<10						
4/3/2006	South Wall #2	15.9	541.9		558						
4/3/2006	East Wall #1	<10.0	<10.0		<10						
4/3/2006	East Wall #2	<10.0	15.9		16						
4/3/2006	North Wall #1	<10.0	<10.0		<10						
4/3/2006	North Wall #2	<10.0	<10.0		<10						
4/3/2006	West Wall #1	<10.0	608.1		608						
4/3/2006	West Wall #2	14.4	1472		1486						
4/10/2006	West Wall #3	<10.0	<10.0		<10						
4/10/2006	West Wall #4	<10.0	<10.0		<10						
4/10/2006	South Wall #3	<10.0	<10.0		<10						
5/26/2006	SP-06 #1	22.6	859	107	989						
5/26/2006	SP-06 #2	23.9	866	109	999						
5/26/2006	SP-06 #3	14.9	794	104	913						
8/8/2006	SP-06 #1A	<10	326	28.5	355						
8/8/2006	SP-06 #2A	<10	278	26.7	305						
8/8/2006	SP-06 #3A	<10	170	47.8	185						
11/14/2006	SP-06 #1B	<10	130	<10	130						
11/14/2006	SP-06 #2B	<10	149	<10	149						
11/14/2006	SP-06 #3B	<10	91.9	<10	92						
1/11/2007	SP-07 #1C	<10	56.4	<10	56						
1/11/2007	SP-07 #2C	<10	164	52.1	216						
1/11/2007	SP-07 #3C	<10	54.1	<10	54						



## Analytical Report

**Prepared for:**

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: Darr Angell #4

Project Number: #2001-10876

Location: None Given

Lab Order Number: 6D04004

Report Date: 04/07/06

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/07/06 11:43

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
South Wall #1	6D04004-01	Soil	03/31/06 12:45	04/04/06 08:45
South Wall #2	6D04004-02	Soil	04/03/06 11:00	04/04/06 08:45
East Wall #1	6D04004-03	Soil	04/03/06 11:15	04/04/06 08:45
East Wall #2	6D04004-04	Soil	04/03/06 15:00	04/04/06 08:45
North Wall #1	6D04004-05	Soil	04/03/06 15:15	04/04/06 08:45
North Wall #2	6D04004-06	Soil	04/03/06 15:30	04/04/06 08:45
West Wall #1	6D04004-07	Soil	04/03/06 16:00	04/04/06 08:45
West Wall #2	6D04004-08	Soil	04/03/06 16:15	04/04/06 08:45

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/07/06 11:43

**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>South Wall #1 (6D04004-01) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>J [7.23]</b>	10.0	"	"	"	"	"	"	J
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		128 %	70-130	"	"	"	"	"	
Surrogate: 1-Chlorooctadecane		130 %	70-130	"	"	"	"	"	
<b>South Wall #2 (6D04004-02) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>15.9</b>	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>489</b>	10.0	"	"	"	"	"	"	
<b>Carbon Ranges C28-C35</b>	<b>52.9</b>	10.0	"	"	"	"	"	"	
<b>Total Hydrocarbon C6-C35</b>	<b>558</b>	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		101 %	70-130	"	"	"	"	"	
Surrogate: 1-Chlorooctadecane		106 %	70-130	"	"	"	"	"	
<b>East Wall #1 (6D04004-03) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>ND</b>	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		125 %	70-130	"	"	"	"	"	
Surrogate: 1-Chlorooctadecane		128 %	70-130	"	"	"	"	"	
<b>East Wall #2 (6D04004-04) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>15.9</b>	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
<b>Total Hydrocarbon C6-C35</b>	<b>15.9</b>	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		110 %	70-130	"	"	"	"	"	
Surrogate: 1-Chlorooctadecane		116 %	70-130	"	"	"	"	"	

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/07/06 11:43

### Organics by GC

#### Environmental Lab of Texas

Analytic	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>North Wall #1 (6D04004-05) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>ND</b>	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		107 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		107 %	70-130	"	"	"	"	"	
<b>North Wall #2 (6D04004-06) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>J [7.97]</b>	10.0	"	"	"	"	"	"	J
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		70.0 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		70.8 %	70-130	"	"	"	"	"	
<b>West Wall #1 (6D04004-07) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>ND</b>	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>513</b>	10.0	"	"	"	"	"	"	
<b>Carbon Ranges C28-C35</b>	<b>95.1</b>	10.0	"	"	"	"	"	"	
<b>Total Hydrocarbon C6-C35</b>	<b>608</b>	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		113 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		116 %	70-130	"	"	"	"	"	
<b>West Wall #2 (6D04004-08) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>14.4</b>	10.0	mg/kg dry	1	ED60419	04/04/06	04/05/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>1190</b>	10.0	"	"	"	"	"	"	
<b>Carbon Ranges C28-C35</b>	<b>282</b>	10.0	"	"	"	"	"	"	
<b>Total Hydrocarbon C6-C35</b>	<b>1490</b>	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		108 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		121 %	70-130	"	"	"	"	"	

Plains All American EH & S  
1301 S. County Road 1150  
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Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/07/06 11:43

### General Chemistry Parameters by EPA / Standard Methods

#### Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>South Wall #1 (6D04004-01) Soil</b>									
% Moisture	13.4	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>South Wall #2 (6D04004-02) Soil</b>									
% Moisture	5.9	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>East Wall #1 (6D04004-03) Soil</b>									
% Moisture	11.5	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>East Wall #2 (6D04004-04) Soil</b>									
% Moisture	1.9	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>North Wall #1 (6D04004-05) Soil</b>									
% Moisture	11.9	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>North Wall #2 (6D04004-06) Soil</b>									
% Moisture	9.7	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>West Wall #1 (6D04004-07) Soil</b>									
% Moisture	4.9	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	
<b>West Wall #2 (6D04004-08) Soil</b>									
% Moisture	0.8	0.1	%	1	ED60417	04/04/06	04/05/06	% calculation	

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**Reported:**  
04/07/06 11:43

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analytic	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch ED60419 - Solvent Extraction (GC)**

**Blank (ED60419-BLK1)**

Prepared: 04/04/06 Analyzed: 04/05/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: <i>I</i> -Chlorooctane	50.9		mg/kg	50.0		102	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	52.9		"	50.0		106	70-130			

**LCS (ED60419-BS1)**

Prepared: 04/04/06 Analyzed: 04/05/06

Carbon Ranges C6-C12	553	10.0	mg/kg wet	500		111	75-125			
Carbon Ranges C12-C28	591	10.0	"	500		118	75-125			
Total Hydrocarbon C6-C35	1140	10.0	"	1000		114	75-125			
Surrogate: <i>I</i> -Chlorooctane	56.1		mg/kg	50.0		112	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	50.6		"	50.0		101	70-130			

**Calibration Check (ED60419-CCV1)**

Prepared: 04/04/06 Analyzed: 04/05/06

Carbon Ranges C6-C12	241		mg/kg	250		96.4	80-120			
Carbon Ranges C12-C28	296		"	250		118	80-120			
Total Hydrocarbon C6-C35	537		"	500		107	80-120			
Surrogate: <i>I</i> -Chlorooctane	49.7		"	50.0		99.4	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	46.3		"	50.0		92.6	70-130			

**Matrix Spike (ED60419-MS1)**

**Source: 6D04007-01** Prepared: 04/04/06 Analyzed: 04/06/06

Carbon Ranges C6-C12	541	10.0	mg/kg dry	532	ND	102	75-125			
Carbon Ranges C12-C28	538	10.0	"	532	34.9	94.6	75-125			
Total Hydrocarbon C6-C35	1080	10.0	"	1060	34.9	98.6	75-125			
Surrogate: <i>I</i> -Chlorooctane	54.8		mg/kg	50.0		110	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	47.9		"	50.0		95.8	70-130			

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1301 S. County Road 1150  
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Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/07/06 11:43

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch ED60419 - Solvent Extraction (GC)**

Matrix Spike Dup (ED60419-MSD1)	Source: 6D04007-01			Prepared: 04/04/06 Analyzed: 04/06/06						
Carbon Ranges C6-C12	498	10.0	mg/kg dry	532	ND	93.6	75-125	8.28	20	
Carbon Ranges C12-C28	509	10.0	"	532	34.9	89.1	75-125	5.54	20	
Total Hydrocarbon C6-C35	1010	10.0	"	1060	34.9	92.0	75-125	6.70	20	
<i>Surrogate: 1-Chlorooctane</i>	48.6		mg/kg	50.0		97.2	70-130			
<i>Surrogate: 1-Chlorooctadecane</i>	42.7		"	50.0		85.4	70-130			

Plains All American EH & S 1301 S. County Road 1150 Midland TX, 79706-4476	Project: Darr Angell #4 Project Number: #2001-10876 Project Manager: Camille Reynolds	Fax: (432) 687-4914 <b>Reported:</b> 04/07/06 11:43
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### General Chemistry Parameters by EPA / Standard Methods - Quality Control

#### Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD RPD	RPD Limit	Notes
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#### Batch ED60417 - General Preparation (Prep)

<b>Blank (ED60417-BLK1)</b>		Prepared: 04/04/06 Analyzed: 04/05/06								
% Solids	100		%							
<hr/>										
<b>Duplicate (ED60417-DUP1)</b>		<b>Source: 6D04001-01</b>			Prepared: 04/04/06 Analyzed: 04/05/06					
% Solids	97.6		%		97.8			0.205	20	
<hr/>										
<b>Duplicate (ED60417-DUP2)</b>		<b>Source: 6D04007-01</b>			Prepared: 04/04/06 Analyzed: 04/05/06					
% Solids	93.9		%		93.9			0.00	20	
<hr/>										
<b>Duplicate (ED60417-DUP3)</b>		<b>Source: 6D04008-05</b>			Prepared: 04/04/06 Analyzed: 04/05/06					
% Solids	92.2		%		91.4			0.871	20	
<hr/>										
<b>Duplicate (ED60417-DUP4)</b>		<b>Source: 6D04009-05</b>			Prepared: 04/04/06 Analyzed: 04/05/06					
% Solids	93.8		%		94.1			0.319	20	
<hr/>										
<b>Duplicate (ED60417-DUP5)</b>		<b>Source: 6D04012-01</b>			Prepared: 04/04/06 Analyzed: 04/05/06					
% Solids	87.9		%		86.4			1.72	20	

Plains All American EH & S  
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Project: Darr Angell #4  
Project Number: #2001-10876  
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**Reported:**  
04/07/06 11:43

### Notes and Definitions

J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By:

Date: 4/7/2006

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murray, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

## CHAIN-OF-CUSTODY

www.analysysinc.com

ECDOT

**AnalyS** Inc.

Project # 2001-10874

Send Reports To:

Company Name New Safety & Environment Company Name Plans, Inc.  
 Address 2057 Commerce Address Dale Angel #4  
 City Houston State TX Zip 77003 City  State  Zip   
 ATTN: Curt Standard ATTN:

Phone 713-520-7720 Fax 432-520-7701 Phone  Fax   
 Project Name/PO# Dale Angel #4 Sampler Project C-1054

Samples/projects intended for TCEQ-TRRP completion require special handling, QC requirements and pricing. To Be successfully completed such projects should be identified and discussed prior to receipt and MUST BE IDENTIFIED on this Chain-of Custody under "special instructions".

Client Sample No. Description/Identification	Date Sampled	Time Sampled	No. of Containers Shipped	Grab Composite	Composite Lab ID. # (Lab Only)	No. of Containers and Preservative (TRRP-13 Mandatory)	Matrix	Analyze For
SOUTH WALL #1	3/3/06	12:45	1	X	-01			
SOUTH WALL #2	4/3/06	11:00	1		-02			
EAST WALL #1		11:15	1		-03			
EAST WALL #2		15:00	1		-04			
NORTH WALL #1		15:15	1		-05			
NORTH WALL #2		15:30	1		-06			
WEST WALL #1		16:00	1		-07			
WEST WALL #2		16:15	1		-08			

Special Instructions (such as special QC requirements, lists, methods, etc...)

PLEASE RUN QC ON H, Sheet G20  
 PLEASE CALL 432-520-7720 w/ A VERBAL ASAP.

(1) Unless specifically requested otherwise on this Chain-of-custody and/or attached documentation, all analyses will be conducted using ASI's method of choice and all data will be reported to ASI's normal reporting limits (MDL/PQL). For GC/MS volatiles and extractables, unless specific analytical parameter lists are specified on this chain-of-custody or attached to this chain-of-custody, ASI will default to Priority Pollutants or ASI's HSL list at ASI's option. Specific compound lists must be supplied for all GC procedures.

## Sample Relinquished By

Name	Affiliation	Date	Time	Name	Affiliation	Date	Time	YES
<u>John Standard</u>	<u>NewA</u>	<u>4/4/06</u>	<u>8:25</u>	<u>John Standard</u>	<u>NewA</u>	<u>4/4/06</u>	<u>8:25</u>	<u>NO</u>
<u>John Standard</u>	<u>NewA</u>	<u>4/4/06</u>	<u>8:45</u>	<u>John Standard</u>	<u>NewA</u>	<u>4/4/06</u>	<u>8:45</u>	

[Tendering of above described samples to AnalySys, Inc. for analytical testing constitutes agreement by buyer/sampler to AnalySys, Inc.'s standard terms.]

Temperature  
upon receipt  
(Consistent with  
NELAC sec.  
5.1.1) (>0-6°C)

55°C  
overexposed

**Environmental Lab of Texas**  
**Variance / Corrective Action Report – Sample Log-In**

Client: Plains

Date/Time: 4/4/06 8:45

Order #: 6DD4004

Initials: CR

**Sample Receipt Checklist**

Temperature of container/cooler?	Yes	No	55	C
Shipping container/cooler in good condition?	Yes	No		
Custody Seals intact on shipping container/cooler?	Yes	No	Not present	
Custody Seals intact on sample bottles?	Yes	No	Not present	
Chain of custody present?	Yes	No		
Sample Instructions complete on Chain of Custody?	Yes	No		
Chain of Custody signed when relinquished and received?	Yes	No		
Chain of custody agrees with sample label(s)	Yes	No	TD on far	
Container labels legible and intact?	Yes	No	n/a	
Sample Matrix and properties same as on chain of custody?	Yes	No		
Samples in proper container/bottle?	Yes	No		
Samples properly preserved?	Yes	No		
Sample bottles intact?	Yes	No		
Preservations documented on Chain of Custody?	Yes	No		
Containers documented on Chain of Custody?	Yes	No		
Sufficient sample amount for indicated test?	Yes	No		
All samples received within sufficient hold time?	Yes	No		
VOC samples have zero headspace?	Yes	No	Not Applicable	

Other observations:

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**Variance Documentation:**

Contact Person: - \_\_\_\_\_ Date/Time: \_\_\_\_\_ Contacted by: \_\_\_\_\_  
 Regarding: \_\_\_\_\_

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Corrective Action Taken:

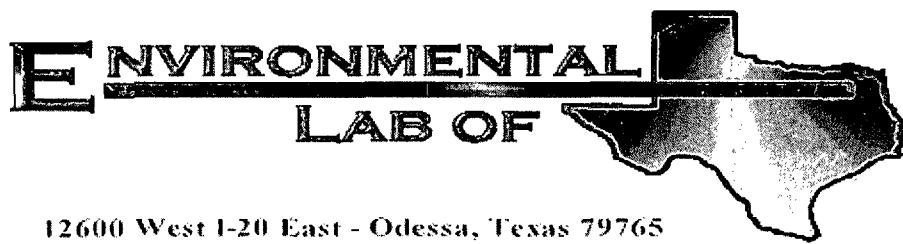
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12600 West I-20 East - Odessa, Texas 79765

## Analytical Report

**Prepared for:**

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: Darr Angell #4

Project Number: #2001-10876

Location: Lovington, NM

Lab Order Number: 6D11006

Report Date: 04/13/06

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
West Wall #3	6D11006-01	Soil	04/10/06 15:08	04/11/06 10:45
West Wall #4	6D11006-02	Soil	04/10/06 15:00	04/11/06 10:45
South Wall #3	6D11006-03	Soil	04/10/06 15:15	04/11/06 10:45

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>West Wall #3 (6D11006-01) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED61115	04/11/06	04/12/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		115 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		121 %	70-130	"	"	"	"	"	
<b>West Wall #4 (6D11006-02) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED61115	04/11/06	04/12/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		107 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		112 %	70-130	"	"	"	"	"	
<b>South Wall #3 (6D11006-03) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	ED61115	04/11/06	04/12/06	EPA 8015M	
Carbon Ranges C12-C28	ND	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
Total Hydrocarbon C6-C35	ND	10.0	"	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctane</i>		115 %	70-130	"	"	"	"	"	
<i>Surrogate: 1-Chlorooctadecane</i>		120 %	70-130	"	"	"	"	"	

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Project Number: #2001-10876  
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Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

**General Chemistry Parameters by EPA / Standard Methods**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>West Wall #3 (6D11006-01) Soil</b>									
% Moisture	12.5	0.1	%	1	ED61205	04/11/06	04/12/06	% calculation	
<b>West Wall #4 (6D11006-02) Soil</b>									
% Moisture	22.4	0.1	%	1	ED61205	04/11/06	04/12/06	% calculation	
<b>South Wall #3 (6D11006-03) Soil</b>									
% Moisture	14.3	0.1	%	1	ED61205	04/11/06	04/12/06	% calculation	

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch ED61115 - Solvent Extraction (GC)**

**Blank (ED61115-BLK1)**

Prepared & Analyzed: 04/11/06

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbon C6-C35	ND	10.0	"							
Surrogate: <i>I</i> -Chlorooctane	48.9		mg/kg	50.0		97.8	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	52.2		"	50.0		104	70-130			

**LCS (ED61115-BS1)**

Prepared & Analyzed: 04/11/06

Carbon Ranges C6-C12	494	10.0	mg/kg wet	500		98.8	75-125			
Carbon Ranges C12-C28	491	10.0	"	500		98.2	75-125			
Total Hydrocarbon C6-C35	985	10.0	"	1000		98.5	75-125			
Surrogate: <i>I</i> -Chlorooctane	58.5		mg/kg	50.0		117	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	53.8		"	50.0		108	70-130			

**Calibration Check (ED61115-CCV1)**

Prepared: 04/11/06 Analyzed: 04/12/06

Carbon Ranges C6-C12	204		mg/kg	250		81.6	80-120			
Carbon Ranges C12-C28	260		"	250		104	80-120			
Total Hydrocarbon C6-C35	464		"	500		92.8	80-120			
Surrogate: <i>I</i> -Chlorooctane	45.2		"	50.0		90.4	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	47.5		"	50.0		95.0	70-130			

**Matrix Spike (ED61115-MS1)**

Source: 6D11006-01 Prepared & Analyzed: 04/11/06

Carbon Ranges C6-C12	602	10.0	mg/kg dry	571	ND	105	75-125			
Carbon Ranges C12-C28	586	10.0	"	571	ND	103	75-125			
Total Hydrocarbon C6-C35	1190	10.0	"	1140	ND	104	75-125			
Surrogate: <i>I</i> -Chlorooctane	62.1		mg/kg	50.0		124	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	62.3		"	50.0		125	70-130			

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch ED61115 - Solvent Extraction (GC)**

Matrix Spike Dup (ED61115-MSD1)	Source: 6D11006-01			Prepared & Analyzed: 04/11/06					
Carbon Ranges C6-C12	601	10.0	mg/kg dry	571	ND	105	75-125	0.166	20
Carbon Ranges C12-C28	591	10.0	"	571	ND	104	75-125	0.850	20
Total Hydrocarbon C6-C35	1190	10.0	"	1140	ND	104	75-125	0.00	20
<i>Surrogate: 1-Chlorooctane</i>	61.8		mg/kg	50.0		124	70-130		
<i>Surrogate: 1-Chlorooctadecane</i>	62.4		"	50.0		125	70-130		

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch ED61205 - General Preparation (Prep)**

<b>Blank (ED61205-BLK1)</b>					Prepared: 04/11/06 Analyzed: 04/12/06					
% Solids	100		%							
<b>Duplicate (ED61205-DUP1)</b>		<b>Source: 6D11001-01</b>			Prepared: 04/11/06 Analyzed: 04/12/06					
% Solids	98.6		%		97.7		0.917	20		

<b>Duplicate (ED61205-DUP2)</b>		<b>Source: 6D11005-11</b>			Prepared: 04/11/06 Analyzed: 04/12/06					
% Solids	81.7		%		82.5		0.974	20		

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
04/13/06 10:28

### Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By:

Date: 4/13/2006

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murray, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

12600 West I-20 East  
Odessa, Texas 79765  
Phone: 432-563-1800  
Fax: 432-563-1713

Court Stancey

NOVA SAFETY & ENVIRONMENTAL

Company Address: 205 E Commerce

EDWARD H. GARDNER.

CityStatexxx-770-528-232

Telephone No. \_\_\_\_\_

City/State/Zip: Milwaukee, WI - 53201  
Telephone No: 437-578-7770 Fax No: 437-520-7781

PO  
#

Fax No: 433-520-7701 ~~Business To Plans~~

Project Manager: \_\_\_\_\_

Company Name

Project Loc: Louisiana, USA

Dare finger self

**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

RUSH TAT (Pre-Schedule)					
Analyze For:					
TCLP	TOTAL				
Metals: As Ag Ba Cd Cr Pb Hg Se	BTEX 8021B/5030 or BTEX 8260	Semivolatile	Volatile	RCI	NO.RM
Arfons (Ca, Mg, Na, K)	CaCO <sub>3</sub> , SO <sub>4</sub> , CO <sub>3</sub> , HCO <sub>3</sub>	SAR / ESP / CEO			X QSM 1220/400
TPH: 418.1 8015M 1005 1006					
Preservative	Matrix				
No. of Containers	4	Date Sampled	Time Sampled		
LAB # (Lab use only)	FIELD CODE				
-01	WEST WALL #3	4/10	15:03		
-02	WEST WALL #4		15:00		
-03	SOUTH WALL #3		15:15		
Special Instructions: Dilute					
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
Reinforced by:	11/10/04	10:45	Color	11/10/04	10:45
Sample Containers Intact? Temperature Upon Receipt: Laboratory Comments: 50 Acz glass No labels					

Environmental Lab of Texas  
Variance / Corrective Action Report – Sample Log-In

Client: Plains NOVA

Date/Time: 4/11/06 10:45

Order #: 6D11006

Initials: CK

**Sample Receipt Checklist**

	Yes	No	S.O.	C.
Temperature of container/cooler?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Shipping container/cooler in good condition?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Custody Seals intact on shipping container/cooler?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Not present</i>	
Custody Seals intact on sample bottles?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>Not present</i>	
Chain of custody present?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Sample Instructions complete on Chain of Custody?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Chain of Custody signed when relinquished and received?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Chain of custody agrees with sample label(s)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>ID on lid</i>	
Container labels legible and intact?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>n/a</i>	
Sample Matrix and properties same as on chain of custody?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Samples in proper container/bottle?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Samples properly preserved?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Sample bottles intact?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Preservations documented on Chain of Custody?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Containers documented on Chain of Custody?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Sufficient sample amount for indicated test?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
All samples received within sufficient hold time?	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
VOC samples have zero headspace?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	No	Not Applicable

Other observations:

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**Variance Documentation:**

Contact Person: \_\_\_\_\_ Date/Time: \_\_\_\_\_ Contacted by: \_\_\_\_\_  
Regarding: \_\_\_\_\_

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Corrective Action Taken:

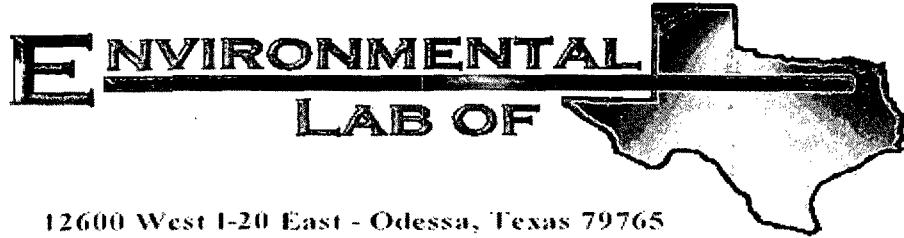
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## Analytical Report

**Prepared for:**

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: Darr Angell #4

Project Number: #2001-10876

Location: NE of Lovington, NM

Lab Order Number: 6E26011

Report Date: 06/02/06

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
06/02/06 10:54

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-06 #1	6E26011-01	Soil	05/26/06 11:30	05/26/06 16:30
SP-06 #2	6E26011-02	Soil	05/26/06 11:40	05/26/06 16:30
SP-06 #3	6E26011-03	Soil	05/26/06 11:50	05/26/06 16:30

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
06/02/06 10:54

**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP-06 #1 (6E26011-01) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>22.6</b>	10.0	mg/kg dry	1	EE63113	05/31/06	06/01/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>859</b>	10.0	"	"	"	"	"	"	"
<b>Carbon Ranges C28-C35</b>	<b>107</b>	10.0	"	"	"	"	"	"	"
<b>Total Hydrocarbon nC6-nC35</b>	<b>989</b>	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		95.6 %	70-130		"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		104 %	70-130		"	"	"	"	"
<b>SP-06 #2 (6E26011-02) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>23.9</b>	10.0	mg/kg dry	1	EE63113	05/31/06	06/01/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>866</b>	10.0	"	"	"	"	"	"	"
<b>Carbon Ranges C28-C35</b>	<b>109</b>	10.0	"	"	"	"	"	"	"
<b>Total Hydrocarbon nC6-nC35</b>	<b>999</b>	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		92.4 %	70-130		"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		99.4 %	70-130		"	"	"	"	"
<b>SP-06 #3 (6E26011-03) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>14.9</b>	10.0	mg/kg dry	1	EE63113	05/31/06	06/01/06	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>794</b>	10.0	"	"	"	"	"	"	"
<b>Carbon Ranges C28-C35</b>	<b>104</b>	10.0	"	"	"	"	"	"	"
<b>Total Hydrocarbon nC6-nC35</b>	<b>913</b>	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		84.8 %	70-130		"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		92.4 %	70-130		"	"	"	"	"

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
06/02/06 10:54

### General Chemistry Parameters by EPA / Standard Methods

#### Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP-06 #1 (6E26011-01) Soil</b>									
% Moisture	3.5	0.1	%	1	EE63102	05/30/06	05/31/06	% calculation	
<b>SP-06 #2 (6E26011-02) Soil</b>									
% Moisture	3.3	0.1	%	1	EE63102	05/30/06	05/31/06	% calculation	
<b>SP-06 #3 (6E26011-03) Soil</b>									
% Moisture	3.2	0.1	%	1	EE63102	05/30/06	05/31/06	% calculation	

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1301 S. County Road 1150  
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**Reported:**  
06/02/06 10:54

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	Limit Notes
<b>Batch EE63113 - Solvent Extraction (GC)</b>									
<b>Blank (EE63113-BLK1)</b>									
Prepared & Analyzed: 05/31/06									
Carbon Ranges C6-C12	ND	10.0	mg/kg wet						
Carbon Ranges C12-C28	ND	10.0	"						
Carbon Ranges C28-C35	ND	10.0	"						
Total Hydrocarbon nC6-nC35	ND	10.0	"						
Surrogate: 1-Chlorooctane	49.8		mg/kg	50.0		99.6	70-130		
Surrogate: 1-Chlorooctadecane	54.0		"	50.0		108	70-130		
<b>LCS (EE63113-BS1)</b>									
Prepared & Analyzed: 05/31/06									
Carbon Ranges C6-C12	569	10.0	mg/kg wet	500		114	75-125		
Carbon Ranges C12-C28	575	10.0	"	500		115	75-125		
Total Hydrocarbon nC6-nC35	1140	10.0	"	1000		114	75-125		
Surrogate: 1-Chlorooctane	54.8		mg/kg	50.0		110	70-130		
Surrogate: 1-Chlorooctadecane	51.1		"	50.0		102	70-130		
<b>Calibration Check (EE63113-CCV1)</b>									
Prepared: 05/31/06 Analyzed: 06/01/06									
Carbon Ranges C6-C12	249		mg/kg	250		99.6	80-120		
Carbon Ranges C12-C28	258		"	250		103	80-120		
Total Hydrocarbon nC6-nC35	507		"	500		101	80-120		
Surrogate: 1-Chlorooctane	44.0		"	50.0		88.0	70-130		
Surrogate: 1-Chlorooctadecane	43.4		"	50.0		86.8	70-130		
<b>Matrix Spike (EE63113-MS1)</b>									
Source: 6E26004-08 Prepared & Analyzed: 05/31/06									
Carbon Ranges C6-C12	535	10.0	mg/kg dry	528	ND	101	75-125		
Carbon Ranges C12-C28	548	10.0	"	528	ND	104	75-125		
Total Hydrocarbon nC6-nC35	1080	10.0	"	1060	ND	102	75-125		
Surrogate: 1-Chlorooctane	48.1		mg/kg	50.0		96.2	70-130		
Surrogate: 1-Chlorooctadecane	45.3		"	50.0		90.6	70-130		

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
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Fax: (432) 687-4914  
**Reported:**  
06/02/06 10:54

**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EE63113 - Solvent Extraction (GC)**

Matrix Spike Dup (EE63113-MSD1)	Source: 6E26004-08			Prepared & Analyzed: 05/31/06						
Carbon Ranges C6-C12	551	10.0	mg/kg dry	528	ND	104	75-125	2.95	20	
Carbon Ranges C12-C28	562	10.0	"	528	ND	106	75-125	2.52	20	
Total Hydrocarbon nC6-nC35	1110	10.0	"	1060	ND	105	75-125	2.74	20	
<i>Surrogate: 1-Chlorooctane</i>	49.0		mg/kg	50.0		98.0	70-130			
<i>Surrogate: 1-Chlorooctadecane</i>	46.2		"	50.0		92.4	70-130			

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
06/02/06 10:54

**General Chemistry Parameters by EPA / Standard Methods - Quality Control**

**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD RPD	Limit Notes
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**Batch EE63102 - General Preparation (Prep)**

Blank (EE63102-BLK1)	Prepared: 05/30/06 Analyzed: 05/31/06								
% Solids	100 %								
Duplicate (EE63102-DUP1)	Source: 6E26011-01			Prepared: 05/30/06 Analyzed: 05/31/06					
% Solids	96.4		%	96.5		0.104	20		

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914  
**Reported:**  
06/02/06 10:54

### Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By:

Date: 6/2/2006

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

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If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

*The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Environmental Lab of Texas.*

Page 7 of 7



**Environmental Lab of Texas**  
**Variance / Corrective Action Report – Sample Log-In**

Client: Plains P/L

Date/Time: 05-26-06 @ 1630

Order #: 6EZ6011

Initials: JMM

**Sample Receipt Checklist**

	<input checked="" type="checkbox"/> Yes	No	B.S	C
Temperature of container/cooler?	<input checked="" type="checkbox"/>	No		
Shipping container/cooler in good condition?	<input checked="" type="checkbox"/>	No		
Custody Seals intact on shipping container/cooler?	<input checked="" type="checkbox"/>	No	<u>(Not present)</u>	
Custody Seals intact on sample bottles?	<input checked="" type="checkbox"/>	No	<u>(Not present)</u>	
Chain of custody present?	<input checked="" type="checkbox"/>	No		
Sample Instructions complete on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Chain of Custody signed when relinquished and received?	<input checked="" type="checkbox"/>	No		
Chain of custody agrees with sample label(s)	<input checked="" type="checkbox"/>	No	<u>No label - id written on lid</u>	
Container labels legible and intact?	<input checked="" type="checkbox"/>	No	<u>No label - id written on lid</u>	
Sample Matrix and properties same as on chain of custody?	<input checked="" type="checkbox"/>	No		
Samples in proper container/bottle?	<input checked="" type="checkbox"/>	No		
Samples properly preserved?	<input checked="" type="checkbox"/>	No		
Sample bottles intact?	<input checked="" type="checkbox"/>	No		
Preservations documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Containers documented on Chain of Custody?	<input checked="" type="checkbox"/>	No		
Sufficient sample amount for indicated test?	<input checked="" type="checkbox"/>	No		
All samples received within sufficient hold time?	<input checked="" type="checkbox"/>	No		
VOC samples have zero headspace?	<input checked="" type="checkbox"/>	No	Not Applicable	

Other observations:

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**Variance Documentation:**

Contact Person: - \_\_\_\_\_ Date/Time: \_\_\_\_\_ Contacted by: \_\_\_\_\_  
 Regarding: \_\_\_\_\_

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Corrective Action Taken:

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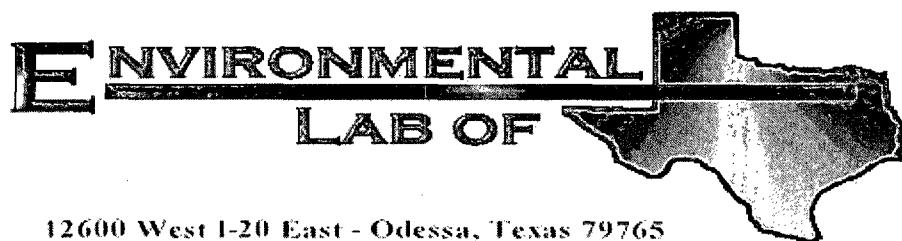
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## Analytical Report

**Prepared for:**

Camille Reynolds

Plains All American EH & S  
1301 S. County Road 1150  
Midland, TX 79706-4476

Project: Darr Angell #4

Project Number: #2001-10876

Location: Lovington, NM

Lab Order Number: 6H09004

Report Date: 08/10/06

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-06 #1A	6H09004-01	Soil	08/08/06 10:50	08-09-2006 10:40
SP-06 #2A	6H09004-02	Soil	08/08/06 10:35	08-09-2006 10:40
SP-06 #3A	6H09004-03	Soil	08/08/06 10:30	08-09-2006 10:40

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**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP-06 #1A (6H09004-01) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>J [7.41]</b>	10.0	mg/kg dry	1	EH60904	08/09/06	08/09/06	EPA 8015M	J
<b>Carbon Ranges C12-C28</b>	<b>326</b>	10.0	"	"	"	"	"	"	"
<b>Carbon Ranges C28-C35</b>	<b>28.5</b>	10.0	"	"	"	"	"	"	"
<b>Total Hydrocarbons</b>	<b>354</b>	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		93.8 %	70-130	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		90.0 %	70-130	"	"	"	"	"	"
<b>SP-06 #2A (6H09004-02) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>J [7.02]</b>	10.0	mg/kg dry	1	EH60904	08/09/06	08/09/06	EPA 8015M	J
<b>Carbon Ranges C12-C28</b>	<b>278</b>	10.0	"	"	"	"	"	"	"
<b>Carbon Ranges C28-C35</b>	<b>26.7</b>	10.0	"	"	"	"	"	"	"
<b>Total Hydrocarbons</b>	<b>305</b>	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		100 %	70-130	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		92.8 %	70-130	"	"	"	"	"	"
<b>SP-06 #3A (6H09004-03) Soil</b>									
<b>Carbon Ranges C6-C12</b>	<b>J [6.20]</b>	10.0	mg/kg dry	1	EH60904	08/09/06	08/09/06	EPA 8015M	J
<b>Carbon Ranges C12-C28</b>	<b>170</b>	10.0	"	"	"	"	"	"	"
<b>Carbon Ranges C28-C35</b>	<b>14.8</b>	10.0	"	"	"	"	"	"	"
<b>Total Hydrocarbons</b>	<b>185</b>	10.0	"	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctane</i>		100 %	70-130	"	"	"	"	"	"
<i>Surrogate: 1-Chlorooctadecane</i>		93.6 %	70-130	"	"	"	"	"	"

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**General Chemistry Parameters by EPA / Standard Methods**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP-06 #1A (6H09004-01) Soil</b>									
% Moisture	2.9	0.1	%	1	EH61008	08/09/06	08/10/06	% calculation	
<b>SP-06 #2A (6H09004-02) Soil</b>									
% Moisture	3.6	0.1	%	1	EH61008	08/09/06	08/10/06	% calculation	
<b>SP-06 #3A (6H09004-03) Soil</b>									
% Moisture	3.1	0.1	%	1	EH61008	08/09/06	08/10/06	% calculation	

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch EH60904 - EPA 5030C (GC)</b>										
<b>Blank (EH60904-BLK1)</b>										
Prepared & Analyzed: 08/09/06										
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: <i>I</i> -Chlorooctane	44.8		mg/kg	50.0		89.6	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	40.0		"	50.0		80.0	70-130			
<b>LCS (EH60904-BS1)</b>										
Prepared & Analyzed: 08/09/06										
Carbon Ranges C6-C12	491	10.0	mg/kg wet	500		98.2	75-125			
Carbon Ranges C12-C28	440	10.0	"	500		88.0	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	931	10.0	"	1000		93.1	75-125			
Surrogate: <i>I</i> -Chlorooctane	50.5		mg/kg	50.0		101	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	41.6		"	50.0		83.2	70-130			
<b>Calibration Check (EH60904-CCV1)</b>										
Prepared & Analyzed: 08/09/06										
Carbon Ranges C6-C12	202		mg/kg	250		80.8	80-120			
Carbon Ranges C12-C28	221		"	250		88.4	80-120			
Total Hydrocarbons	423		"	500		84.6	80-120			
Surrogate: <i>I</i> -Chlorooctane	54.0		"	50.0		108	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	45.9		"	50.0		91.8	70-130			
<b>Matrix Spike (EH60904-MS1)</b>										
Source: 6H09001-03 Prepared & Analyzed: 08/09/06										
Carbon Ranges C6-C12	509	10.0	mg/kg dry	525	7.75	95.5	75-125			
Carbon Ranges C12-C28	535	10.0	"	525	57.9	90.9	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbons	1040	10.0	"	1050	57.9	93.5	75-125			
Surrogate: <i>I</i> -Chlorooctane	58.0		mg/kg	50.0		116	70-130			
Surrogate: <i>I</i> -Chlorooctadecane	43.9		"	50.0		87.8	70-130			

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EH60904 - EPA 5030C (GC)**

Matrix Spike Dup (EH60904-MSD1)	Source: 6H09001-03			Prepared & Analyzed: 08/09/06						
Carbon Ranges C6-C12	543	10.0	mg/kg dry	525	7.75	102	75-125	6.46	20	
Carbon Ranges C12-C28	557	10.0	"	525	57.9	95.1	75-125	4.03	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1100	10.0	"	1050	57.9	99.2	75-125	5.61	20	
<i>Surrogate: 1-Chlorooctane</i>	60.5		mg/kg	50.0		121	70-130			
<i>Surrogate: 1-Chlorooctadecane</i>	47.0		"	50.0		94.0	70-130			

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**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	Limit Notes
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**Batch EH61008 - General Preparation (Prep)**

<b>Blank (EH61008-BLK1)</b>					Prepared: 08/09/06	Analyzed: 08/10/06			
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% Solids 100 %

<b>Duplicate (EH61008-DUP1)</b>		<b>Source: 6H09007-03</b>			Prepared: 08/09/06	Analyzed: 08/10/06			
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% Solids 83.3 % 83.3 0.00 20

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Project: Darr Angell #4  
Project Number: #2001-10876  
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### Notes and Definitions

J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By:

Date: 8/10/2006

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murray, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.

Environmental Lab of Texas

112600 West I-20 East  
Odessa, Texas 79765

**Phone:** 432-563-1800  
**Fax:** 432-563-1713

Project Manager: CURT STANLEY (PRAIRIE  
Company Name: NOVA SAFETY & ENVIRO  
Company Address: 2057 Commerce  
City/State/Zip: MIDLAND, TX 79703  
Telephone No: 432-520-7720  
Sampler Signature: (Signature)

**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Project Name: Dare 4 Cancer #4  
Project #: 2001-10874

Project Loc: Quinton, NV

City/State/Zip: Waco, TX 76703 Telephone No: 437-5578-7723 Fax No: 437-5320-7701

Sampler Signature:

**Environmental Lab of Texas**  
**Variance/ Corrective Action Report- Sample Log-In**

Client: Plains/MOVA  
 Date/ Time: 8/9/06 10:40  
 Lab ID #: 07109004  
 Initials: CK

**Sample Receipt Checklist**

Client Initials

#1 Temperature of container/ cooler?	Yes	No	3.5 ° C	
#2 Shipping container in good condition?	Yes	No		
#3 Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present	
#4 Custody Seals intact on sample bottles/ container?	Yes	No	Not Present	
#5 Chain of Custody present?	Yes	No		
#6 Sample instructions complete of Chain of Custody?	Yes	No		
#7 Chain of Custody signed when relinquished/ received?	Yes	No		
#8 Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont./Lid	
#9 Container label(s) legible and intact?	Yes	No	Not Applicable	
#10 Sample matrix/ properties agree with Chain of Custody?	Yes	No		
#11 Containers supplied by ELOT?	Yes	No		
#12 Samples in proper container/ bottle?	Yes	No	See Below	
#13 Samples properly preserved?	Yes	No	See Below	
#14 Sample bottles intact?	Yes	No		
#15 Preservations documented on Chain of Custody?	Yes	No		
#16 Containers documented on Chain of Custody?	Yes	No		
#17 Sufficient sample amount for indicated test(s)?	Yes	No	See Below	
#18 All samples received within sufficient hold time?	Yes	No	See Below	
#19 VOC samples have zero headspace?	Yes	No	Not Applicable	

**Variance Documentation**

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

Corrective Action Taken:

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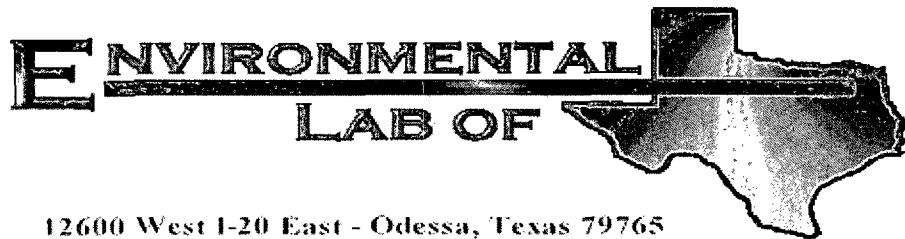
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Check all that Apply:

- See attached e-mail/ fax
- Client understands and would like to proceed with analysis
- Cooling process had begun shortly after sampling event



## Analytical Report

**Prepared for:**

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: Darr Angell #4

Project Number: #2001-10876

Location: Lovington, NM

Lab Order Number: 6K15012

Report Date: 11/17/06

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: #2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP-06 #1B	6K15012-01	Soil	11/14/06 12:00	11-15-2006 12:55
SP-06 #2B	6K15012-02	Soil	11/14/06 12:10	11-15-2006 12:55
SP-06 #3B	6K15012-03	Soil	11/14/06 12:20	11-15-2006 12:55

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### Organics by GC

#### Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP-06 #1B (6K15012-01) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EK61509	11/15/06	11/16/06	EPA 8015M	
Carbon Ranges C12-C28	130	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [8.82]	10.0	"	"	"	"	"	"	J
Total Hydrocarbons	130	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		98.4 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		127 %	70-130		"	"	"	"	
<b>SP-06 #2B (6K15012-02) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EK61509	11/15/06	11/16/06	EPA 8015M	
Carbon Ranges C12-C28	149	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [8.62]	10.0	"	"	"	"	"	"	J
Total Hydrocarbons	149	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		95.8 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		125 %	70-130		"	"	"	"	
<b>SP-06 #3B (6K15012-03) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EK61509	11/15/06	11/16/06	EPA 8015M	
Carbon Ranges C12-C28	91.9	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	J [5.90]	10.0	"	"	"	"	"	"	J
Total Hydrocarbons	91.9	10.0	"	"	"	"	"	"	
Surrogate: 1-Chlorooctane		95.0 %	70-130		"	"	"	"	
Surrogate: 1-Chlorooctadecane		123 %	70-130		"	"	"	"	

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### General Chemistry Parameters by EPA / Standard Methods

#### Environmental Lab of Texas

Analytic	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP-06 #1B (6K15012-01) Soil</b>									
% Moisture	6.0	0.1	%	1	EK61603	11/15/06	11/15/06	% calculation	
<b>SP-06 #2B (6K15012-02) Soil</b>									
% Moisture	5.2	0.1	%	1	EK61603	11/15/06	11/15/06	% calculation	
<b>SP-06 #3B (6K15012-03) Soil</b>									
% Moisture	5.6	0.1	%	1	EK61603	11/15/06	11/15/06	% calculation	

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
<b>Batch EK61509 - Solvent Extraction (GC)</b>										
<b>Blank (EK61509-BLK1)</b>										
Prepared & Analyzed: 11/15/06										
Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	46.0		mg/kg	50.0		92.0	70-130			
Surrogate: 1-Chlorooctadecane	61.6		"	50.0		123	70-130			
<b>LCS (EK61509-BS1)</b>										
Prepared & Analyzed: 11/15/06										
Carbon Ranges C6-C12	454	10.0	mg/kg wet	500		90.8	75-125			
Carbon Ranges C12-C28	434	10.0	"	500		86.8	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	888	10.0	"	1000		88.8	75-125			
Surrogate: 1-Chlorooctane	57.3		mg/kg	50.0		115	70-130			
Surrogate: 1-Chlorooctadecane	63.1		"	50.0		126	70-130			
<b>Calibration Check (EK61509-CCV1)</b>										
Prepared: 11/15/06 Analyzed: 11/16/06										
Carbon Ranges C6-C12	214		mg/kg	250		85.6	80-120			
Carbon Ranges C12-C28	261		"	250		104	80-120			
Total Hydrocarbons	475		"	500		95.0	80-120			
Surrogate: 1-Chlorooctane	55.9		"	50.0		112	70-130			
Surrogate: 1-Chlorooctadecane	64.1		"	50.0		128	70-130			
<b>Matrix Spike (EK61509-MS1)</b>										
Source: 6K15013-02 Prepared: 11/15/06 Analyzed: 11/16/06										
Carbon Ranges C6-C12	502	10.0	mg/kg dry	526	ND	95.4	75-125			
Carbon Ranges C12-C28	493	10.0	"	526	ND	93.7	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbons	995	10.0	"	1050	ND	94.8	75-125			
Surrogate: 1-Chlorooctane	60.6		mg/kg	50.0		121	70-130			
Surrogate: 1-Chlorooctadecane	58.3		"	50.0		117	70-130			

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EK61509 - Solvent Extraction (GC)**

Matrix Spike Dup (EK61509-MSD1)	Source: 6K15013-02			Prepared: 11/15/06 Analyzed: 11/16/06						
Carbon Ranges C6-C12	501	10.0	mg/kg dry	526	ND	95.2	75-125	0.199	20	
Carbon Ranges C12-C28	490	10.0	"	526	ND	93.2	75-125	0.610	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	990	10.0	"	1050	ND	94.3	75-125	0.504	20	
Surrogate: 1-Chlorooctane	61.2		mg/kg	50.0		122	70-130			
Surrogate: 1-Chlorooctadecane	64.6		"	50.0		129	70-130			

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**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD RPD	Limit Notes
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**Batch EK61603 - General Preparation (Prep)**

<b>Blank (EK61603-BLK1)</b>					Prepared & Analyzed: 11/15/06				
% Solids	100		%						
<b>Duplicate (EK61603-DUP1)</b>		Source: 6K15007-02			Prepared & Analyzed: 11/15/06				
% Solids	89.0		%		89.5		0.560	20	

<b>Duplicate (EK61603-DUP2)</b>		Source: 6K15013-12			Prepared & Analyzed: 11/15/06				
% Solids	91.4		%		90.4		1.10	20	

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### Notes and Definitions

J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By:

Date: 11/17/2006

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

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# Environmental Lab of Texas I, Ltd.

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Odessa, Texas 79763  
Phone: 915-563-1800  
Fax: 915-563-1713

Project Manager: KURT STANLEY C. REYNOLDS - Project Manager

Company Name: YOU & STATEY ENVIRONMENTAL

Company Address: 2057 Commerce

City/State/Zip: MIDLAND, TX 79703  
Telephone No: 432-520-7701

Sampler Signature: C. Reynolds

## CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Project Name: Dose Anteze #4

Project #: 2001-10874

Project Loc: LADINION, NM

PO #:

Fax No: 432-520-7701

LAB # (lab use only)	FIELD CODE	Date Sampled	Time Sampled	No. of Containers	Preservative	Matrix	Analyze For:		RUSH/TAT (Pre-Schedule)	Standard TAT
							TCLP:	TO/TAL:		
SP	SP-06 #13	11/14	12:00	1	H <sub>2</sub> O	Soil	X	X		
SP	SP-06 #2B	11/14	12:10	1	HCl	Sludge	X	X		
SP	SP-06 #3B	11/14	12:20	1	HNO <sub>3</sub>	Water	X	X		
					H <sub>2</sub> SO <sub>4</sub>	None				
					NaOH	Other (Specify):				
					NaCl	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Ca(OH) <sub>2</sub>	Other (Specify):				
					Mg(OH) <sub>2</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
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					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				
					Na <sub>2</sub> SiO <sub>3</sub>	Other (Specify):				
					Na <sub>2</sub> CO <sub>3</sub>	Other (Specify):				
					Na <sub>3</sub> PO <sub>4</sub>	Other (Specify):				

**Environmental Lab of Texas**  
**Variance/ Corrective Action Report- Sample Log-In**

Client: Plains  
 Date/ Time: 11/15/06 12:55  
 Job ID #: UR15012  
 Initials: CR

**Sample Receipt Checklist**

Client Initials

				Client Initials
1 Temperature of container/ cooler?	Yes	No	-15 °C	
2 Shipping container in good condition?	Yes	No		
3 Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present	
4 Custody Seals intact on sample bottles/ container?	Yes	No	Not Present	
5 Chain of Custody present?	Yes	No		
6 Sample instructions complete of Chain of Custody?	Yes	No		
7 Chain of Custody signed when relinquished/ received?	Yes	No		
8 Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont. Lid	
9 Container label(s) legible and intact?	Yes	No	Not Applicable	
10 Sample matrix/ properties agree with Chain of Custody?	Yes	No		
11 Containers supplied by ELOT?	Yes	No		
12 Samples in proper container/ bottle?	Yes	No	See Below	
13 Samples properly preserved?	Yes	No	See Below	
14 Sample bottles intact?	Yes	No		
15 Preservations documented on Chain of Custody?	Yes	No		
16 Containers documented on Chain of Custody?	Yes	No		
17 Sufficient sample amount for indicated test(s)?	Yes	No	See Below	
18 All samples received within sufficient hold time?	Yes	No	See Below	
19 Subcontract of sample(s)?	Yes	No	Not Applicable	
20 VOC samples have zero headspace?	Yes	No	Not Applicable	

**Variance Documentation**

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

regarding: \_\_\_\_\_

Corrective Action Taken:

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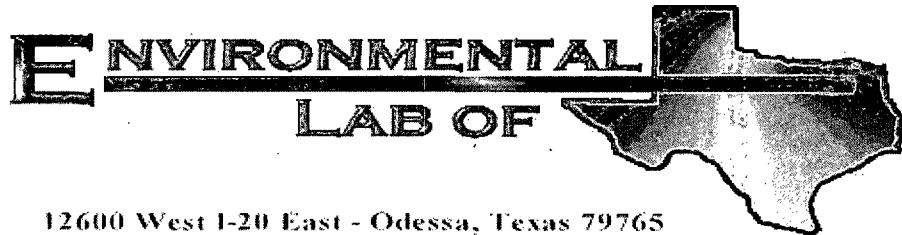
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Check all that Apply:

- See attached e-mail/ fax
- Client understands and would like to proceed with analysis
- Cooling process had begun shortly after sampling event



12600 West I-20 East - Odessa, Texas 79765

## Analytical Report

**Prepared for:**

Camille Reynolds

Plains All American EH & S  
1301 S. County Road 1150  
Midland, TX 79706-4476

Project: Darr Angell #4

Project Number: 2001-10876

Location: NE of Lovington, NM

Lab Order Number: 7A12011

Report Date: 01/15/07

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: 2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SP 07#1C	7A12011-01	Soil	01/11/07 15:00	01-12-2007 13:01
SP 07#2C	7A12011-02	Soil	01/11/07 15:05	01-12-2007 13:01
SP 07#3C	7A12011-03	Soil	01/11/07 15:10	01-12-2007 13:01

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1301 S. County Road 1150  
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**Organics by GC**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP 07#1C (7A12011-01) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EA71215	01/12/07	01/13/07	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>56.4</b>	10.0	"	"	"	"	"	"	
<b>Carbon Ranges C28-C35</b>	<b>J  5.20 </b>	10.0	"	"	"	"	"	"	J
<b>Total Hydrocarbons</b>	<b>56.4</b>	10.0	"	"	"	"	"	"	
Surrogate: <i>l</i> -Chlorooctane		113 %	70-130		"	"	"	"	
Surrogate: <i>l</i> -Chlorooctadecane		122 %	70-130		"	"	"	"	
<b>SP 07#2C (7A12011-02) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EA71215	01/12/07	01/13/07	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>164</b>	10.0	"	"	"	"	"	"	
<b>Carbon Ranges C28-C35</b>	<b>52.1</b>	10.0	"	"	"	"	"	"	
<b>Total Hydrocarbons</b>	<b>216</b>	10.0	"	"	"	"	"	"	
Surrogate: <i>l</i> -Chlorooctane		118 %	70-130		"	"	"	"	
Surrogate: <i>l</i> -Chlorooctadecane		128 %	70-130		"	"	"	"	
<b>SP 07#3C (7A12011-03) Soil</b>									
Carbon Ranges C6-C12	ND	10.0	mg/kg dry	1	EA71215	01/12/07	01/13/07	EPA 8015M	
<b>Carbon Ranges C12-C28</b>	<b>54.1</b>	10.0	"	"	"	"	"	"	
Carbon Ranges C28-C35	ND	10.0	"	"	"	"	"	"	
<b>Total Hydrocarbons</b>	<b>54.1</b>	10.0	"	"	"	"	"	"	
Surrogate: <i>l</i> -Chlorooctane		107 %	70-130		"	"	"	"	
Surrogate: <i>l</i> -Chlorooctadecane		116 %	70-130		"	"	"	"	

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: 2001-10876  
Project Manager: Camille Reynolds

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**General Chemistry Parameters by EPA / Standard Methods**

**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>SP 07#1C (7A12011-01) Soil</b>									
% Moisture	<b>6.2</b>	0.1	%	1	EA71501	01/12/07	01/15/07	% calculation	
<b>SP 07#2C (7A12011-02) Soil</b>									
% Moisture	<b>5.9</b>	0.1	%	1	EA71501	01/12/07	01/15/07	% calculation	
<b>SP 07#3C (7A12011-03) Soil</b>									
% Moisture	<b>7.7</b>	0.1	%	1	EA71501	01/12/07	01/15/07	% calculation	

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EA71215 - Solvent Extraction (GC)**

**Blank (EA71215-BLK1)**

Prepared: 01/12/07 Analyzed: 01/15/07

Carbon Ranges C6-C12	ND	10.0	mg/kg wet							
Carbon Ranges C12-C28	ND	10.0	"							
Carbon Ranges C28-C35	ND	10.0	"							
Total Hydrocarbons	ND	10.0	"							
Surrogate: 1-Chlorooctane	42.7		mg/kg	50.0		85.4	70-130			
Surrogate: 1-Chlorooctadecane	39.8		"	50.0		79.6	70-130			

**LCS (EA71215-BS1)**

Prepared: 01/12/07 Analyzed: 01/13/07

Carbon Ranges C6-C12	538	10.0	mg/kg wet	500		108	75-125			
Carbon Ranges C12-C28	558	10.0	"	500		112	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00			75-125			
Total Hydrocarbons	1100	10.0	"	1000		110	75-125			
Surrogate: 1-Chlorooctane	60.1		mg/kg	50.0		120	70-130			
Surrogate: 1-Chlorooctadecane	43.5		"	50.0		87.0	70-130			

**Calibration Check (EA71215-CCV1)**

Prepared: 01/12/07 Analyzed: 01/13/07

Carbon Ranges C6-C12	225		mg/kg	250		90.0	80-120			
Carbon Ranges C12-C28	284		"	250		114	80-120			
Total Hydrocarbons	509		"	500		102	80-120			
Surrogate: 1-Chlorooctane	53.7		"	50.0		107	70-130			
Surrogate: 1-Chlorooctadecane	51.5		"	50.0		103	70-130			

**Matrix Spike (EA71215-MS1)**

Source: 7A12005-01 Prepared: 01/12/07 Analyzed: 01/13/07

Carbon Ranges C6-C12	749	10.0	mg/kg dry	571	35.7	125	75-125			
Carbon Ranges C12-C28	661	10.0	"	571	25.3	111	75-125			
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125			
Total Hydrocarbons	1410	10.0	"	1140	61.0	118	75-125			
Surrogate: 1-Chlorooctane	67.6		mg/kg	50.0		135	70-130			S-04
Surrogate: 1-Chlorooctadecane	54.0		"	50.0		108	70-130			

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**Organics by GC - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch EA71215 - Solvent Extraction (GC)**

Matrix Spike Dup (EA71215-MSD1)	Source: 7A12005-01			Prepared: 01/12/07 Analyzed: 01/13/07						
Carbon Ranges C6-C12	734	10.0	mg/kg dry	571	35.7	122	75-125	2.43	20	
Carbon Ranges C12-C28	685	10.0	"	571	25.3	116	75-125	4.41	20	
Carbon Ranges C28-C35	ND	10.0	"	0.00	ND		75-125		20	
Total Hydrocarbons	1420	10.0	"	1140	61.0	119	75-125	0.844	20	
Surrogate: 1-Chlorooctane	65.4		mg/kg	50.0		131	70-130			S-04
Surrogate: 1-Chlorooctadecane	53.4		"	50.0		107	70-130			

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**General Chemistry Parameters by EPA / Standard Methods - Quality Control**  
**Environmental Lab of Texas**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch EA71501 - General Preparation (Prep)**

**Blank (EA71501-BLK1)** Prepared: 01/12/07 Analyzed: 01/15/07

% Solids 100 %

**Duplicate (EA71501-DUP1)** Source: 7A12005-01 Prepared: 01/12/07 Analyzed: 01/15/07

% Solids 84.5 % 87.5 3.49 20

**Duplicate (EA71501-DUP2)** Source: 7A12011-03 Prepared: 01/12/07 Analyzed: 01/15/07

% Solids 91.9 % 92.3 0.434 20

Plains All American EH & S  
1301 S. County Road 1150  
Midland TX, 79706-4476

Project: Darr Angell #4  
Project Number: 2001-10876  
Project Manager: Camille Reynolds

Fax: (432) 687-4914

### Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
J	Detected but below the Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	Laboratory Control Spike
MS	Matrix Spike
Dup	Duplicate

Report Approved By:

Date: 1/15/2007

Raland K. Tuttle, Lab Manager  
Celey D. Keene, Lab Director, Org. Tech Director  
Peggy Allen, QA Officer

Jeanne Mc Murrey, Inorg. Tech Director  
LaTasha Cornish, Chemist  
Sandra Sanchez, Lab Tech.

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-563-1800.



**Environmental Lab of Texas**  
 Variance/ Corrective Action Report- Sample Log-In

Client: Plains

Date/ Time: 1/12/07 13:01

Lab ID #: TA2011

Initials: CR

**Sample Receipt Checklist**

			Client Initials
#1 Temperature of container/ cooler?	Yes	No	<u>2.0</u> °C
#2 Shipping container in good condition?	Yes	No	
#3 Custody Seals intact on shipping container/ cooler?	Yes	No	Not Present
#4 Custody Seals intact on sample bottles/ container?	Yes	No	Not Present
#5 Chain of Custody present?	Yes	No	
#6 Sample instructions complete of Chain of Custody?	Yes	No	
#7 Chain of Custody signed when relinquished/ received?	Yes	No	
#8 Chain of Custody agrees with sample label(s)?	Yes	No	ID written on Cont/Lid
#9 Container label(s) legible and intact?	Yes	No	Not Applicable
#10 Sample matrix/ properties agree with Chain of Custody?	Yes	No	
#11 Containers supplied by ELOT?	Yes	No	
#12 Samples in proper container/ bottle?	Yes	No	See Below
#13 Samples properly preserved?	Yes	No	See Below
#14 Sample bottles intact?	Yes	No	
#15 Preservations documented on Chain of Custody?	Yes	No	
#16 Containers documented on Chain of Custody?	Yes	No	
#17 Sufficient sample amount for indicated test(s)?	Yes	No	See Below
#18 All samples received within sufficient hold time?	Yes	No	See Below
#19 Subcontract of sample(s)?	Yes	No	Not Applicable
#20 VOC samples have zero headspace?	Yes	No	Not Applicable

**Variance Documentation**

Contact: \_\_\_\_\_ Contacted by: \_\_\_\_\_ Date/ Time: \_\_\_\_\_

Regarding: \_\_\_\_\_

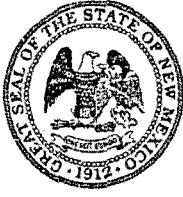
Corrective Action Taken:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

- Check all that Apply:
- See attached e-mail/ fax
  - Client understands and would like to proceed with analysis
  - Cooling process had begun shortly after sampling event



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Mark E. Fesmire, P.E.**

Director

**Oil Conservation Division**

January 30, 2006

Ms. Camille Reynolds  
Plains Marketing, L.P.  
3112 West Highway 82  
Lovington, NM 88260

RE: Site Restoration Work Plan and Closure Strategy, Dated November 2005  
Darr Angell #4 Release Site Located in  
NW/4 NE/4 of Section 11, Township 15 South, Range 37 East and  
SW/4 SE/4 of Section 2, Township 15 South, Range 37 East  
NMPM, Lea County New Mexico  
NMOCD Reference AP-007

Dear Ms. Reynolds:

The New Mexico Oil Conservation Division (NMOCD) has reviewed the work plan shown above, prepared by Nova Safety and Environmental on behalf of Plains Marketing, L.P. (Plains). This work plan is hereby approved with the following understandings and conditions:

1. Plains will mobilize an excavator to the site and remove additional soil and rock from the Northwest, North and South walls of the deep excavation. Such soil removal will take place after Plains backfills the deep excavation with remediated stockpiled soil up to a depth of approximately 10 feet below ground surface. Such backfilling is necessary for safety reasons that will facilitate the further removal of soil in the sidewalls. Plains shall provide a report to the NMOCD showing laboratory analyses results of this excavated soil.
2. Soils removed from the NW, North and South walls will be segregated from existing stockpiled soils.
3. The resulting 10 feet deep excavation will then be lined with a synthetic liner to prevent further migration of contaminants.
4. Existing stockpiled soils, apart from the soils removed from the NW, North and South walls will then be used as backfill above the liner described in #3 above.
5. Segregated soils (from the NW, North and South walls) may be used as additional backfill after they have been remediated to acceptable standards. No backfilling using this soil may be done without further approval from the NMOCD.
6. Upon submission of a "soil closure report", NMOCD may grant closure on only the soil portion of this abatement plan. Groundwater monitoring shall continue to completion.

If you have any questions, contact Ed Martin at (505) 476-3492 or [ed.martin@state.nm.us](mailto:ed.martin@state.nm.us)

**NEW MEXICO OIL CONSERVATION DIVISION**

Roger C. Anderson  
Environmental Bureau Chief



# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**BILL RICHARDSON**

Governor

**Joanna Prukop**

Cabinet Secretary

**Mark E. Fesmire, P.E.**

Director

**Oil Conservation Division**

February 20, 2007

Ms. Camille Reynolds  
Plains Pipeline, L.P.  
3112 W. Hwy 82  
Lovington, NM 88260

**RE: Darr Angell #4 Release Site  
OCD FILE #AP-07  
Request to Backfill Excavation  
12 Miles Northeast of Lovington, New Mexico**

Dear Ms. Reynolds:

The New Mexico Oil Conservation Division (OCD) has reviewed Plains Pipeline, L.P. requests to backfill the subject site excavation with a blend of bio-remediated and clean soil.

Plains Pipeline, L.P. had submitted a "Site Restoration Work Plan and Proposed Soil Closure Strategy (Work Plan) in November of 2005. According to your request, on completion of the excavation activities, soil samples were collected from the sidewalls of the excavation and submitted to the laboratory for determination of total petroleum hydrocarbons (TPH). The laboratory analytical results indicated the sidewalls of the excavation were below NMOCD regulatory levels and the excavation activities ceased. The excavation was lined with a synthetic liner in accordance with the approved Work Plan. The stockpiled soil was placed in an onsite soil cell and to allowed to bioremediate. As proposed in the Work Plan, the soil within the soil cell was sampled periodically to determine the TPH levels within the soil cell. Analytical results indicated the soil within the cell was above NMOCD regulatory levels with respect to TPH. In the fall of 2006, approximately 500 cubic yards (cy) of non-impacted soil was transported to the site and blended with excavated soil contained in the soil cell. Fertilizer was added to the soil cell to augment the bioremediation of the hydrocarbon impacted soil. Accompanying your request was an analytical report, of which the results of soil samples collected in January 2007 indicated the TPH concentrations within the soil cell ranged from 54.1 to 216 mg/K TPH. In January 2006, discussions between Plains representatives and the landowner (Mr. Darr Angell) produced an agreement allowing Plains to place excavated soil as is, in the existing excavation and on top of the synthetic liner.

As the project has commenced as planned and pursuant to that plan and the concurrent approval of the landowner, your request to backfill the subject excavation is hereby approved.

NMOCD approval of this backfill proposal does not relieve Plains Pipeline, L.P. of liability should its operations at this site prove harmful to public health or the environment. Nor does it relieve Plains Petroleum, L.P. of its responsibility to comply with the rules and regulations of any other federal, state, county or local governmental agency. All other conditions of AP-07 will remain in full force and effect.

*Abatement Plan-07  
Request to Backfill Excavation  
Plains Pipeline, L.P.  
February 20, 2007  
Page 2*

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NEW MEXICO OIL CONSERVATION DIVISION

Ben Stone  
Environmental Bureau

Cc: NMOCD Hobbs

**Client:** Plains Marketing, L.P.  
**Location:** Lea County, New Mexico  
**Photograph Date:** As Noted

**Prepared by:** NOVA  
**Photographer:** Curt Stanley  
**Project Name:** Darr Angell #4

**Photograph No. 1**

**Date:** April 13, 2006

**Direction:** Facing  
Northeast

**Description:** First layer  
of cushioning soil is  
placed in excavation.  
Recovery well RW-10 in  
center background.



**Photograph No. 2**

**Date:** April 13, 2006

**Direction:** Facing  
Southeast

**Description:** Synthetic  
liner installed in  
excavation. Note crown  
in the center of the liner.  
Recovery well RW-11 at  
lower left of photo.  
Recovery well RW-3 at  
top right of photo.



**Client:** Plains Marketing, L.P.  
**Location:** Lea County, New Mexico  
**Photograph Date:** As Noted

**Prepared by:** NOVA  
**Photographer:** Curt Stanley  
**Project Name:** Darr Angell #4

**Photograph No. 3**

**Date:** April 13, 2006

**Direction:** Facing Southwest

**Description:** Synthetic liner installed in excavation. Note crown in the center of the liner.



**Photograph No. 4**

**Date:** April 13, 2006

**Direction:** Facing South

**Description:** Second layer of cushioning soil is placed on top of liner. Recovery wells RW-3 and RW-11 at left top of photo.



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

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

Form C-141  
Revised October 10, 2003

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

## Release Notification and Corrective Action

### OPERATOR

Initial Report

Final Report

Name of Company	Plains Pipeline, LP	Contact:	Camille Reynolds
Address:	3705 E. Hwy 158, Midland, TX 79706	Telephone No.	505-441-0965
Facility Name	Darr Angell # 4	Facility Type:	Steel Pipeline

Surface Owner:	Darr Angell	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
B	11	15S	37E					Lea

Latitude 33 degrees 02' 17.4 N Longitude 103 degrees 10' 04.4" W

### NATURE OF RELEASE

Type of Release:	Crude Oil	Volume of Release: 150 bbls	Volume Recovered 95 bbls
Source of Release:	Steel Pipeline	Date and Hour of Occurrence 02/02/2001	Date and Hour of Discovery 02/02/2001 05:15 AM
Was Immediate Notice Given?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Sylvia Dickey - NMOCD	
By Whom?	Wayne Brunette	Date and Hour 02/02/01 05:20 AM	
Was a Watercourse Reached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	
If a Watercourse was Impacted, Describe Fully.*			

Describe Cause of Problem and Remedial Action Taken.\* Internal corrosion of the pipeline.

Describe Area Affected and Cleanup Action Taken.\* The impacted soil was excavated and stockpiled on plastic. The aerial extent of surface impact was approximately 80' x 150'.

**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>Camille Reynolds</u>		<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:	
Date: 3/21/2005 Phone: (505)441-0965		Attached <input type="checkbox"/>	

\* Attach Additional Sheets If Necessary

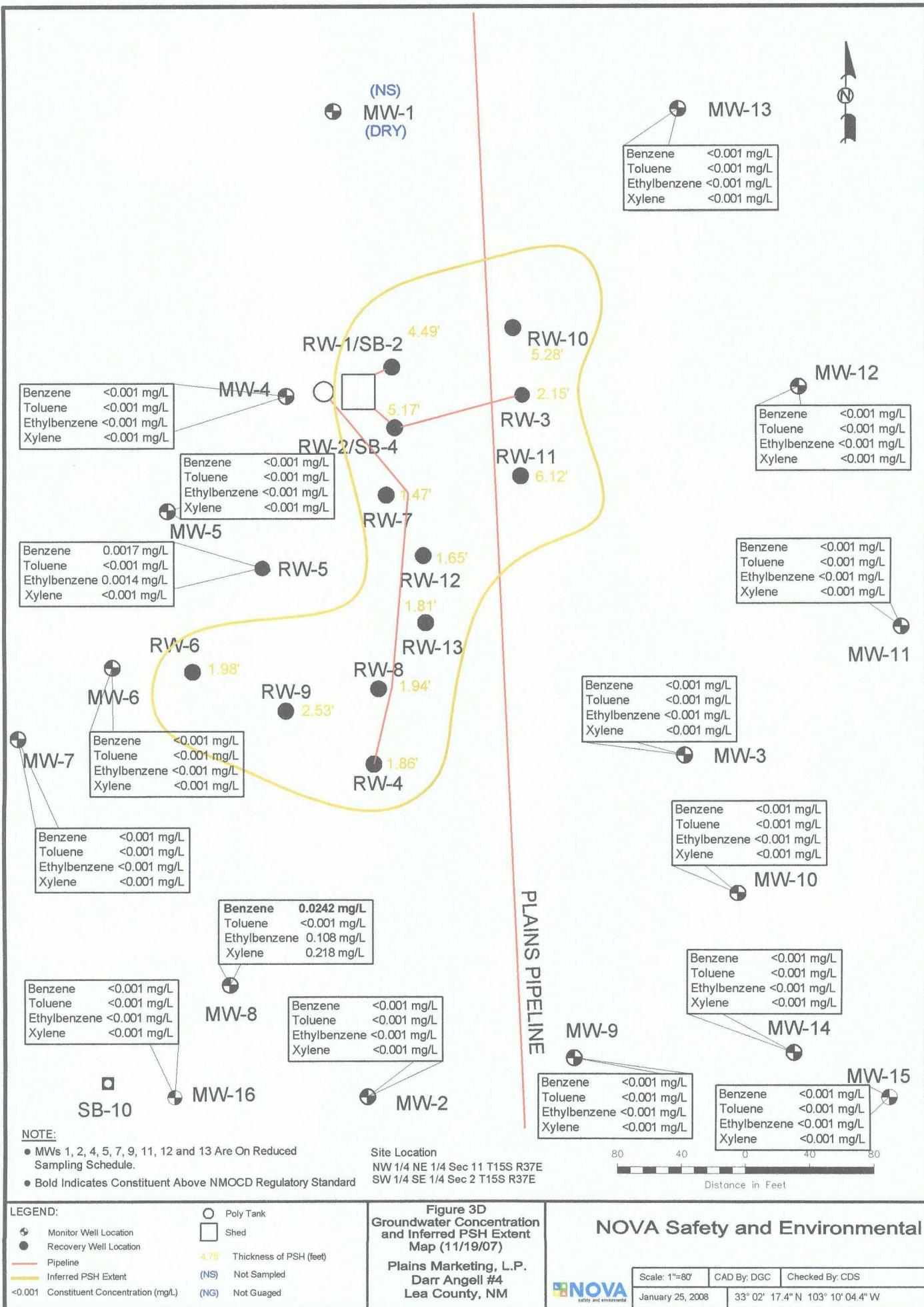


TABLE 2

## CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.  
 DARR ANGELL 4  
 LEA COUNTY, NEW MEXICO

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE
<b>NMOCd Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>	
MW - 1	07/18/00	0.001	0.001	<0.001	0.002	<0.001
	09/14/00	<0.001	<0.001	<0.001	<0.001	<0.001
	11/15/00	<0.001	<0.001	<0.001	<0.001	<0.001
	02/14/01	<0.001	<0.001	<0.001	<0.001	<0.001
	04/24/01	<0.005	<0.005	<0.005		<0.005
	08/21/01	0.002	<0.001	<0.001	<0.001	<0.001
	10/30/01	<0.001	<0.001	<0.001	<0.001	<0.001
	02/18/02	0.002	<0.001	<0.001	<0.001	<0.001
	06/19/02	0.006	<0.001	0.002	<0.001	<0.001
	09/18/02	<0.001	<0.001	<0.001	<0.001	<0.001
	12/18/02	<0.001	<0.001	<0.001	<0.001	<0.001
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001
	12/22/04	<0.001	<0.001	<0.001		<0.001
	03/21/05	Not Sampled on Current Sample Schedule				
	06/21/05	Not Sampled on Current Sample Schedule				
	09/20/05	Not Sampled on Current Sample Schedule				
	12/22/05	Not Sampled Due to Insufficient Water after Purge				
	03/23/06	Not Sampled on Current Sample Schedule				
	06/20/06	Not Sampled on Current Sample Schedule				
	09/20/06	Not Sampled on Current Sample Schedule				
	12/11/06	Not Sampled Due to Insufficient Water after Purge				
	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	Not Sampled Due to Insufficient Water after Purge				
MW - 2	07/18/00	<0.001	<0.001	<0.001	<0.001	<0.001
	09/14/00	<0.001	<0.001	<0.001	<0.001	<0.001
	11/15/00	<0.001	<0.001	<0.001	<0.001	<0.001
	02/14/01	<0.001	<0.001	<0.001	<0.001	<0.001
	04/24/01	<0.005	<0.005	<0.005		<0.005
	08/21/01	<0.001	<0.001	<0.001	<0.001	<0.001
	10/30/01	0.002	<0.001	<0.001	<0.001	<0.001
	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001
	06/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
	09/18/02	<0.001	<0.001	0.002	<0.001	<0.001
	12/18/02	0.002	<0.001	<0.001	<0.001	<0.001
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001
	12/22/04	<0.001	<0.001	<0.001		<0.001

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE
NMOCd Regulatory Limit		0.01	0.75	0.75	0.62	
MW-2	03/21/05	Not Sampled on Current Sample Schedule				
	06/21/05	Not Sampled on Current Sample Schedule				
	09/20/05	Not Sampled on Current Sample Schedule				
	12/22/05	<0.001	<0.001	<0.001	<0.001	
	03/23/06	Not Sampled on Current Sample Schedule				
	06/20/06	Not Sampled on Current Sample Schedule				
	09/20/06	Not Sampled on Current Sample Schedule				
	12/11/06	<0.001	<0.001	<0.001	<0.001	
	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW - 3	07/18/00	<b>0.359</b>	0.002	<0.001	0.071	0.002
	09/14/00	<b>0.159</b>	0.001	<0.001	0.025	<0.001
	11/15/00	<b>0.431</b>	<0.001	<0.001	0.074	<0.001
	02/14/01	<b>0.553</b>	0.001	<0.001	0.087	<0.001
	04/24/01	<b>0.683</b>	<0.005	<0.005		0.116
	08/21/01	<b>0.953</b>	<0.001	<0.001	0.085	<0.001
	10/30/01	<b>0.071</b>	<0.001	<0.001	0.005	<0.001
	02/18/02	<b>0.713</b>	<0.001	<0.001	0.057	<0.001
	06/19/02	<b>0.395</b>	<0.001	<0.001	0.053	<0.001
	09/18/02	<b>0.705</b>	<0.001	<0.001	0.035	<0.001
	12/18/02	<b>0.25</b>	<0.001	0.001	0.025	<0.001
	03/13/03	<b>0.135</b>	<0.001	<0.001	0.018	<0.001
	06/16/03	<b>0.011</b>	<0.001	0.003	<0.001	<0.001
	09/10/03	<b>0.016</b>	<0.001	0.002	<0.001	<0.001
	12/11/03	<b>0.019</b>	<0.001	0.002	<0.002	<0.001
	03/09/04	<b>0.0191</b>	<0.001	0.00131	<0.002	<0.001
	05/24/04	<b>0.147</b>	<0.001	0.00127	<0.002	<0.001
	09/02/04	<b>0.0124</b>	<0.001	0.001	<0.002	<0.001
	12/22/04	0.0044	0.0014	0.001		<0.001
	03/21/05	0.0021	<0.001	<0.001		<0.001
	06/21/05	<0.005	<0.005	<0.005		<0.005
	09/20/05	<0.001	<0.001	<0.001		<0.001
	12/22/05	0.0071	<0.001	<0.001		<0.001
	03/23/06	0.0081	<0.001	<0.001		0.0016
	06/20/06	<0.001	<0.001	<0.001		<0.001
	09/20/06	<0.001	<0.001	<0.001		<0.001
	12/11/06	<0.001	<0.001	<0.001		<0.001
	03/15/07	<0.001	<0.001	<0.001		<0.001
	06/07/07	<0.001	<0.001	<0.001		<0.001
	09/06/07	<0.001	<0.001	<0.001		<0.001
	11/19/07	<0.001	<0.001	<0.001		<0.001
MW - 4	08/21/01	0.001	<0.001	<0.001	<0.001	<0.001
	10/30/01	<0.001	<0.001	<0.001	<0.001	<0.001

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

<b>SAMPLE LOCATION</b>	<b>SAMPLE DATE</b>	SW 846-8260b						
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE		
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>			
MW-4	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/19/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/18/02	0.002	<0.001	<0.001	<0.001	<0.001		
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001		
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	12/22/04	<0.001	<0.001	<0.001	<0.001			
	03/21/05	Not Sampled on Current Sample Schedule						
	06/21/05	Not Sampled on Current Sample Schedule						
	09/20/05	Not Sampled on Current Sample Schedule						
	12/22/05	<0.001	<0.001	<0.001	<0.001			
	03/23/06	Not Sampled on Current Sample Schedule						
	06/20/06	Not Sampled on Current Sample Schedule						
	09/20/06	Not Sampled on Current Sample Schedule						
	12/11/06	<0.001	<0.001	<0.001	<0.001			
	03/15/07	Not Sampled on Current Sample Schedule						
	06/07/07	Not Sampled on Current Sample Schedule						
	09/06/07	Not Sampled on Current Sample Schedule						
	11/19/07	<0.001	<0.001	<0.001	<0.001			
<b>MW - 5</b>								
	08/21/01	<0.001	<0.001	<0.001	<0.001	<0.001		
	10/30/01	<0.001	<0.001	<0.001	<0.001	<0.001		
	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/19/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/18/02	0.002	<0.001	<0.001	<0.001	<0.001		
	03/13/03	0.001	<0.001	<0.001	<0.001	<0.001		
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001		
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	12/22/04	<0.001	<0.001	<0.001	<0.001			
	03/21/05	Not Sampled on Current Sample Schedule						
	06/21/05	Not Sampled on Current Sample Schedule						
	09/20/05	Not Sampled on Current Sample Schedule						
	12/22/05	<0.001	<0.001	<0.001	<0.001			
	03/23/06	Not Sampled on Current Sample Schedule						
	06/20/06	Not Sampled on Current Sample Schedule						
	09/20/06	Not Sampled on Current Sample Schedule						
	12/11/06	<0.001	<0.001	<0.001	<0.001			
	03/15/07	Not Sampled on Current Sample Schedule						
	06/07/07	Not Sampled on Current Sample Schedule						
	09/06/07	Not Sampled on Current Sample Schedule						
	11/19/07	<0.001	<0.001	<0.001	<0.001			

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b						
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE		
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>			
MW - 6	08/21/01	<0.001	0.038	0.06	0.186	0.109		
	10/30/01	<0.001	0.006	0.025	0.092	0.023		
	03/21/05	Not Sampled Due to PSH in Well						
	06/21/05	<b>0.0268</b>	<0.005	0.0816	0.317			
	09/20/05	Not Sampled Due to PSH in Well						
	12/22/05	Not Sampled Due to PSH in Well						
	03/23/06	Not Sampled Due to PSH in Well						
	06/20/06	Not Sampled Due to PSH in Well						
	09/20/06	Not Sampled Due to PSH in Well						
	12/11/06	<0.001	<0.001	0.0479	0.173			
	03/15/07	<0.001	<0.001	<0.001	0.05			
	06/06/07	<0.001	<0.001	0.0171	0.023			
	09/06/07	Not Sampled Due to PSH in Well						
	11/19/07	<0.001	<0.001	<0.001	0.0031			
MW - 7	08/21/01	<0.001	<0.001	<0.001	<0.001	<0.001		
	10/30/01	<0.001	<0.001	<0.001	<0.001	<0.001		
	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/19/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/18/02	0.001	<0.001	<0.001	<0.001	<0.001		
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001		
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	12/22/04	<0.001	<0.001	<0.001	<0.001			
	03/21/05	Not Sampled on Current Sample Schedule						
	06/21/05	Not Sampled on Current Sample Schedule						
	09/20/05	Not Sampled on Current Sample Schedule						
	12/22/05	<0.001	<0.001	<0.001	<0.001			
	03/23/06	Not Sampled on Current Sample Schedule						
	06/20/06	Not Sampled on Current Sample Schedule						
	09/20/06	Not Sampled on Current Sample Schedule						
	12/11/06	Not Sampled						
	03/15/07	<0.001	<0.001	<0.001	<0.001			
	06/06/07	Not Sampled on Current Sample Schedule						
	09/06/07	Not Sampled on Current Sample Schedule						
	11/19/07	<0.001	<0.001	<0.001	<0.001			
MW - 8	08/21/01	0.009	0.004	0.032	0.055	0.014		
	10/30/01	0.008	<0.001	0.044	0.03	0.005		
	02/18/02	0.009	<0.001	0.063	0.011	0.004		
	06/19/02	<b>0.016</b>	<0.001	0.205	0.032	0.004		
	09/18/02	<b>0.03</b>	0.002	0.145	0.033	0.008		
	03/13/03	0.002	0.011	0.022	0.044	0.02		

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

<b>SAMPLE LOCATION</b>	<b>SAMPLE DATE</b>	SW 846-8260b			
		<b>BENZENE</b>	<b>TOLUENE</b>	<b>ETHYL-BENZENE</b>	<b>m, p - XYLENES</b>
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>
MW-8	03/21/05	Not Sampled Due to PSH in Well			
	06/21/05	Not Sampled Due to PSH in Well			
	09/20/05	Not Sampled Due to PSH in Well			
	12/22/05	Not Sampled Due to PSH in Well			
	03/23/06	Not Sampled Due to PSH in Well			
	06/20/06	Not Sampled Due to PSH in Well			
	09/20/06	Not Sampled Due to PSH in Well			
	12/11/06	<b>0.0469</b>	0.0048	0.437	<b>1.04</b>
	03/15/07	<b>0.0428</b>	0.0146	0.31	<b>0.671</b>
	06/07/07	<b>0.0144</b>	<0.001	0.164	0.43
	09/06/07	<b>0.04</b>	<0.005	0.174	0.316
	11/19/07	<b>0.0242</b>	<0.001	0.108	0.218
MW - 9	08/21/01	<0.001	<0.001	<0.001	<0.001
	10/30/01	<0.001	<0.001	<0.001	<0.001
	02/18/02	0.001	<0.001	<0.001	<0.001
	06/19/02	<0.001	<0.001	<0.001	<0.001
	09/18/02	<0.001	<0.001	<0.001	<0.001
	12/18/02	<0.001	<0.001	<0.001	<0.001
	03/13/03	0.001	<0.001	<0.001	<0.001
	06/16/03	<0.001	<0.001	<0.001	<0.001
	09/10/03	<0.001	<0.001	<0.001	<0.001
	12/11/03	<0.001	<0.001	<0.001	<0.002
	03/09/04	0.0373	<0.001	<0.001	<0.002
	12/22/04	0.0094	<0.005	<0.005	<0.005
	03/21/05	Not Sampled on Current Sample Schedule			
	06/21/05	<b>0.142</b>	<0.001	<0.001	0.0171
	09/20/05	Not Sampled on Current Sample Schedule			
	12/22/05	<b>0.17</b>	<0.001	<0.001	0.0324
	03/23/06	Not Sampled on Current Sample Schedule			
	06/20/06	<0.001	<0.001	<0.001	0.0171
	09/20/06	Not Sampled on Current Sample Schedule			
	12/11/06	<0.001	<0.001	<0.001	0.0112
	03/15/07	Not Sampled on Current Sample Schedule			
	06/07/07	<0.001	<0.001	<0.001	0.0016
	09/06/07	Not Sampled on Current Sample Schedule			
	11/19/07	<0.001	<0.001	<0.001	<0.001
MW - 10	08/21/01	<b>0.36</b>	<0.001	<0.001	0.022
	10/30/01	<b>0.596</b>	<0.001	0.002	0.071
	02/18/02	<b>0.981</b>	<0.001	0.002	0.05
	06/19/02	<b>0.629</b>	<0.001	0.004	0.067
	09/18/02	<b>0.949</b>	<0.001	0.005	0.05
	12/18/02	<b>0.437</b>	<0.001	0.003	0.036
	03/13/03	<b>0.044</b>	<0.001	<0.001	0.007
	06/16/03	<b>0.055</b>	<0.001	0.005	0.056
	09/10/03	<b>0.073</b>	<0.001	0.004	0.007

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

<b>SAMPLE LOCATION</b>	<b>SAMPLE DATE</b>	<b>SW 846-8260b</b>						
		<b>BENZENE</b>	<b>TOLUENE</b>	<b>ETHYL-BENZENE</b>	<b>m, p - XYLENES</b>	<b>o - XYLENE</b>		
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>			
MW-10	12/11/03	<b>0.048</b>	<0.001	0.004	<0.002	<0.001		
	03/09/04	<b>0.0425</b>	<0.001	0.00153	0.00799	<0.001		
	05/24/04	<b>0.066</b>	<0.001	0.00237	<0.002	<0.001		
	09/02/04	<b>0.0266</b>	<0.001	0.00237	0.00589	<0.001		
	12/22/04	0.0081	<0.005	<0.005	<0.005			
	03/21/05	0.008	<0.001	<0.001	<0.001			
	06/21/05	<0.001	<0.001	<0.001	<0.001			
	09/20/05	0.0017	<0.001	<0.001	<0.001			
	12/22/05	0.0031	<0.001	<0.001	<0.001			
	03/23/06	0.0024	<0.001	<0.001	<0.001			
	06/20/06	<0.001	<0.001	<0.001	<0.001			
	09/20/06	<0.001	<0.001	<0.001	<0.001			
	12/11/06	<0.001	<0.001	<0.001	<0.001			
	03/15/07	<0.001	<0.001	<0.001	<0.001			
	06/07/07	<0.001	<0.001	<0.001	<0.001			
	09/06/07	<0.001	<0.001	<0.001	<0.001			
	11/19/07	<0.001	<0.001	<0.001	<0.001			
MW - 11	08/21/01	0.003	<0.001	<0.001	<0.001	<0.001		
	10/30/01	0.004	<0.001	<0.001	<0.001	<0.001		
	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/19/02	0.0171	<0.001	<0.001	<0.001	<0.001		
	09/18/02	0.005	<0.001	<0.001	<0.001	<0.001		
	12/18/02	0.002	<0.001	<0.001	<0.001	<0.001		
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001		
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	05/24/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	09/02/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	12/22/04	<0.005	<0.005	<0.005	<0.005			
	03/21/05	<0.001	<0.001	<0.001	<0.001			
	06/21/05	<0.01	<0.01	<0.01	<0.01			
	09/20/05	Not Sampled on Current Sample Schedule						
	12/22/05	<0.001	<0.001	<0.001	<0.001			
	03/23/06	Not Sampled on Current Sample Schedule						
	06/20/06	Not Sampled on Current Sample Schedule						
	09/20/06	Not Sampled on Current Sample Schedule						
	12/11/06	<0.001	<0.001	<0.001	<0.001			
	03/15/07	Not Sampled on Current Sample Schedule						
	06/07/07	Not Sampled on Current Sample Schedule						
	09/06/07	Not Sampled on Current Sample Schedule						
	11/19/07	<0.001	<0.001	<0.001	<0.001			
MW - 12	08/21/01	0.001	<0.001	<0.001	<0.001	<0.001		
	10/30/01	0.002	<0.001	<0.001	<0.001	<0.001		

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b						
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE		
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>			
MW-12	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/19/02	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/18/02	0.001	<0.001	<0.001	<0.001	<0.001		
	12/18/02	0.002	<0.001	<0.001	<0.001	<0.001		
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001		
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	12/22/04	<0.005	<0.005	<0.005	<0.005			
	03/21/05	Not Sampled on Current Sample Schedule						
	06/21/05	Not Sampled on Current Sample Schedule						
	09/20/05	Not Sampled on Current Sample Schedule						
	12/22/05	<0.001	<0.001	<0.001	<0.001			
	03/23/06	Not Sampled on Current Sample Schedule						
	06/20/06	Not Sampled on Current Sample Schedule						
	09/20/06	Not Sampled on Current Sample Schedule						
	12/11/06	<0.001	<0.001	<0.001	<0.001			
	03/15/07	Not Sampled on Current Sample Schedule						
	06/07/07	Not Sampled on Current Sample Schedule						
	09/06/07	Not Sampled on Current Sample Schedule						
	11/19/07	<0.001	<0.001	<0.001	<0.001			
<b>MW - 13</b>								
	08/21/01	0.002	<0.001	<0.001	<0.001	<0.001		
	10/30/01	0.003	<0.001	<0.001	<0.001	<0.001		
	02/18/02	0.013	<0.001	<0.001	<0.001	<0.001		
	06/19/02	0.008	<0.001	<0.001	<0.001	<0.001		
	09/18/02	0.009	<0.001	<0.001	<0.001	<0.001		
	12/18/02	0.004	<0.001	<0.001	<0.001	<0.001		
	03/13/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	06/16/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	09/10/03	<0.001	<0.001	<0.001	<0.001	<0.001		
	12/11/03	<0.001	<0.001	<0.001	<0.002	<0.001		
	03/09/04	<0.001	<0.001	<0.001	<0.002	<0.001		
	12/22/04	<0.005	<0.005	<0.005	<0.005			
	03/21/05	<0.001	<0.001	<0.001	<0.001			
	06/21/05	Not Sampled on Current Sample Schedule						
	09/20/05	<0.001	<0.001	<0.001	<0.001			
	12/22/05	<0.001	<0.001	<0.001	<0.001			
	03/23/06	Not Sampled on Current Sample Schedule						
	06/20/06	Not Sampled on Current Sample Schedule						
	09/20/06	Not Sampled on Current Sample Schedule						
	12/11/06	<0.001	<0.001	<0.001	<0.001			
	03/15/07	Not Sampled on Current Sample Schedule						
	06/07/07	Not Sampled on Current Sample Schedule						
	09/06/07	Not Sampled on Current Sample Schedule						
	11/19/07	<0.001	<0.001	<0.001	<0.001			

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b			
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>
MW - 14	12/18/02	<b>0.111</b>	<0.001	<0.001	0.012
	03/13/03	<b>0.046</b>	<0.001	<0.001	0.006
	06/16/03	<0.001	<0.001	<0.001	<0.001
	09/10/03	<b>0.199</b>	<0.001	<0.001	0.015
	12/11/03	<b>0.399</b>	<0.001	<0.001	0.035
	03/09/04	<b>0.424</b>	<0.001	0.00161	0.039
	05/24/04	<b>0.196</b>	<0.001	<0.001	0.00237
	12/22/04	<b>0.0556</b>	<0.005	<0.005	0.0088
	03/21/05	0.0063	<0.001	<0.001	<0.001
	06/21/05	<0.001	<0.001	<0.001	<0.001
	09/20/05	<0.001	<0.001	<0.001	<0.001
	12/22/05	<0.001	<0.001	<0.001	<0.001
	03/23/06	0.001	<0.001	<0.001	<0.001
	06/20/06	<0.001	<0.001	<0.001	<0.001
	09/20/06	0.0014	<0.001	<0.001	<0.001
	12/11/06	0.0096	<0.001	<0.001	0.004
	03/15/07	<0.001	<0.001	<0.001	<0.001
	06/07/07	<0.001	<0.001	<0.001	<0.001
	09/06/07	<0.001	<0.001	<0.001	<0.001
	11/19/07	<0.001	<0.001	<0.001	<0.001
MW-15	01/10/05	<0.001	<0.001	<0.001	<0.001
	03/21/05	<0.001	<0.001	<0.001	<0.001
	06/21/05	<0.005	<0.005	<0.005	<0.005
	09/20/05	<0.001	<0.001	<0.001	<0.001
	12/22/05	<0.001	<0.001	<0.001	<0.001
	06/20/06	<0.001	<0.001	<0.001	<0.001
	09/20/06	<0.001	<0.001	<0.001	<0.001
	12/11/06	<0.001	<0.001	<0.001	<0.001
	03/15/07	<0.001	<0.001	<0.001	<0.001
	06/07/07	<0.001	<0.001	<0.001	<0.001
	09/06/07	<0.001	<0.001	<0.001	<0.001
	11/19/07	<0.001	<0.001	<0.001	<0.001
MW-16	01/10/05	<0.001	<0.001	<0.001	<0.001
	03/21/05	<0.001	<0.001	<0.001	<0.001
	06/21/05	<0.001	<0.001	<0.001	<0.001
	09/20/05	<0.001	<0.001	<0.001	<0.001
	12/22/05	<0.001	<0.001	<0.001	<0.001
	03/23/06	<0.001	<0.001	<0.001	<0.001
	06/20/06	<0.001	<0.001	<0.001	<0.001
	09/20/06	<0.001	<0.001	<0.001	<0.001
	12/11/06	<0.001	<0.001	<0.001	<0.001
	03/15/07	<0.001	<0.001	<0.001	<0.001
	06/07/07	<0.001	<0.001	<0.001	<0.001
	09/06/07	<0.001	<0.001	<0.001	<0.001

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

<b>SAMPLE LOCATION</b>	<b>SAMPLE DATE</b>	<b>SW 846-8260b</b>				
		<b>BENZENE</b>	<b>TOLUENE</b>	<b>ETHYL-BENZENE</b>	<b>m, p - XYLENES</b>	<b>o - XYLENE</b>
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>		<b>0.62</b>
MW-16	11/19/07	<0.001	<0.001	<0.001		<0.001
RW-1	07/18/00	<b>0.018</b>	0.011	0.002	0.003	0.001
	09/14/00	0.007	0.004	<0.001	<0.001	<0.001
	11/15/00	<b>0.022</b>	0.021	0.005	0.008	0.002
	02/14/01	<b>0.016</b>	0.014	0.005	0.007	0.003
	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Well Obstructed				
	12/11/06	Not Sampled Well Obstructed				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-2	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-3	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-4	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>	
RW-4	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Well Obstructed				
	09/20/06	Not Sampled Well Obstructed				
	12/11/06	Not Sampled Well Obstructed				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW - 5	08/21/01	0.007	0.027	0.014	0.042	0.018
	02/18/02	0.007	0.001	0.019	0.021	0.007
	06/19/02	0.006	0.0145	0.0117	0.017	0.006
	09/18/02	0.003	0.013	0.042	0.021	0.013
	12/18/02	0.002	0.005	0.004	0.018	0.006
	03/13/03	<b>0.013</b>	0.003	0.007	0.015	0.013
	06/16/03	<b>0.014</b>	<0.001	0.004	0.007	0.007
	09/10/03	<b>0.016</b>	0.001	0.004	0.026	0.013
	12/11/03	<b>0.011</b>	<0.001	0.002	0.005	0.005
	03/09/04	0.00432	<0.001	0.0042	0.0183	0.00537
	05/24/04	0.00826	<0.001	0.00142	0.00319	0.00388
	09/02/04	0.00389	<0.001	0.00113	0.00727	0.00368
	12/22/04	<0.005	<0.005	<0.005	<0.005	
	03/21/05	0.0021	<0.001	<0.001		0.0027
	06/21/05	<0.001	<0.001	<0.001		0.009
	09/20/05	<0.005	<0.005	<0.005		0.0122
	12/22/05	<0.001	<0.001	0.0026		<b>1</b>
	03/23/06	<0.001	<0.001	0.0025		0.0264
	06/20/06	<0.001	<0.001	0.0063		0.0255
	09/20/06	<0.001	<0.001	0.0029		0.0168
	12/11/06	0.0025	<0.001	<0.001		0.0062
	03/15/07	<0.001	<0.001	0.0061		0.0076
	06/07/07	<0.001	<0.001	0.0044		0.0015
	09/06/07	<0.001	<0.001	<0.001		<0.001
	11/19/07	0.0017	<0.001	0.0014		<0.001
RW-6	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

<b>SAMPLE LOCATION</b>	<b>SAMPLE DATE</b>	<b>SW 846-8260b</b>				
		<b>BENZENE</b>	<b>TOLUENE</b>	<b>ETHYL-BENZENE</b>	<b>m, p - XYLENES</b>	<b>o - XYLENE</b>
<b>NMOCD Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>	<b>0.62</b>	
RW-6	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-7	12/18/02	<b>0.175</b>	0.152	0.06	0.138	0.057
	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-8	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-9	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-10	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

<b>SAMPLE LOCATION</b>	<b>SAMPLE DATE</b>	SW 846-8260b				
		<b>BENZENE</b>	<b>TOLUENE</b>	<b>ETHYL-BENZENE</b>	<b>m, p - XYLENES</b>	<b>o - XYLENE</b>
<b>NMOCd Regulatory Limit</b>		<b>0.01</b>	<b>0.75</b>	<b>0.75</b>		<b>0.62</b>
RW-10	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-11	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Well Obstructed				
	12/11/06	Not Sampled Well Obstructed				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW - 13	12/18/02	<b>0.638</b>	0.476	0.225	0.393	0.157
	03/21/05	Not Sampled Due to PSH in Well				
	06/21/05	Not Sampled Due to PSH in Well				
	09/20/05	Not Sampled Due to PSH in Well				
	12/22/05	Not Sampled Due to PSH in Well				
	03/23/06	Not Sampled Due to PSH in Well				
	06/20/06	Not Sampled Due to PSH in Well				
	09/20/06	Not Sampled Due to PSH in Well				
	12/11/06	Not Sampled Due to PSH in Well				
	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
EB - 1	09/14/00	<0.001	<0.001	<0.001	<0.001	<0.001
	11/15/00	<0.001	<0.001	<0.001	<0.001	<0.001
	02/14/01	<0.001	<0.001	<0.001	<0.001	<0.001
	04/24/01	<0.001	<0.001	<0.001		<0.001
	10/30/01	<0.001	<0.001	<0.001	<0.001	<0.001
	02/18/02	<0.001	<0.001	<0.001	<0.001	<0.001
	06/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
	09/18/02	<0.001	<0.001	<0.001	<0.001	<0.001
	12/18/02	<0.001	<0.001	<0.001	<0.001	<0.001

Note: m, p & o xylenes combined when analyzed by Trace Laboratories, Inc. only

**TABLE 2**  
**CONCENTRATIONS OF BTEX IN GROUNDWATER**

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL- BENZENE	m, p - XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.01	0.75	0.75		0.62

EB - 1 Denotes equipment blank collected on sample date.

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

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
MW - 1	07/31/00	3,800.66	-	64.55	0.00	3,736.11
	09/13/00	3,800.66	-	64.65	0.00	3,736.01
	11/15/00	3,800.66	-	64.76	0.00	3,735.90
	02/14/01	3,800.66	-	64.82	0.00	3,735.84
	04/24/01	3,800.66	-	64.92	0.00	3,735.74
	08/21/01	3,800.66	-	65.11	0.00	3,735.55
	10/30/01	3,800.66	-	65.22	0.00	3,735.44
	02/18/02	3,800.66	-	65.39	0.00	3,735.27
	06/19/02	3,800.66	-	65.59	0.00	3,735.07
	09/18/02	3,800.66	-	65.77	0.00	3,734.89
	12/18/02	3,800.66	-	65.89	0.00	3,734.77
	03/12/03	3,800.66	-	66.00	0.00	3,734.66
	06/16/03	3,800.66	-	66.18	0.00	3,734.48
	09/10/03	3,800.66	-	66.32	0.00	3,734.34
	12/11/03	3,800.66	-	66.48	0.00	3,734.18
	03/09/04	3,800.66	-	66.61	0.00	3,734.05
	05/24/04	3,800.66	-	66.71	0.00	3,733.95
	08/03/04	3,800.66	-	66.80	0.00	3,733.86
	09/02/04	3,800.66	-	66.85	0.00	3,733.81
	12/22/04	3,800.66	-	66.82	0.00	3,733.84
	03/21/05	3,800.66	-	67.00	0.00	3,733.66
	06/21/05	3,800.66	-	67.09	0.00	3,733.57
	09/20/05	3,800.66	-	67.70	0.00	3,732.96
	12/22/05	3,800.66	-	67.27	0.00	3,733.39
	03/23/06	3,800.66	-	67.44	0.00	3,733.22
	06/20/06	3,800.66	-	67.56	0.00	3,733.10
	09/20/06	3,800.66	-	67.70	0.00	3,732.96
	12/11/06	3,800.66	-	67.83	0.00	3,732.83
	03/15/07	3,800.66	-	67.95	0.00	3,732.71
	06/07/07	3,800.66	-	68.07	0.00	3,732.59
	09/06/07	3,800.66	-	67.22	0.00	3,733.44
	11/19/07	3,800.66	-	68.46	0.00	3,732.20
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MW - 2	07/31/00	3,796.33	-	60.55	0.00	3,735.78
	09/13/00	3,796.33	-	60.66	0.00	3,735.67
	11/15/00	3,796.33	-	60.76	0.00	3,735.57
	02/14/01	3,796.33	-	60.74	0.00	3,735.59
	04/24/01	3,796.33	-	60.90	0.00	3,735.43
	08/21/01	3,796.33	-	61.10	0.00	3,735.23
	10/30/01	3,796.33	-	61.20	0.00	3,735.13
	02/18/02	3,796.33	-	61.31	0.00	3,735.02
	06/19/02	3,796.33	-	61.57	0.00	3,734.76
	09/18/02	3,796.33	-	61.74	0.00	3,734.59
	12/18/02	3,796.33	-	61.86	0.00	3,734.47
	03/12/03	3,796.33	-	61.99	0.00	3,734.34
	06/16/03	3,796.33	-	62.16	0.00	3,734.17
	09/10/03	3,796.33	-	62.27	0.00	3,734.06
	12/11/03	3,796.33	-	62.45	0.00	3,733.88

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 2	03/09/04	3,796.33	-	62.59	0.00	3,733.74
	05/24/04	3,796.33	-	62.62	0.00	3,733.71
	08/03/04	3,796.33	-	62.76	0.00	3,733.57
	09/02/04	3,796.33	-	62.79	0.00	3,733.54
	12/22/04	3,796.33	-	62.89	0.00	3,733.44
	03/21/05	3,796.33	-	62.94	0.00	3,733.39
	06/21/05	3,796.33	-	63.05	0.00	3,733.28
	09/20/05	3,796.33	-	63.14	0.00	3,733.19
	12/22/05	3,796.33	-	63.24	0.00	3,733.09
	03/23/06	3,796.33	-	63.41	0.00	3,732.92
	06/20/06	3,796.33	-	63.53	0.00	3,732.80
	09/20/06	3,796.33	-	63.67	0.00	3,732.66
	12/11/06	3,796.33	-	63.79	0.00	3,732.54
	03/15/07	3,796.33	-	63.89	0.00	3,732.44
	06/07/07	3,796.33	-	64.01	0.00	3,732.32
	09/06/07	3,796.33	-	64.14	0.00	3,732.19
	11/19/07	3,796.33	-	64.26	0.00	3,732.07
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MW - 3	07/31/00	3,798.10	-	62.53	0.00	3,735.57
	09/13/00	3,798.10	-	62.63	0.00	3,735.47
	11/15/00	3,798.10	-	62.72	0.00	3,735.38
	02/14/01	3,798.10	-	62.72	0.00	3,735.38
	04/24/01	3,798.10	-	62.88	0.00	3,735.22
	08/21/01	3,798.10	-	63.10	0.00	3,735.00
	10/30/01	3,798.10	-	63.20	0.00	3,734.90
	02/18/02	3,798.10	-	63.31	0.00	3,734.79
	06/19/02	3,798.10	-	63.54	0.00	3,734.56
	09/18/02	3,798.10	-	63.72	0.00	3,734.38
	12/18/02	3,798.10	-	63.83	0.00	3,734.27
	03/12/03	3,798.10	-	63.96	0.00	3,734.14
	06/16/03	3,798.10	-	64.13	0.00	3,733.97
	09/10/03	3,798.10	-	64.25	0.00	3,733.85
	12/11/03	3,798.10	-	64.42	0.00	3,733.68
	03/09/04	3,798.10	-	64.57	0.00	3,733.53
	05/24/04	3,798.10	-	64.64	0.00	3,733.46
	08/03/04	3,798.10	-	64.75	0.00	3,733.35
	09/02/04	3,798.10	-	64.80	0.00	3,733.30
	12/22/04	3,798.10	-	64.88	0.00	3,733.22
	03/21/05	3,798.10	-	64.97	0.00	3,733.13
	06/21/05	3,798.10	-	65.04	0.00	3,733.06
	09/20/05	3,798.10	-	65.15	0.00	3,732.95
	12/22/05	3,798.10	-	65.25	0.00	3,732.85
	03/23/06	3,798.10	-	65.40	0.00	3,732.70
	06/20/06	3,798.10	-	65.53	0.00	3,732.57
	09/20/06	3,798.10	-	65.67	0.00	3,732.43
	12/11/06	3,798.10	-	65.78	0.00	3,732.32
	03/15/07	3,798.10	-	65.91	0.00	3,732.19
	06/07/07	3,798.10	-	66.03	0.00	3,732.07

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 3	09/06/07	3,798.10	-	66.17	0.00	3,731.93
	11/19/07	3,798.10	-	66.27	0.00	3,731.83
MW - 4	08/21/01	3,797.73	-	62.34	0.00	3,735.39
	10/30/01	3,797.73	-	62.45	0.00	3,735.28
	02/18/02	3,797.73	-	62.63	0.00	3,735.10
	06/19/02	3,797.73	-	62.81	0.00	3,734.92
	09/18/02	3,797.73	-	62.92	0.00	3,734.81
	12/18/02	3,797.73	-	63.09	0.00	3,734.64
	03/12/03	3,797.73	-	63.25	0.00	3,734.48
	06/16/03	3,797.73	-	63.39	0.00	3,734.34
	09/10/03	3,797.73	-	63.52	0.00	3,734.21
	12/11/03	3,797.73	-	63.70	0.00	3,734.03
	03/09/04	3,797.73	-	63.82	0.00	3,733.91
	05/24/04	3,797.73	-	63.92	0.00	3,733.81
	08/03/04	3,797.73	-	64.02	0.00	3,733.71
	09/02/04	3,797.73	-	64.06	0.00	3,733.67
	12/22/04	3,797.73	-	64.13	0.00	3,733.60
	03/21/05	3,797.73	-	64.20	0.00	3,733.53
	06/21/05	3,797.73	-	64.30	0.00	3,733.43
	09/20/05	3,797.73	-	64.40	0.00	3,733.33
	12/22/05	3,797.73	-	64.49	0.00	3,733.24
	06/20/06	3,797.73	-	64.77	0.00	3,732.96
	09/20/06	3,797.73	-	64.92	0.00	3,732.81
	12/11/06	3,797.73	-	65.02	0.00	3,732.71
	03/15/07	3,797.73	-	65.15	0.00	3,732.58
	06/07/07	3,797.73	-	65.28	0.00	3,732.45
	09/06/07	3,797.73	-	65.42	0.00	3,732.31
	11/19/07	3,797.73	-	65.54	0.00	3,732.19
MW - 5	08/21/01	3,797.23	-	61.87	0.00	3,735.36
	10/30/01	3,797.23	-	61.86	0.00	3,735.37
	02/18/02	3,797.23	-	62.03	0.00	3,735.20
	06/19/02	3,797.23	-	62.21	0.00	3,735.02
	09/18/02	3,797.23	-	62.38	0.00	3,734.85
	12/18/02	3,797.23	-	62.50	0.00	3,734.73
	03/12/03	3,797.23	-	62.64	0.00	3,734.59
	06/16/03	3,797.23	-	62.79	0.00	3,734.44
	09/10/03	3,797.23	-	62.91	0.00	3,734.32
	12/11/03	3,797.23	-	63.10	0.00	3,734.13
	03/09/04	3,797.23	-	63.22	0.00	3,734.01
	05/24/04	3,797.23	-	63.30	0.00	3,733.93
	08/03/04	3,797.23	-	63.42	0.00	3,733.81
	09/02/04	3,797.23	-	63.45	0.00	3,733.78
	12/22/04	3,797.23	-	63.54	0.00	3,733.69
	03/21/05	3,797.23	-	63.58	0.00	3,733.65
	06/21/05	3,797.23	-	63.70	0.00	3,733.53
	09/20/05	3,797.23	-	63.80	0.00	3,733.43

TABLE 1

## GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.  
 DARR ANGELL 4  
 LEA COUNTY, NEW MEXICO

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 5	12/22/05	3,797.23	-	63.89	0.00	3,733.34
	03/23/06	3,797.23	-	64.05	0.00	3,733.18
	06/20/06	3,797.23	-	64.17	0.00	3,733.06
	09/20/06	3,797.23	-	64.31	0.00	3,732.92
	12/11/06	3,797.23	-	64.43	0.00	3,732.80
	03/15/07	3,797.23	-	64.56	0.00	3,732.67
	06/07/07	3,797.23	-	64.67	0.00	3,732.56
	09/06/07	3,797.23	-	64.81	0.00	3,732.42
	11/19/07	3,797.23	-	64.93	0.00	3,732.30
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MW - 6	08/21/01	3,796.51	-	60.96	0.00	3,735.55
	10/30/01	3,796.51	-	61.11	0.00	3,735.40
	02/18/02	3,796.51	61.28	61.47	0.19	3,735.20
	06/19/02	3,796.51	61.44	61.54	0.10	3,735.06
	09/18/02	3,796.51	61.53	62.01	0.48	3,734.91
	12/18/02	3,796.51	61.77	61.85	0.08	3,734.73
	01/06/03	3,796.51	61.87	62.01	0.14	3,734.62
	01/08/03	3,796.51	61.80	61.88	0.08	3,734.70
	01/13/03	3,796.51	61.85	61.97	0.12	3,734.64
	01/20/03	3,797.51	-	61.78	0.00	3,735.73
	02/25/03	3,796.51	61.90	62.18	0.28	3,734.57
	03/04/03	3,796.51	61.88	62.15	0.27	3,734.59
	03/12/03	3,796.51	61.90	62.17	0.27	3,734.57
	03/17/03	3,796.51	61.97	62.18	0.21	3,734.51
	03/18/03	3,796.51	61.99	62.27	0.28	3,734.48
	03/26/03	3,796.51	61.99	62.29	0.30	3,734.48
	03/31/03	3,796.51	61.97	62.31	0.34	3,734.49
	04/09/03	3,796.51	62.02	62.08	0.06	3,734.48
	04/16/03	3,796.51	61.99	62.18	0.19	3,734.49
	04/21/03	3,796.51	-	61.90	0.00	3,734.61
	05/13/03	3,796.51	62.03	62.55	0.52	3,734.40
	06/03/03	3,796.51	62.09	62.52	0.43	3,734.36
	06/09/03	3,796.51	62.16	62.54	0.38	3,734.29
	06/16/03	3,796.51	62.11	62.31	0.20	3,734.37
	06/23/03	3,796.51	62.19	62.63	0.44	3,734.25
	07/09/03	3,796.51	62.21	62.72	0.51	3,734.22
	07/28/03	3,796.51	62.04	62.64	0.60	3,734.38
	08/04/03	3,796.51	62.30	62.88	0.58	3,734.12
	08/11/04	3,796.51	62.44	62.71	0.27	3,734.03
	08/19/03	3,796.51	62.48	62.61	0.13	3,734.01
	09/02/03	3,796.51	62.39	62.46	0.07	3,734.11
	09/10/03	3,796.51	62.36	62.43	0.07	3,734.14
	09/19/03	3,796.51	62.40	62.42	0.02	3,734.11
	10/02/03	3,796.51	62.38	62.41	0.03	3,734.13
	10/15/03	3,796.51	62.31	62.40	0.09	3,734.19
	10/21/03	3,796.51	62.28	62.81	0.53	3,734.15
	11/04/03	3,796.51	62.30	62.37	0.07	3,734.20
	11/12/03	3,796.51	62.77	63.41	0.64	3,733.64

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 6	11/20/03	3,796.51	62.27	62.94	0.67	3,734.14
	12/02/03	3,796.51	62.65	63.43	0.78	3,733.74
	12/11/03	3,796.51	62.32	63.13	0.81	3,734.07
	12/30/03	3,796.51	62.34	63.11	0.77	3,734.05
	01/08/04	3,796.51	62.90	63.18	0.28	3,733.57
	01/21/04	3,796.51	62.81	63.31	0.50	3,733.63
	03/09/04	3,796.51	62.60	63.14	0.54	3,733.83
	04/08/04	3,796.51	62.75	63.21	0.46	3,733.69
	05/24/04	3,796.51	62.64	62.89	0.25	3,733.83
	06/16/04	3,796.51	62.72	62.81	0.09	3,733.78
	07/06/04	3,796.51	62.68	62.85	0.17	3,733.80
	07/14/04	3,796.51	62.69	62.84	0.15	3,733.80
	07/22/04	3,796.51	62.70	62.87	0.17	3,733.78
	08/03/04	3,796.51	62.71	62.87	0.16	3,733.78
	08/06/04	3,796.51	62.71	62.82	0.11	3,733.78
	08/12/04	3,796.51	62.88	63.08	0.20	3,733.60
	09/02/04	3,796.51	62.75	63.05	0.30	3,733.72
	09/03/04	3,796.51	62.75	63.05	0.30	3,733.72
	09/10/04	3,796.51	63.84	64.10	0.26	3,732.63
	09/17/04	3,796.51	62.80	63.05	0.25	3,733.67
	09/24/04	3,796.51	62.88	63.19	0.31	3,733.58
	10/14/04	3,796.51	62.85	63.01	0.16	3,733.64
	12/22/04	3,796.51	62.80	63.25	0.45	3,733.64
	01/13/05	3,796.51	62.81	63.09	0.28	3,733.66
	01/21/05	3,796.51	62.82	62.95	0.13	3,733.67
	01/26/05	3,796.51	62.85	62.86	0.01	3,733.66
	02/04/05	3,796.51	62.80	62.81	0.01	3,733.71
	02/10/05	3,796.51	62.83	62.84	0.01	3,733.68
	02/16/05	3,796.51	62.82	62.83	0.01	3,733.69
	02/23/05	3,796.51	62.82	62.83	0.01	3,733.69
	03/02/05	3,796.51	sheen	62.85	0.00	3,733.66
	03/10/05	3,796.51	62.84	62.85	0.01	3,733.67
	03/17/05	3,796.51	62.88	62.89	0.01	3,733.63
	03/21/05	3,796.51	62.87	62.89	0.02	3,733.64
	03/23/05	3,796.51	sheen	62.91	0.00	3,733.60
	04/01/05	3,796.51	sheen	62.91	0.00	3,733.60
	06/21/05	3,796.51	-	62.93	0.00	3,733.58
	06/22/05	3,796.51	sheen	62.97	0.00	3,733.54
	08/26/05	3,796.51	sheen	63.08	0.00	3,733.43
	09/20/05	3,796.51	63.03	63.04	0.01	3,733.48
	09/23/05	3,796.51	63.04	63.09	0.05	3,733.46
	10/05/05	3,796.51	63.10	63.13	0.03	3,733.41
	10/14/05	3,796.51	63.11	63.20	0.09	3,733.39
	10/27/05	3,796.51	63.12	63.20	0.08	3,733.38
	12/14/05	3,796.51	63.20	63.41	0.21	3,733.28
	12/20/05	3,796.51	63.15	63.40	0.25	3,733.32
	12/22/05	3,796.51	63.15	63.40	0.25	3,733.32
	03/23/06	3,796.51	63.23	63.62	0.39	3,733.22

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 6	04/06/06	3,796.51	63.30	63.70	0.40	3,733.15
	06/20/06	3,796.51	63.39	63.67	0.28	3,733.08
	09/20/06	3,796.51	63.53	63.82	0.29	3,732.94
	09/21/06	3,796.51	63.52	63.83	0.31	3,732.94
	10/04/06	3,796.51	63.55	63.75	0.20	3,732.93
	10/12/06	3,796.51	63.60	63.70	0.10	3,732.90
	10/25/06	3,796.51	63.60	63.70	0.10	3,732.90
	11/08/06	3,796.51	sheen	63.66	0.00	3,732.85
	11/15/06	3,796.51	sheen	64.70	0.00	3,731.81
	11/20/06	3,796.51	sheen	63.68	0.00	3,732.83
	11/29/06	3,796.51	sheen	63.70	0.00	3,732.81
	12/07/06	3,796.51	sheen	63.73	0.00	3,732.78
	12/11/06	3,796.51	sheen	63.72	0.00	3,732.79
	12/13/06	3,796.51	sheen	63.73	0.00	3,732.78
	01/10/07	3,796.51	sheen	63.77	0.00	3,732.74
	03/15/07	3,796.51	sheen	63.84	0.00	3,732.67
	06/07/07	3,796.51	sheen	63.98	0.00	3,732.53
	09/06/07	3,796.51	64.04	64.10	0.06	3,732.46
	10/24/07	3,796.51	64.13	64.22	0.09	3,732.37
	10/31/07	3,796.51	sheen	64.21	0.00	3,732.30
	11/19/07	3,796.51	sheen	64.19	0.00	3,732.32
	11/19/07	3,796.51	sheen	64.22	0.00	3,732.29
	01/07/08	3,796.51	sheen	64.27	0.00	3,732.24
	01/15/08	3,796.51	sheen	64.29	0.00	3,732.22
	01/22/08	3,796.51	sheen	64.31	0.00	3,732.20
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MW - 7	08/21/01	3,796.16	-	60.60	0.00	3,735.56
	10/30/01	3,796.16	-	60.73	0.00	3,735.43
	02/18/02	3,796.16	-	60.83	0.00	3,735.33
	06/19/02	3,796.16	-	61.08	0.00	3,735.08
	09/18/02	3,796.16	-	61.24	0.00	3,734.92
	12/18/02	3,796.16	-	61.46	0.00	3,734.70
	03/12/03	3,796.16	-	61.50	0.00	3,734.66
	06/16/03	3,796.16	-	61.64	0.00	3,734.52
	09/10/03	3,796.16	-	61.79	0.00	3,734.37
	12/11/03	3,796.16	-	61.97	0.00	3,734.19
	03/09/04	3,796.16	-	62.11	0.00	3,734.05
	05/24/04	3,796.16	-	62.17	0.00	3,733.99
	08/03/04	3,796.16	-	62.27	0.00	3,733.89
	09/02/04	3,796.16	-	62.33	0.00	3,733.83
	12/22/04	3,796.16	-	62.40	0.00	3,733.76
	03/21/05	3,796.16	-	62.45	0.00	3,733.71
	06/21/05	3,796.16	-	62.55	0.00	3,733.61
	09/20/05	3,796.16	-	62.64	0.00	3,733.52
	12/22/05	3,796.16	-	62.75	0.00	3,733.41
	03/23/06	3,796.16	-	62.92	0.00	3,733.24
	06/20/06	3,796.16	-	63.03	0.00	3,733.13
	09/20/06	3,796.16	-	63.17	0.00	3,732.99

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 7	03/15/07	3,796.16	-	63.40	0.00	3,732.76
	06/07/07	3,796.16	-	63.52	0.00	3,732.64
	09/06/07	3,796.16	-	63.66	0.00	3,732.50
	11/19/07	3,796.16	-	63.78	0.00	3,732.38
MW - 8	08/21/01	3,795.89	-	60.58	0.00	3,735.31
	10/30/01	3,795.89	-	60.65	0.00	3,735.24
	02/18/02	3,795.89	-	60.77	0.00	3,735.12
	06/19/02	3,795.89	-	61.05	0.00	3,734.84
	09/18/02	3,795.89	-	61.23	0.00	3,734.66
	12/18/02	3,795.89	61.35	61.37	0.02	3,734.54
	01/13/03	3,795.89	61.43	61.47	0.04	3,734.45
	03/04/03	3,795.89	61.50	61.62	0.12	3,734.37
	03/10/03	3,795.89	-	61.53	0.00	3,734.36
	03/12/03	3,795.89	61.51	61.52	0.01	3,734.38
	03/26/03	3,795.89	-	61.60	0.00	3,734.29
	03/31/03	3,795.89	61.61	61.62	0.01	3,734.28
	04/09/03	3,795.89	-	61.62	0.00	3,734.27
	04/21/03	3,795.89	61.48	61.50	0.02	3,734.41
	05/13/03	3,795.89	61.72	61.79	0.07	3,734.16
	06/03/03	3,795.89	61.73	61.81	0.08	3,734.15
	06/10/03	3,795.89	61.74	61.79	0.05	3,734.14
	06/16/03	3,795.89	-	61.81	0.00	3,734.08
	06/24/03	3,795.89	61.76	61.88	0.12	3,734.11
	07/09/03	3,795.89	61.81	61.97	0.16	3,734.06
	07/28/03	3,795.89	61.64	61.86	0.22	3,734.22
	08/04/03	3,795.89	61.91	62.10	0.19	3,733.95
	08/11/03	3,795.89	-	62.03	0.00	3,733.86
	08/19/03	3,795.89	-	62.04	0.00	3,733.85
	09/10/03	3,795.89	-	62.03	0.00	3,733.86
	09/19/03	3,795.89	-	62.10	0.00	3,733.79
	10/21/03	3,795.89	63.33	63.91	0.58	3,732.47
	11/04/03	3,795.89	61.90	62.04	0.14	3,733.97
	11/12/03	3,795.89	62.30	62.40	0.10	3,733.58
	11/20/03	3,795.89	61.81	62.15	0.34	3,734.03
	12/02/03	3,795.89	62.29	62.68	0.39	3,733.54
	12/11/03	3,795.89	61.99	62.43	0.44	3,733.83
	12/30/03	3,795.89	62.01	62.45	0.44	3,733.81
	01/08/04	3,795.89	62.47	62.70	0.23	3,733.39
	01/21/04	3,795.89	64.58	67.84	3.26	3,730.82
	03/09/04	3,795.89	62.17	62.55	0.38	3,733.66
	04/08/04	3,795.89	62.28	62.67	0.39	3,733.55
	05/24/04	3,795.89	61.77	61.96	0.19	3,734.09
	06/16/04	3,795.89	62.13	62.61	0.48	3,733.69
	07/06/04	3,795.89	62.16	62.68	0.52	3,733.65
	07/14/04	3,795.89	62.17	62.70	0.53	3,733.64
	07/22/04	3,795.89	62.15	62.63	0.48	3,733.67
	08/03/04	3,795.89	62.15	62.63	0.48	3,733.67

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 8	08/06/04	3,795.89	62.15	62.63	0.48	3,733.67
	08/12/04	3,795.89	62.20	62.40	0.20	3,733.66
	09/02/04	3,795.89	62.26	62.70	0.44	3,733.56
	09/03/04	3,795.89	62.26	62.79	0.53	3,733.55
	09/10/04	3,795.89	62.33	62.69	0.36	3,733.51
	09/17/04	3,795.89	62.35	62.80	0.45	3,733.47
	09/24/04	3,795.89	62.35	62.75	0.40	3,733.48
	10/14/04	3,795.89	62.30	62.74	0.44	3,733.52
	12/22/04	3,795.89	62.31	62.98	0.67	3,733.48
	01/13/05	3,795.89	62.32	62.90	0.58	3,733.48
	01/21/05	3,795.89	62.32	62.79	0.47	3,733.50
	01/26/05	3,795.89	62.35	62.70	0.35	3,733.49
	02/04/05	3,795.89	62.37	62.64	0.27	3,733.48
	02/10/05	3,795.89	62.35	62.53	0.18	3,733.51
	02/16/05	3,795.89	62.38	62.49	0.11	3,733.49
	02/23/05	3,795.89	62.39	62.49	0.10	3,733.49
	03/02/05	3,795.89	62.41	62.45	0.04	3,733.47
	03/10/05	3,795.89	62.40	62.41	0.01	3,733.49
	03/17/05	3,795.89	62.42	62.43	0.01	3,733.47
	03/21/05	3,795.89	62.42	62.44	0.02	3,733.47
	03/23/05	3,795.89	sheen	62.41	0.00	3,733.48
	04/01/05	3,795.89	sheen	62.47	0.00	3,733.42
	06/21/05	3,795.89	62.51	62.52	0.01	3,733.38
	06/22/05	3,795.89	sheen	62.53	0.00	3,733.36
	08/19/05	3,795.89	-	62.58	0.00	3,733.31
	08/26/05	3,795.89	62.62	62.67	0.05	3,733.26
	09/02/05	3,795.89	62.22	62.70	0.48	3,733.60
	09/08/05	3,795.89	62.60	62.68	0.08	3,733.28
	09/16/05	3,795.89	62.62	62.73	0.11	3,733.25
	09/20/05	3,795.89	62.24	62.69	0.45	3,733.58
	09/23/05	3,795.89	62.20	62.60	0.40	3,733.63
	09/28/05	3,795.89	62.62	62.80	0.18	3,733.24
	10/04/05	3,795.89	62.62	62.72	0.10	3,733.26
	10/14/05	3,795.89	62.69	62.80	0.11	3,733.18
	10/18/05	3,795.89	62.65	62.74	0.09	3,733.23
	10/27/05	3,795.89	62.70	62.79	0.09	3,733.18
	11/01/05	3,795.89	62.68	62.75	0.07	3,733.20
	11/08/05	3,795.89	62.67	62.75	0.08	3,733.21
	11/15/05	3,795.89	62.73	62.86	0.13	3,733.14
	11/22/05	3,795.89	62.69	62.79	0.10	3,733.19
	11/29/05	3,795.89	62.70	62.84	0.14	3,733.17
	12/09/05	3,795.89	62.72	62.83	0.11	3,733.15
	12/14/05	3,795.89	62.73	62.84	0.11	3,733.14
	12/20/05	3,795.89	62.76	62.88	0.12	3,733.11
	12/22/05	3,795.89	62.78	62.88	0.10	3,733.10
	12/28/05	3,795.89	62.77	62.88	0.11	3,733.10
	01/03/06	3,795.89	62.75	62.89	0.14	3,733.12
	01/12/06	3,795.89	62.77	62.93	0.16	3,733.10

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

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
MW - 8	01/18/06	3,795.89	62.79	62.95	0.16	3,733.08
	01/26/06	3,795.89	62.78	62.94	0.16	3,733.09
	02/01/06	3,795.89	62.87	62.92	0.05	3,733.01
	02/08/06	3,795.89	62.81	63.01	0.20	3,733.05
	02/15/06	3,795.89	62.78	62.99	0.21	3,733.08
	02/21/06	3,795.89	62.82	62.93	0.11	3,733.05
	03/01/06	3,795.89	62.85	62.94	0.09	3,733.03
	03/23/06	3,795.89	62.88	62.98	0.10	3,733.00
	04/06/06	3,795.89	62.95	63.00	0.05	3,732.93
	04/13/06	3,795.89	62.91	62.97	0.06	3,732.97
	04/19/06	3,795.89	62.94	62.95	0.01	3,732.95
	04/26/06	3,795.89	62.94	62.96	0.02	3,732.95
	05/03/06	3,795.89	62.95	63.00	0.05	3,732.93
	05/10/06	3,795.89	62.96	63.00	0.04	3,732.92
	05/17/06	3,795.89	62.96	62.99	0.03	3,732.93
	05/25/06	3,795.89	62.99	63.04	0.05	3,732.89
	06/05/06	3,795.89	62.99	63.02	0.03	3,732.90
	06/14/06	3,795.89	63.02	63.03	0.01	3,732.87
	06/20/06	3,795.89	63.00	63.06	0.06	3,732.88
	07/19/06	3,795.89	63.05	63.14	0.09	3,732.83
	07/26/06	3,795.89	63.04	63.07	0.03	3,732.85
	08/10/06	3,795.89	63.08	63.18	0.10	3,732.80
	08/25/06	3,795.89	63.13	63.16	0.03	3,732.76
	09/14/06	3,795.89	63.16	63.17	0.01	3,732.73
	09/20/06	3,795.89	63.17	63.22	0.05	3,732.71
	09/21/06	3,795.89	63.19	63.22	0.03	3,732.70
	09/27/06	3,795.89	63.20	63.27	0.07	3,732.68
	10/04/06	3,795.89	63.18	63.19	0.01	3,732.71
	10/12/06	3,795.89	63.20	63.21	0.01	3,732.69
	10/25/06	3,795.89	sheen	63.21	0.00	3,732.68
	11/08/06	3,795.89	sheen	63.25	0.00	3,732.64
	11/15/06	3,795.89	sheen	63.30	0.00	3,732.59
	11/20/06	3,795.89	sheen	63.27	0.00	3,732.62
	11/29/06	3,795.89	sheen	63.30	0.00	3,732.59
	12/07/06	3,795.89	sheen	63.30	0.00	3,732.59
	12/11/06	3,795.89	sheen	64.30	0.00	3,731.59
	12/13/06	3,795.89	sheen	63.28	0.00	3,732.61
	01/10/07	3,795.89	sheen	63.33	0.00	3,732.56
	02/09/07	3,795.89	sheen	63.37	0.00	3,732.52
	02/13/07	3,795.89	sheen	63.38	0.00	3,732.51
	02/20/07	3,795.89	sheen	63.37	0.00	3,732.52
	03/15/07	3,795.89	sheen	63.42	0.00	3,732.47
	04/12/07	3,795.89	-	64.43	0.00	3,731.46
	06/07/07	3,795.89	sheen	63.50	0.00	3,732.39
	09/06/07	3,795.89	sheen	63.61	0.00	3,732.28
	11/19/07	3,795.89	sheen	63.77	0.00	3,732.12
MW - 9	08/21/01	3,795.66	-	60.68	0.00	3,734.98

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW-9	10/30/01	3,795.66	-	60.80	0.00	3,734.86
	02/18/02	3,795.66	-	60.92	0.00	3,734.74
	06/19/02	3,795.66	-	61.15	0.00	3,734.51
	09/18/02	3,795.66	-	61.32	0.00	3,734.34
	12/18/02	3,795.66	-	61.43	0.00	3,734.23
	03/12/03	3,795.66	-	61.57	0.00	3,734.09
	06/16/03	3,795.66	-	61.73	0.00	3,733.93
	09/10/03	3,795.66	-	61.86	0.00	3,733.80
	12/11/03	3,795.66	-	62.04	0.00	3,733.62
	03/09/04	3,795.66	-	62.16	0.00	3,733.50
	05/24/04	3,795.66	-	62.25	0.00	3,733.41
	08/03/04	3,795.66	-	62.36	0.00	3,733.30
	09/02/04	3,795.66	-	62.40	0.00	3,733.26
	12/22/04	3,795.66	-	62.47	0.00	3,733.19
	03/21/05	3,795.66	-	62.55	0.00	3,733.11
	06/21/05	3,795.66	-	62.63	0.00	3,733.03
	09/20/05	3,795.66	-	62.75	0.00	3,732.91
	12/22/05	3,795.66	-	62.85	0.00	3,732.81
	03/23/06	3,795.66	-	63.00	0.00	3,732.66
	06/20/06	3,795.66	-	63.13	0.00	3,732.53
	09/20/06	3,795.66	-	63.26	0.00	3,732.40
	12/11/06	3,795.66	-	63.36	0.00	3,732.30
	03/15/07	3,795.66	-	63.48	0.00	3,732.18
	06/07/07	3,795.66	-	63.61	0.00	3,732.05
	09/06/07	3,795.66	-	63.74	0.00	3,731.92
	11/19/07	3,795.66	-	63.86	0.00	3,731.80
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MW - 10	08/21/01	3,796.23	-	61.35	0.00	3,734.88
	10/30/01	3,796.23	-	61.51	0.00	3,734.72
	02/18/02	3,796.23	-	61.61	0.00	3,734.62
	06/19/02	3,796.23	-	61.84	0.00	3,734.39
	09/18/02	3,796.23	-	62.01	0.00	3,734.22
	12/18/02	3,796.23	-	62.11	0.00	3,734.12
	03/12/03	3,796.23	-	62.23	0.00	3,734.00
	06/16/03	3,796.23	-	62.40	0.00	3,733.83
	09/10/03	3,796.23	-	62.52	0.00	3,733.71
	12/11/03	3,796.23	-	62.69	0.00	3,733.54
	03/09/04	3,796.23	-	62.83	0.00	3,733.40
	05/24/04	3,796.23	-	62.91	0.00	3,733.32
	08/03/04	3,796.23	-	63.02	0.00	3,733.21
	09/02/04	3,796.23	-	63.07	0.00	3,733.16
	12/22/04	3,796.23	-	63.17	0.00	3,733.06
	03/21/05	3,796.23	-	62.48	0.00	3,733.75
	06/21/05	3,796.23	-	63.33	0.00	3,732.90
	09/20/05	3,796.23	-	63.44	0.00	3,732.79
	12/22/05	3,796.23	-	63.53	0.00	3,732.70
	03/23/06	3,796.23	-	63.69	0.00	3,732.54
	06/20/06	3,796.23	-	63.80	0.00	3,732.43

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 10	09/20/06	3,796.23	-	63.93	0.00	3,732.30
	12/11/06	3,796.23	-	64.05	0.00	3,732.18
	03/15/07	3,796.23	-	64.19	0.00	3,732.04
	06/07/07	3,796.23	-	64.30	0.00	3,731.93
	09/06/07	3,796.23	-	64.44	0.00	3,731.79
	11/19/07	3,796.23	-	64.55	0.00	3,731.68
MW - 11	08/21/01	3,796.58	-	61.80	0.00	3,734.78
	10/30/01	3,796.58	-	61.92	0.00	3,734.66
	02/18/02	3,796.58	-	62.08	0.00	3,734.50
	06/19/02	3,796.58	-	62.28	0.00	3,734.30
	09/18/02	3,796.58	-	62.42	0.00	3,734.16
	12/18/02	3,796.58	-	62.57	0.00	3,734.01
	03/12/03	3,796.58	-	62.68	0.00	3,733.90
	06/16/03	3,796.58	-	62.84	0.00	3,733.74
	09/10/03	3,796.58	-	62.98	0.00	3,733.60
	12/11/03	3,796.58	-	63.14	0.00	3,733.44
	03/09/04	3,796.58	-	63.28	0.00	3,733.30
	05/24/04	3,796.58	-	63.37	0.00	3,733.21
	08/03/04	3,796.58	-	63.49	0.00	3,733.09
	09/02/04	3,796.58	-	63.52	0.00	3,733.06
	12/22/04	3,796.58	-	63.60	0.00	3,732.98
	03/21/05	3,796.58	-	63.70	0.00	3,732.88
	06/21/05	3,796.58	-	63.79	0.00	3,732.79
	09/20/05	3,796.58	-	63.90	0.00	3,732.68
	12/22/05	3,796.58	-	63.97	0.00	3,732.61
	03/23/06	3,796.58	-	64.13	0.00	3,732.45
	06/20/06	3,796.58	-	64.26	0.00	3,732.32
	09/20/06	3,796.58	-	64.39	0.00	3,732.19
	12/11/06	3,796.58	-	64.56	0.00	3,732.02
	03/15/07	3,796.58	-	64.65	0.00	3,731.93
	06/07/07	3,796.58	-	64.76	0.00	3,731.82
	09/06/07	3,796.58	-	64.92	0.00	3,731.66
	11/19/07	3,796.58	-	65.01	0.00	3,731.57
MW - 12	08/21/01	3,798.03	-	63.04	0.00	3,734.99
	10/30/01	3,798.03	-	63.20	0.00	3,734.83
	02/18/02	3,798.03	-	63.28	0.00	3,734.75
	06/19/02	3,798.03	-	63.52	0.00	3,734.51
	09/18/02	3,798.03	-	63.68	0.00	3,734.35
	12/18/02	3,798.03	-	63.83	0.00	3,734.20
	03/12/03	3,798.03	-	63.94	0.00	3,734.09
	06/16/03	3,798.03	-	64.10	0.00	3,733.93
	09/10/03	3,798.03	-	64.24	0.00	3,733.79
	12/11/03	3,798.03	-	65.91	0.00	3,732.12
	03/09/04	3,798.03	-	64.54	0.00	3,733.49
	05/24/04	3,798.03	-	64.63	0.00	3,733.40
	08/03/04	3,798.03	-	64.73	0.00	3,733.30

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 12	09/02/04	3,798.03	-	64.77	0.00	3,733.26
	12/22/04	3,798.03	-	64.85	0.00	3,733.18
	03/21/05	3,798.03	-	64.93	0.00	3,733.10
	06/21/05	3,798.03	-	65.03	0.00	3,733.00
	09/20/05	3,798.03	-	65.12	0.00	3,732.91
	12/22/05	3,798.03	-	65.24	0.00	3,732.79
	03/23/06	3,798.03	-	65.40	0.00	3,732.63
	06/20/06	3,798.03	-	65.51	0.00	3,732.52
	09/20/06	3,798.03	-	65.64	0.00	3,732.39
	12/11/06	3,798.03	-	65.75	0.00	3,732.28
	03/15/07	3,798.03	-	65.90	0.00	3,732.13
	06/07/07	3,798.03	-	66.03	0.00	3,732.00
	09/06/07	3,798.03	-	66.16	0.00	3,731.87
	11/19/07	3,798.03	-	66.26	0.00	3,731.77
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MW - 13	08/21/01	3,799.65	-	64.51	0.00	3,735.14
	10/30/01	3,799.65	-	64.63	0.00	3,735.02
	02/18/02	3,799.65	-	64.73	0.00	3,734.92
	06/19/02	3,799.65	-	64.97	0.00	3,734.68
	09/18/02	3,799.65	-	65.13	0.00	3,734.52
	12/18/02	3,799.65	-	65.30	0.00	3,734.35
	03/12/03	3,799.65	-	65.41	0.00	3,734.24
	06/16/03	3,799.65	-	65.57	0.00	3,734.08
	09/10/03	3,799.65	-	65.70	0.00	3,733.95
	12/11/03	3,799.65	-	65.86	0.00	3,733.79
	03/09/04	3,799.65	-	66.00	0.00	3,733.65
	05/24/04	3,799.65	-	66.10	0.00	3,733.55
	08/03/04	3,799.65	-	66.21	0.00	3,733.44
	09/02/04	3,799.65	-	66.25	0.00	3,733.40
	12/22/04	3,799.65	-	66.32	0.00	3,733.33
	03/21/05	3,799.65	-	66.42	0.00	3,733.23
	06/21/05	3,799.65	-	66.51	0.00	3,733.14
	09/20/05	3,799.65	-	66.61	0.00	3,733.04
	12/22/05	3,799.65	-	66.70	0.00	3,732.95
	03/23/06	3,799.65	-	66.85	0.00	3,732.80
	06/20/06	3,799.65	-	66.98	0.00	3,732.67
	09/20/06	3,799.65	-	67.11	0.00	3,732.54
	12/11/06	3,799.65	-	67.22	0.00	3,732.43
	03/15/07	3,799.65	-	67.37	0.00	3,732.28
	06/07/07	3,799.65	-	67.49	0.00	3,732.16
	09/06/07	3,799.65	-	67.67	0.00	3,731.98
	11/19/07	3,799.65	-	67.74	0.00	3,731.91
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MW - 14	12/18/02	3,796.10	-	62.07	0.00	3,734.03
	03/12/03	3,796.10	-	62.22	0.00	3,733.88
	06/16/03	3,796.10	-	62.38	0.00	3,733.72
	09/10/03	3,796.10	-	62.51	0.00	3,733.59
	12/11/03	3,796.10	-	62.66	0.00	3,733.44

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW - 14	03/09/04	3,796.10	-	62.81	0.00	3,733.29
	05/24/04	3,796.10	-	62.92	0.00	3,733.18
	08/03/04	3,796.10	-	63.01	0.00	3,733.09
	09/02/04	3,796.10	-	63.05	0.00	3,733.05
	12/22/04	3,796.10	-	63.15	0.00	3,732.95
	03/21/05	3,796.10	-	63.24	0.00	3,732.86
	06/21/05	3,796.10	-	63.30	0.00	3,732.80
	09/20/05	3,796.10	-	63.42	0.00	3,732.68
	12/22/05	3,796.10	-	63.49	0.00	3,732.61
	03/23/06	3,796.10	-	63.66	0.00	3,732.44
	06/20/06	3,796.10	-	63.79	0.00	3,732.31
	09/20/06	3,796.10	-	63.91	0.00	3,732.19
	12/11/06	3,796.10	-	64.02	0.00	3,732.08
	03/15/07	3,796.10	-	64.14	0.00	3,731.96
	06/07/07	3,796.10	-	64.27	0.00	3,731.83
	09/06/07	3,796.10	-	64.42	0.00	3,731.68
	11/19/07	3,796.10	-	64.51	0.00	3,731.59
MW-15	01/10/05	3,795.96	-	62.33	0.00	3,733.63
	03/21/05	3,795.96	-	63.20	0.00	3,732.76
	06/21/05	3,795.96	-	63.30	0.00	3,732.66
	09/20/05	3,795.96	-	63.39	0.00	3,732.57
	12/22/05	3,795.96	-	63.48	0.00	3,732.48
	03/23/06	3,795.96	-	63.65	0.00	3,732.31
	06/20/06	3,795.96	-	63.77	0.00	3,732.19
	09/20/06	3,795.96	-	63.89	0.00	3,732.07
	12/11/06	3,795.96	-	64.00	0.00	3,731.96
	03/15/07	3,795.96	-	64.15	0.00	3,731.81
	06/07/07	3,795.96	-	64.27	0.00	3,731.69
	09/06/07	3,795.96	-	64.38	0.00	3,731.58
	11/19/07	3,795.96	-	64.51	0.00	3,731.45
MW-16	01/10/05	3,795.93	-	63.13	0.00	3,732.80
	03/21/05	3,795.93	-	62.42	0.00	3,733.51
	06/21/05	3,795.93	-	62.53	0.00	3,733.40
	09/20/05	3,795.93	-	62.62	0.00	3,733.31
	12/22/05	3,795.93	-	62.73	0.00	3,733.20
	03/23/06	3,795.93	-	62.89	0.00	3,733.04
	06/20/06	3,795.93	-	63.00	0.00	3,732.93
	09/20/06	3,795.93	-	63.15	0.00	3,732.78
	12/11/06	3,795.93	-	63.24	0.00	3,732.69
	03/15/07	3,795.93	-	63.38	0.00	3,732.55
	06/07/07	3,795.93	-	63.51	0.00	3,732.42
	09/06/07	3,795.93	-	63.65	0.00	3,732.28
	11/19/07	3,795.93	-	63.75	0.00	3,732.18
RW - 1	07/31/00	3,797.66	-	61.76	0.00	3,735.90
	09/13/00	3,797.66	-	61.86	0.00	3,735.80

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

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 1	11/15/00	3,797.66	-	61.94	0.00	3,735.72
	02/14/01	3,797.66	-	61.95	0.00	3,735.71
	04/24/01	3,797.66	62.06	62.50	0.44	3,735.53
	08/21/01	3,797.66	62.31	63.18	0.87	3,735.22
	10/30/01	3,797.66	62.43	63.00	0.57	3,735.14
	02/18/02	3,797.66	62.20	64.53	2.33	3,735.11
	06/19/02	3,797.66	62.87	62.94	0.07	3,734.78
	09/18/02	3,797.66	62.75	64.03	1.28	3,734.72
	12/18/02	3,797.66	Well Obstructed			
	01/06/03	3,797.66	62.72	65.18	2.46	3,734.57
	01/08/03	3,797.66	62.83	64.79	1.96	3,734.54
	01/13/03	3,797.66	63.13	63.25	0.12	3,734.51
	01/20/03	3,798.66	62.97	63.16	0.19	3,735.66
	02/17/03	3,797.66	62.91	64.81	1.90	3,734.47
	02/25/03	3,797.66	62.82	65.09	2.27	3,734.50
	03/04/03	3,797.66	63.21	63.61	0.40	3,734.39
	03/10/03	3,797.66	63.19	63.97	0.78	3,734.35
	03/12/03	3,797.66	63.12	64.10	0.98	3,734.39
	03/17/03	3,797.66	63.08	64.01	0.93	3,734.44
	03/18/03	3,797.66	63.11	64.46	1.35	3,734.35
	03/26/03	3,797.66	62.96	64.95	1.99	3,734.40
	03/31/03	3,797.66	62.84	65.21	2.37	3,734.46
	04/09/03	3,797.66	62.84	63.06	0.22	3,734.79
	04/16/03	3,797.66	63.08	64.01	0.93	3,734.44
	04/21/03	3,797.66	63.18	63.39	0.21	3,734.45
	05/13/03	3,797.66	63.06	63.49	0.43	3,734.54
	06/03/03	3,797.66	62.76	66.55	3.79	3,734.33
	06/10/03	3,797.66	63.15	64.17	1.02	3,734.36
	06/16/03	3,797.66	Well Obstructed			
	06/24/03	3,797.66	62.96	65.92	2.96	3,734.26
	07/09/03	3,797.66	62.86	66.80	3.94	3,734.21
	07/28/03	3,797.66	62.54	67.28	4.74	3,734.41
	08/04/03	3,797.66	63.75	63.77	0.02	3,733.91
	08/19/03	3,797.66	-	63.72	0.00	3,733.94
	09/02/03	3,797.66	-	63.81	0.00	3,733.85
	09/10/03	3,797.66	-	63.81	0.00	3,733.85
	09/19/03	3,797.66	-	63.61	0.00	3,734.05
	10/02/03	3,797.66	63.58	63.61	0.03	3,734.08
	10/15/03	3,797.66	63.46	63.87	0.41	3,734.14
	10/21/03	3,797.66	63.51	63.97	0.46	3,734.08
	11/12/03	3,797.66	64.08	64.16	0.08	3,733.57
	11/20/03	3,797.66	63.61	63.64	0.03	3,734.05
	12/02/03	3,797.66	64.08	64.10	0.02	3,733.58
	12/11/03	3,797.66	63.77	63.82	0.05	3,733.88
	12/30/03	3,797.66	63.78	63.81	0.03	3,733.88
	01/08/04	3,797.66	Sheen	64.26	0.00	3,733.40
	01/21/04	3,797.66	64.20	64.25	0.05	3,733.45
	03/09/04	3,797.66	63.88	64.36	0.48	3,733.71

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 1	04/08/04	3,797.66	63.55	63.89	0.34	3,734.06
	05/24/04	3,797.66	63.40	63.52	0.12	3,734.24
	06/16/04	3,797.66	63.79	64.61	0.82	3,733.75
	07/06/04	3,797.66	63.14	67.48	4.34	3,733.87
	07/14/04	3,797.66	63.17	67.46	4.29	3,733.85
	07/22/04	3,797.66	62.97	68.26	5.29	3,733.90
	08/03/04	3,797.66	62.98	68.26	5.28	3,733.89
	08/06/04	3,797.66	62.98	68.26	5.28	3,733.89
	08/12/04	3,797.66	62.97	68.65	5.68	3,733.84
	09/02/04	3,797.66	63.74	65.51	1.77	3,733.65
	09/03/04	3,797.66	63.74	65.51	1.77	3,733.65
	09/10/04	3,797.66	63.76	65.56	1.80	3,733.63
	09/17/04	3,797.66	63.90	65.00	1.10	3,733.60
	09/24/04	3,797.66	63.92	65.11	1.19	3,733.56
	10/14/04	3,797.66	63.92	65.01	1.09	3,733.58
	12/17/04	3,797.66	63.29	68.04	4.75	3,733.66
	12/22/04	3,797.66	63.05	68.71	5.66	3,733.76
	01/13/05	3,797.66	63.15	68.68	5.53	3,733.68
	01/21/05	3,797.66	63.39	67.55	4.16	3,733.65
	01/26/05	3,797.66	63.52	67.72	4.20	3,733.51
	02/04/05	3,797.66	63.43	67.13	3.70	3,733.68
	02/10/05	3,797.66	63.52	67.72	4.20	3,733.51
	02/16/05	3,797.66	63.52	66.82	3.30	3,733.65
	02/23/05	3,797.66	63.52	66.81	3.29	3,733.65
	03/02/05	3,797.66	63.32	67.43	4.11	3,733.72
	03/10/05	3,797.66	63.49	67.15	3.66	3,733.62
	03/17/05	3,797.66	63.50	67.18	3.68	3,733.61
	03/21/05	3,797.66	63.50	67.18	3.68	3,733.61
	03/23/05	3,797.66	63.35	67.75	4.40	3,733.65
	04/01/05	3,797.66	63.50	67.15	3.65	3,733.61
	06/21/05	3,797.66	63.23	68.70	5.47	3,733.61
	06/22/05	3,797.66	63.23	68.70	5.47	3,733.61
	07/14/05	3,797.66	63.25	69.00	5.75	3,733.55
	08/19/05	3,797.66	63.46	68.18	4.72	3,733.49
	08/26/05	3,797.66	63.59	67.60	4.01	3,733.47
	09/02/05	3,797.66	63.70	67.31	3.61	3,733.42
	09/08/05	3,797.66	63.73	67.24	3.51	3,733.40
	09/16/05	3,797.66	63.68	67.40	3.72	3,733.42
	09/20/05	3,797.66	63.72	67.90	4.18	3,733.31
	09/23/05	3,797.66	63.72	67.99	4.27	3,733.30
	09/28/05	3,797.66	63.82	66.76	2.94	3,733.40
	10/05/05	3,797.66	63.83	66.90	3.07	3,733.37
	10/14/05	3,797.66	63.80	67.25	3.45	3,733.34
	10/18/05	3,797.66	63.94	66.42	2.48	3,733.35
	10/27/05	3,797.66	63.80	67.35	3.55	3,733.33
	11/01/05	3,797.66	63.59	68.00	4.41	3,733.41
	11/08/05	3,797.66	63.76	67.26	3.50	3,733.38
	11/15/05	3,797.66	63.86	67.13	3.27	3,733.31

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 1	11/22/05	3,797.66	63.84	67.03	3.19	3,733.34
	11/29/05	3,797.66	63.89	67.08	3.19	3,733.29
	12/09/05	3,797.66	63.76	67.58	3.82	3,733.33
	12/14/05	3,797.66	63.80	67.01	3.21	3,733.38
	12/20/05	3,797.66	63.87	67.88	4.01	3,733.19
	12/22/05	3,797.66	64.88	65.22	0.34	3,732.73
	12/28/05	3,797.66	63.69	67.47	3.78	3,733.40
	01/03/06	3,797.66	63.91	66.98	3.07	3,733.29
	01/12/06	3,797.66	64.15	66.30	2.15	3,733.19
	01/18/06	3,797.66	64.17	66.40	2.23	3,733.16
	01/26/06	3,797.66	64.09	66.85	2.76	3,733.16
	02/01/06	3,797.66	64.22	66.81	2.59	3,733.05
	02/08/06	3,797.66	64.02	67.63	3.61	3,733.10
	02/15/06	3,797.66	63.98	67.74	3.76	3,733.12
	02/21/06	3,797.66	63.98	67.86	3.88	3,733.10
	03/01/06	3,797.66	63.96	67.79	3.83	3,733.13
	03/23/06	3,797.66	63.84	69.35	5.51	3,732.99
	04/06/06	3,797.66	63.94	69.05	5.11	3,732.95
	04/13/06	3,797.66	63.90	68.51	4.61	3,733.07
	04/19/06	3,797.66	64.07	67.31	3.24	3,733.10
	04/26/06	3,797.66	64.09	67.25	3.16	3,733.10
	05/03/06	3,797.66	64.12	67.24	3.12	3,733.07
	05/10/06	3,797.66	64.14	67.35	3.21	3,733.04
	05/17/06	3,797.66	64.17	67.19	3.02	3,733.04
	05/25/06	3,797.66	64.12	67.46	3.34	3,733.04
	06/05/06	3,797.66	64.03	67.75	3.72	3,733.07
	06/14/06	3,797.66	64.09	67.84	3.75	3,733.01
	06/20/06	3,797.66	64.26	66.96	2.70	3,733.00
	07/19/06	3,797.66	63.88	69.09	5.21	3,733.00
	07/26/06	3,797.66	63.83	69.15	5.32	3,733.03
	08/10/06	3,797.66	63.91	69.21	5.30	3,732.96
	08/25/06	3,797.66	63.90	69.20	5.30	3,732.97
	09/14/06	3,797.66	63.82	71.00	7.18	3,732.76
	09/20/06	3,797.66	63.90	Well Obstructed		
	09/21/06	3,797.66	Well Obstructed			
	09/27/06	3,797.66	Well Obstructed			
	10/04/06	3,797.66	Well Obstructed			
	12/11/06	3,797.66	Well Obstructed			
	03/15/07	3,797.66	64.08	69.66	5.58	3,732.74
	04/12/07	3,797.66	64.14	69.66	5.52	3,732.69
	04/25/07	3,797.66	64.27	69.29	5.02	3,732.64
	05/16/07	3,797.66	64.24	69.69	5.45	3,732.60
	05/23/07	3,797.66	64.50	68.52	4.02	3,732.56
	05/31/07	3,797.66	64.52	68.42	3.90	3,732.56
	06/07/07	3,797.66	64.58	68.13	3.55	3,732.55
	06/13/07	3,797.66	64.51	67.43	2.92	3,732.71
	06/20/07	3,797.66	64.31	69.44	5.13	3,732.58
	06/25/07	3,797.66	64.18	66.10	1.92	3,733.19

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 1	07/03/07	3,797.66	65.28	65.71	0.43	3,732.32
	07/18/07	3,797.66	65.02	66.17	1.15	3,732.47
	07/25/07	3,797.66	65.19	66.02	0.83	3,732.35
	08/07/07	3,797.66	65.33	65.78	0.45	3,732.26
	08/08/07	3,797.66	65.19	66.15	0.96	3,732.33
	08/15/07	3,797.66	65.30	65.83	0.53	3,732.28
	08/29/07	3,797.66	65.11	66.46	1.35	3,732.35
	09/06/07	3,797.66	64.74	68.27	3.53	3,732.39
	09/19/07	3,797.66	65.31	66.18	0.87	3,732.22
	10/04/07	3,797.66	65.28	66.19	0.91	3,732.24
	10/18/07	3,797.66	65.29	66.61	1.32	3,732.17
	11/19/07	3,797.66	64.71	69.20	4.49	3,732.28
RW - 2	07/31/00	3,797.60	61.53	62.45	0.92	3,735.93
	09/13/00	3,797.60	61.13	64.52	3.39	3,735.96
	11/15/00	3,797.60	61.01	65.91	4.90	3,735.86
	02/14/01	3,797.60	61.04	66.80	5.76	3,735.70
	04/24/01	3,797.60	60.26	66.21	5.95	3,736.45
	08/21/01	3,797.60	61.47	67.22	5.75	3,735.27
	10/30/01	3,797.60	61.58	66.25	4.67	3,735.32
	02/18/02	3,797.60	61.42	67.68	6.26	3,735.24
	06/19/02	3,797.60	62.86	62.93	0.07	3,734.73
	09/18/02	3,797.60	61.89	67.84	5.95	3,734.82
	12/18/02	3,797.60	62.08	67.80	5.72	3,734.66
	01/06/03	3,797.60	62.15	67.91	5.76	3,734.59
	01/08/03	3,797.60	62.08	67.87	5.79	3,734.65
	01/13/03	3,797.60	62.07	67.81	5.74	3,734.67
	01/20/03	3,797.60	63.06	63.91	0.85	3,734.41
	02/17/03	3,797.60	62.34	66.37	4.03	3,734.66
	02/25/03	3,797.60	62.21	67.48	5.27	3,734.60
	03/04/03	3,797.60	62.23	67.78	5.55	3,734.54
	03/10/03	3,797.60	62.26	67.88	5.62	3,734.50
	03/12/03	3,797.60	62.52	66.50	3.98	3,734.48
	03/17/03	3,797.60	62.35	67.64	5.29	3,734.46
	03/18/03	3,797.60	62.55	67.71	5.16	3,734.28
	03/26/03	3,797.60	63.31	63.55	0.24	3,734.25
	03/31/03	3,797.60	63.15	63.73	0.58	3,734.36
	04/09/03	3,797.60	63.04	64.71	1.67	3,734.31
	04/16/03	3,797.60	62.35	67.68	5.33	3,734.45
	04/21/03	3,797.60	62.27	62.71	0.44	3,735.26
	05/13/03	3,797.60	62.55	67.46	4.91	3,734.31
	06/03/03	3,797.60	62.42	67.82	5.40	3,734.37
	06/10/03	3,797.60	62.58	67.50	4.92	3,734.28
	06/16/03	3,797.60	62.49	62.81	0.32	3,735.06
	06/24/03	3,797.60	62.48	67.86	5.38	3,734.31
	07/09/03	3,797.60	62.60	67.20	4.60	3,734.31
	07/28/03	3,797.60	62.38	68.00	5.62	3,734.38
	08/04/03	3,797.60	62.68	68.35	5.67	3,734.07

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 2	08/11/03	3,797.60	62.72	68.47	5.75	3,734.02
	08/19/03	3,797.60	62.70	68.51	5.81	3,734.03
	09/02/03	3,797.60	62.78	63.14	0.36	3,734.77
	09/10/03	3,797.60	62.78	63.15	0.37	3,734.76
	09/19/03	3,797.60	62.76	63.10	0.34	3,734.79
	10/02/03	3,797.60	62.69	63.02	0.33	3,734.86
	10/15/03	3,797.60	62.81	63.39	0.58	3,734.70
	10/21/03	3,797.60	62.60	63.19	0.59	3,734.91
	11/04/03	3,797.60	62.60	62.62	0.02	3,735.00
	11/12/03	3,797.60	63.75	64.28	0.53	3,733.77
	11/20/03	3,797.60	63.31	64.75	1.44	3,734.07
	12/02/03	3,797.60	63.23	67.87	4.64	3,733.67
	12/11/03	3,797.60	62.83	67.81	4.98	3,734.02
	12/30/03	3,797.60	62.81	67.88	5.07	3,734.03
	01/08/04	3,797.60	63.28	68.37	5.09	3,733.56
	01/21/04	3,797.60	63.27	68.58	5.31	3,733.53
	03/09/04	3,797.60	62.97	68.41	5.44	3,733.81
	04/08/04	3,797.60	63.14	64.02	0.88	3,734.33
	05/24/04	3,797.60	63.20	65.39	2.19	3,734.07
	06/16/04	3,797.60	62.92	68.53	5.61	3,733.84
	07/06/04	3,797.60	62.86	68.92	6.06	3,733.83
	07/14/04	3,797.60	62.87	68.90	6.03	3,733.83
	07/22/04	3,797.60	62.87	68.09	5.22	3,733.95
	08/03/04	3,797.60	62.88	68.90	6.02	3,733.82
	08/06/04	3,797.60	62.88	68.90	6.02	3,733.82
	08/12/04	3,797.60	62.92	69.08	6.16	3,733.76
	09/02/04	3,797.60	62.93	68.80	5.87	3,733.79
	09/03/04	3,797.60	62.93	68.80	5.87	3,733.79
	09/10/04	3,797.60	63.01	68.74	5.73	3,733.73
	09/17/04	3,797.60	63.90	68.90	5.00	3,732.95
	09/24/04	3,797.60	63.00	68.90	5.90	3,733.72
	10/14/04	3,797.60	63.87	68.90	5.03	3,732.98
	12/17/04	3,797.60	63.11	69.03	5.92	3,733.60
	12/22/04	3,797.60	63.09	69.01	5.92	3,733.62
	01/13/05	3,797.60	63.13	69.04	5.91	3,733.58
	01/21/05	3,797.60	63.05	68.81	5.76	3,733.69
	01/26/05	3,797.60	63.05	68.64	5.59	3,733.71
	02/04/05	3,797.60	63.14	68.89	5.75	3,733.60
	02/10/05	3,797.60	63.03	68.74	5.71	3,733.71
	02/16/05	3,797.60	63.05	68.80	5.75	3,733.69
	02/23/05	3,797.60	63.01	68.78	5.77	3,733.72
	03/02/05	3,797.60	63.05	69.65	6.60	3,733.56
	03/10/05	3,797.60	63.03	68.85	5.82	3,733.70
	03/17/05	3,797.60	63.05	68.89	5.84	3,733.67
	03/21/05	3,797.60	63.05	68.89	5.84	3,733.67
	03/23/05	3,797.60	63.03	68.94	5.91	3,733.68
	04/01/05	3,797.60	63.09	68.90	5.81	3,733.64
	06/21/05	3,797.60	63.82	69.01	5.19	3,733.00

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 2	06/22/05	3,797.60	63.82	69.01	5.19	3,733.00
	08/19/05	3,797.60	63.39	69.11	5.72	3,733.35
	08/26/05	3,797.60	63.41	69.04	5.63	3,733.35
	09/02/05	3,797.60	63.43	68.96	5.53	3,733.34
	09/08/05	3,797.60	63.43	68.88	5.45	3,733.35
	09/16/05	3,797.60	63.48	68.90	5.42	3,733.31
	09/20/05	3,797.60	63.40	69.12	5.72	3,733.34
	09/23/05	3,797.60	63.38	69.01	5.63	3,733.38
	09/28/05	3,797.60	63.51	68.65	5.14	3,733.32
	10/05/05	3,797.60	63.49	68.68	5.19	3,733.33
	10/14/05	3,797.60	63.55	68.85	5.30	3,733.26
	10/18/05	3,797.60	63.57	68.54	4.97	3,733.28
	10/27/05	3,797.60	63.53	68.85	5.32	3,733.27
	11/01/05	3,797.60	63.48	68.97	5.49	3,733.30
	11/08/05	3,797.60	63.48	68.77	5.29	3,733.33
	11/15/05	3,797.60	63.55	68.78	5.23	3,733.27
	11/22/05	3,797.60	63.55	68.77	5.22	3,733.27
	11/29/05	3,797.60	63.56	68.77	5.21	3,733.26
	12/09/05	3,797.60	63.55	68.93	5.38	3,733.24
	12/14/05	3,797.60	63.57	69.05	5.48	3,733.21
	12/20/05	3,797.60	63.63	68.80	5.17	3,733.19
	12/22/05	3,797.60	64.94	65.39	0.45	3,732.59
	12/28/05	3,797.60	63.52	68.91	5.39	3,733.27
	01/03/06	3,797.60	63.63	68.67	5.04	3,733.21
	01/12/06	3,797.60	63.66	68.89	5.23	3,733.16
	01/18/06	3,797.60	63.72	68.73	5.01	3,733.13
	01/26/06	3,797.60	63.73	68.86	5.13	3,733.10
	02/01/06	3,797.60	63.81	68.79	4.98	3,733.04
	02/08/06	3,797.60	63.72	69.12	5.40	3,733.07
	02/15/06	3,797.60	63.86	69.18	5.32	3,732.94
	02/21/06	3,797.60	63.73	69.18	5.45	3,733.05
	03/01/06	3,797.60	63.80	69.21	5.41	3,732.99
	03/23/06	3,797.60	63.70	69.65	5.95	3,733.01
	04/06/06	3,797.60	63.70	69.75	6.05	3,732.99
	04/13/06	3,797.60	64.05	69.95	5.90	3,732.67
	04/19/06	3,797.60	63.65	69.34	5.69	3,733.10
	04/26/06	3,797.60	63.69	68.91	5.22	3,733.13
	05/03/06	3,797.60	63.75	68.95	5.20	3,733.07
	05/10/06	3,797.60	63.83	69.24	5.41	3,732.96
	05/17/06	3,797.60	63.89	68.99	5.10	3,732.95
	05/25/06	3,797.60	63.88	69.12	5.24	3,732.93
	06/05/06	3,797.60	63.85	69.15	5.30	3,732.96
	06/14/06	3,797.60	63.88	68.06	4.18	3,733.09
	06/20/06	3,797.60	63.94	68.85	4.91	3,732.92
	07/19/06	3,797.60	63.93	69.44	5.51	3,732.84
	07/26/06	3,797.60	63.91	69.46	5.55	3,732.86
	08/10/06	3,797.60	63.90	69.38	5.48	3,732.88
	08/25/06	3,797.60	63.94	69.39	5.45	3,732.84

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 2	09/14/06	3,797.60	63.88	69.59	5.71	3,732.86
	09/20/06	3,797.60	63.94	69.48	5.54	3,732.83
	09/21/06	3,797.60	63.95	69.55	5.60	3,732.81
	09/27/06	3,797.60	64.12	69.11	4.99	3,732.73
	10/04/06	3,797.60	64.12	69.06	4.94	3,732.74
	10/12/06	3,797.60	64.14	69.14	5.00	3,732.71
	10/25/06	3,797.60	64.12	69.32	5.20	3,732.70
	11/08/06	3,797.60	64.08	68.65	4.57	3,732.83
	11/15/06	3,797.60	64.11	68.68	4.57	3,732.80
	11/20/06	3,797.60	64.22	68.08	3.86	3,732.80
	11/29/06	3,797.60	64.07	68.82	4.75	3,732.82
	12/07/06	3,797.60	64.14	68.68	4.54	3,732.78
	12/11/06	3,797.60	64.35	67.70	3.35	3,732.75
	12/13/06	3,797.60	64.22	68.25	4.03	3,732.78
	01/10/07	3,797.60	64.00	69.59	5.59	3,732.76
	02/09/07	3,797.60	64.03	69.72	5.69	3,732.72
	02/13/07	3,797.60	64.02	69.72	5.70	3,732.73
	02/20/07	3,797.60	64.12	69.12	5.00	3,732.73
	03/15/07	3,797.60	64.05	69.70	5.65	3,732.70
	04/12/07	3,797.60	64.40	69.33	4.93	3,732.46
	05/16/07	3,797.60	65.35	65.36	0.01	3,732.25
	05/23/07	3,797.60	65.16	66.24	1.08	3,732.28
	05/31/07	3,797.60	64.67	68.23	3.56	3,732.40
	06/07/07	3,797.60	64.52	69.03	4.51	3,732.40
	06/13/07	3,797.60	64.67	68.23	3.56	3,732.40
	06/20/07	3,797.60	64.51	69.54	5.03	3,732.34
	06/25/07	3,797.60	64.10	68.13	4.03	3,732.90
	07/03/07	3,797.60	65.19	66.25	1.06	3,732.25
	07/18/07	3,797.60	65.07	66.43	1.36	3,732.33
	07/25/07	3,797.60	65.52	66.03	0.51	3,732.00
	08/07/07	3,797.60	65.39	65.45	0.06	3,732.20
	08/08/07	3,797.60	65.25	65.68	0.43	3,732.29
	08/15/07	3,797.60	65.08	66.86	1.78	3,732.25
	08/29/07	3,797.60	65.05	66.32	1.27	3,732.36
	09/06/07	3,797.60	64.66	68.63	3.97	3,732.34
	09/19/07	3,797.60	65.01	66.29	1.28	3,732.40
	10/04/07	3,797.60	64.67	65.39	0.72	3,732.82
	11/19/07	3,797.60	64.71	69.88	5.17	3,732.11
RW - 3	07/31/00	3,798.81	61.35	67.77	6.42	3,736.50
	09/13/00	3,798.81	61.77	67.82	6.05	3,736.13
	11/15/00	3,798.81	61.65	67.81	6.16	3,736.24
	02/14/01	3,798.81	61.88	67.80	5.92	3,736.04
	04/24/01	3,798.81	61.97	67.84	5.87	3,735.96
	08/21/01	3,798.81	62.20	67.87	5.67	3,735.76
	10/30/01	3,798.81	62.30	65.70	3.40	3,736.00
	02/18/02	3,798.81	*	*	*	*
	06/19/02	3,798.81	*	*	*	*

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 3	09/18/02	3,798.81	*	*	*	*
	12/18/02	3,798.81	63.30	67.72	4.42	3,734.85
	01/06/03	3,798.81	63.70	68.25	4.55	3,734.43
	01/08/03	3,798.81	63.18	67.74	4.56	3,734.95
	01/13/03	3,798.81	64.33	64.86	0.53	3,734.40
	01/20/03	3,799.81	63.14	64.19	1.05	3,736.51
	02/17/03	3,798.81	63.25	67.77	4.52	3,734.88
	02/25/03	3,798.81	63.18	67.77	4.59	3,734.94
	03/04/03	3,798.81	63.21	67.75	4.54	3,734.92
	03/10/03	3,798.81	63.21	67.76	4.55	3,734.92
	03/12/03	3,798.81	63.26	67.69	4.43	3,734.89
	03/17/03	3,798.81	63.38	67.18	3.80	3,734.86
	03/18/03	3,798.81	63.32	67.80	4.48	3,734.82
	03/26/03	3,798.81	63.22	67.81	4.59	3,734.90
	03/31/03	3,798.81	63.27	67.72	4.45	3,734.87
	04/09/03	3,798.81	63.20	67.92	4.72	3,734.90
	04/16/03	3,798.81	63.38	67.18	3.80	3,734.86
	04/21/03	3,798.81	63.19	68.22	5.03	3,734.87
	05/13/03	3,798.81	63.42	67.89	4.47	3,734.72
	06/03/03	3,798.81	63.35	67.84	4.49	3,734.79
	06/10/03	3,798.81	63.46	67.86	4.40	3,734.69
	06/16/03	3,798.81	Well Obstructed			
	06/24/03	3,798.81	63.46	67.90	4.44	3,734.68
	07/09/03	3,798.81	63.44	67.93	4.49	3,734.70
	07/28/03	3,798.81	63.29	67.77	4.48	3,734.85
	08/04/03	3,798.81	63.49	66.96	3.47	3,734.80
	08/11/03	3,798.81	63.90	64.10	0.20	3,734.88
	08/19/03	3,798.81	63.88	64.38	0.50	3,734.86
	09/02/03	3,798.81	63.71	64.07	0.36	3,735.05
	09/10/03	3,798.81	63.69	64.06	0.37	3,735.06
	09/19/03	3,798.81	63.69	64.02	0.33	3,735.07
	10/02/03	3,798.81	63.61	63.72	0.11	3,735.18
	10/15/03	3,798.81	63.64	63.74	0.10	3,735.16
	10/21/03	3,798.81	63.57	63.68	0.11	3,735.22
	11/04/03	3,798.81	63.49	63.55	0.06	3,735.31
	11/12/03	3,798.81	63.92	66.01	2.09	3,734.58
	11/20/03	3,798.81	63.47	67.74	4.27	3,734.70
	12/02/03	3,798.81	63.92	68.26	4.34	3,734.24
	12/11/03	3,798.81	63.63	67.89	4.26	3,734.54
	12/30/03	3,798.81	63.65	67.94	4.29	3,734.52
	01/08/04	3,798.81	64.04	68.01	3.97	3,734.17
	01/21/04	3,798.81	63.98	68.30	4.32	3,734.18
	03/09/04	3,798.81	63.84	67.96	4.12	3,734.35
	04/08/04	3,798.81	63.94	68.00	4.06	3,734.26
	05/24/04	3,798.81	64.00	68.02	4.02	3,734.21
	06/16/04	3,798.81	63.79	67.73	3.94	3,734.43
	07/06/04	3,798.81	63.80	67.64	3.84	3,734.43
	07/14/04	3,798.81	63.82	67.62	3.80	3,734.42

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 3	07/22/04	3,798.81	63.84	67.87	4.03	3,734.37
	08/03/04	3,798.81	63.85	67.87	4.02	3,734.36
	08/06/04	3,798.81	63.85	67.87	4.02	3,734.36
	08/12/04	3,798.81	63.90	67.78	3.88	3,734.33
	09/02/04	3,798.81	63.90	67.76	3.86	3,734.33
	09/03/04	3,798.81	63.90	67.76	3.86	3,734.33
	09/10/04	3,798.81	63.94	67.80	3.86	3,734.29
	09/17/04	3,798.81	63.90	67.75	3.85	3,734.33
	09/24/04	3,798.81	63.95	67.77	3.82	3,734.29
	10/14/04	3,798.81	63.82	67.70	3.88	3,734.41
	12/17/04	3,798.81	63.97	67.71	3.74	3,734.28
	12/22/04	3,798.81	63.90	67.65	3.75	3,734.35
	01/13/05	3,798.81	63.95	67.68	3.73	3,734.30
	01/21/05	3,798.81	64.00	67.70	3.70	3,734.26
	01/26/05	3,798.81	64.00	67.40	3.40	3,734.30
	02/04/05	3,798.81	64.00	67.70	3.70	3,734.26
	02/10/05	3,798.81	63.98	67.59	3.61	3,734.29
	02/16/05	3,798.81	64.02	67.70	3.68	3,734.24
	02/23/05	3,798.81	64.01	67.73	3.72	3,734.24
	03/02/05	3,798.81	64.02	67.71	3.69	3,734.24
	03/10/05	3,798.81	64.02	67.75	3.73	3,734.23
	03/17/05	3,798.81	64.01	67.73	3.72	3,734.24
	03/21/05	3,798.81	64.01	67.73	3.72	3,734.24
	03/23/05	3,798.81	64.01	67.71	3.70	3,734.25
	04/01/05	3,798.81	64.03	67.75	3.72	3,734.22
	06/21/05	3,798.81	64.17	67.39	3.22	3,734.16
	06/22/05	3,798.81	64.17	67.39	3.22	3,734.16
	07/14/05	3,798.81	64.18	67.37	3.19	3,734.15
	08/19/05	3,798.81	64.13	67.66	3.53	3,734.15
	08/26/05	3,798.81	64.25	67.22	2.97	3,734.11
	09/02/05	3,798.81	64.23	67.69	3.46	3,734.06
	09/08/05	3,798.81	64.25	67.66	3.41	3,734.05
	09/20/05	3,798.81	64.22	67.70	3.48	3,734.07
	09/23/05	3,798.81	64.19	67.77	3.58	3,734.08
	09/28/05	3,798.81	Footing around well is too dangerous to gauge and recover			
	10/27/05	3,798.81	64.30	67.41	3.11	3,734.04
	12/14/05	3,798.81	64.00	67.42	3.42	3,734.30
	12/20/05	3,798.81	63.90	67.45	3.55	3,734.38
	12/22/05	3,798.81	63.90	67.45	3.55	3,734.38
	03/23/06	3,798.81	64.50	67.62	3.12	3,733.84
	06/20/06	3,798.81	64.64	67.62	2.98	3,733.72
	07/26/06	3,798.81	64.71	67.65	2.94	3,733.66
	08/10/06	3,798.81	64.80	67.75	2.95	3,733.57
	08/25/06	3,798.81	61.63	67.71	6.08	3,736.27
	09/14/06	3,798.81	64.79	67.73	2.94	3,733.58
	09/20/06	3,798.81	64.81	67.73	2.92	3,733.56
	09/21/06	3,798.81	64.80	67.73	2.93	3,733.57
	09/27/06	3,798.81	64.82	67.70	2.88	3,733.56

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 3	10/04/06	3,798.81	65.13	67.73	2.60	3,733.29
	10/12/06	3,798.81	64.88	67.71	2.83	3,733.51
	10/25/06	3,798.81	64.85	67.70	2.85	3,733.53
	11/08/06	3,798.81	64.89	67.69	2.80	3,733.50
	11/15/06	3,798.81	64.90	67.74	2.84	3,733.48
	11/20/06	3,798.81	64.92	67.70	2.78	3,733.47
	11/29/06	3,798.81	64.93	67.69	2.76	3,733.47
	12/07/06	3,798.81	64.95	67.70	2.75	3,733.45
	12/11/06	3,798.81	64.95	67.42	2.47	3,733.49
	12/13/06	3,798.81	64.94	67.70	2.76	3,733.46
	01/10/07	3,798.81	65.00	67.73	2.73	3,733.40
	02/09/07	3,798.81	65.03	67.68	2.65	3,733.38
	02/13/07	3,798.81	65.02	67.71	2.69	3,733.39
	02/20/07	3,798.81	65.05	67.74	2.69	3,733.36
	03/15/07	3,798.81	65.05	67.69	2.64	3,733.36
	04/12/07	3,798.81	65.32	67.73	2.41	3,733.13
	04/25/07	3,798.81	63.20	69.80	6.60	3,734.62
	05/23/07	3,798.81	65.41	67.54	2.13	3,733.08
	05/31/07	3,798.81	65.41	67.72	2.31	3,733.05
	06/07/07	3,798.81	65.41	67.72	2.31	3,733.05
	06/13/07	3,798.81	65.45	67.41	1.96	3,733.07
	06/20/07	3,798.81	65.44	67.74	2.30	3,733.03
	06/25/07	3,798.81	65.44	67.68	2.24	3,733.03
	07/03/07	3,798.81	65.45	67.78	2.33	3,733.01
	07/18/07	3,798.81	65.52	67.81	2.29	3,732.95
	07/25/07	3,798.81	65.61	67.03	1.42	3,732.99
	08/07/07	3,798.81	65.68	67.73	2.05	3,732.82
	08/08/07	3,798.81	65.73	67.09	1.36	3,732.88
	08/15/07	3,798.81	65.59	67.41	1.82	3,732.95
	08/29/07	3,798.81	65.67	66.90	1.23	3,732.96
	09/06/07	3,798.81	64.93	67.87	2.94	3,733.44
	09/19/07	3,798.81	65.50	67.38	1.88	3,733.03
	09/26/07	3,798.81	65.48	67.37	1.89	3,733.05
	10/04/07	3,798.81	66.20	67.60	1.40	3,732.40
	10/18/07	3,798.81	65.59	67.87	2.28	3,732.88
	11/19/07	3,798.81	65.57	67.72	2.15	3,732.92
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RW - 4	07/31/00	3,798.34	61.95	64.92	2.97	3,735.94
	09/13/00	3,798.34	61.33	68.18	6.85	3,735.98
	11/15/00	3,798.34	61.44	68.41	6.97	3,735.85
	02/14/01	3,798.34	61.65	68.47	6.82	3,735.67
	04/24/01	3,798.34	61.75	68.51	6.76	3,735.58
	08/21/01	3,798.34	62.05	66.26	4.21	3,735.66
	10/30/01	3,798.34	62.14	64.00	1.86	3,735.92
	02/18/02	3,798.34	62.14	68.81	6.67	3,735.20
	06/19/02	3,798.34	63.87	63.92	0.05	3,734.46
	09/18/02	3,798.34	62.70	68.81	6.11	3,734.72
	12/18/02	3,798.34	63.93	64.08	0.15	3,734.39

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 4	01/06/03	3,798.34	63.05	68.63	5.58	3,734.45
	01/08/03	3,798.34	63.02	68.68	5.66	3,734.47
	01/13/03	3,798.34	63.91	64.06	0.15	3,734.41
	01/20/03	3,799.34	63.91	64.26	0.35	3,735.38
	02/17/03	3,798.34	63.43	67.14	3.71	3,734.35
	02/25/03	3,798.34	63.78	63.92	0.14	3,734.54
	03/04/03	3,798.34	63.31	67.93	4.62	3,734.34
	03/10/03	3,798.34	64.04	64.29	0.25	3,734.26
	03/12/03	3,798.34	63.99	64.29	0.30	3,734.31
	03/17/03	3,798.34	64.12	64.19	0.07	3,734.21
	03/18/03	3,798.34	64.01	64.71	0.70	3,734.23
	03/26/03	3,798.34	64.14	64.28	0.14	3,734.18
	03/31/03	3,798.34	64.03	64.12	0.09	3,734.30
	04/09/03	3,798.34	64.10	64.10	0.00	3,734.24
	04/16/03	3,798.34	64.13	64.19	0.06	3,734.20
	04/21/03	3,798.34	-	63.47	0.00	3,734.87
	05/13/03	3,798.34	64.29	64.57	0.28	3,734.01
	06/03/03	3,798.34	64.20	64.64	0.44	3,734.07
	06/10/03	3,798.34	64.36	64.64	0.28	3,733.94
	06/16/03	3,798.34	64.22	64.51	0.29	3,734.08
	06/24/03	3,798.34	64.48	64.67	0.19	3,733.83
	07/09/03	3,798.34	64.42	64.56	0.14	3,733.90
	07/28/03	3,798.34	64.13	64.33	0.20	3,734.18
	08/04/03	3,798.34	63.84	66.94	3.10	3,734.04
	08/11/03	3,798.34	63.61	68.42	4.81	3,734.01
	08/19/03	3,798.34	63.60	68.56	4.96	3,734.00
	09/02/03	3,798.34	63.71	68.10	4.39	3,733.97
	09/10/03	3,798.34	63.91	68.12	4.21	3,733.80
	09/19/03	3,798.34	63.92	68.19	4.27	3,733.78
	10/02/03	3,798.34	63.96	68.22	4.26	3,733.74
	10/15/03	3,798.34	64.02	68.31	4.29	3,733.68
	10/16/03	3,798.34	65.11	65.39	0.28	3,733.19
	10/21/03	3,798.34	63.91	64.62	0.71	3,734.32
	11/04/03	3,798.34	63.77	63.89	0.12	3,734.55
	11/12/03	3,798.34	63.95	64.38	0.43	3,734.33
	11/20/03	3,798.34	-	63.47	0.00	3,734.87
	12/02/03	3,798.34	63.96	69.36	5.40	3,733.57
	12/11/03	3,798.34	63.63	68.94	5.31	3,733.91
	12/30/03	3,798.34	63.62	68.90	5.28	3,733.93
	01/08/04	3,798.34	64.09	69.09	5.00	3,733.50
	01/21/04	3,798.34	64.06	69.41	5.35	3,733.48
	03/09/04	3,798.34	63.80	65.13	1.33	3,734.34
	04/08/04	3,798.34	63.90	64.67	0.77	3,734.32
	05/24/04	3,798.34	64.23	65.91	1.68	3,733.86
	06/16/04	3,798.34	63.79	68.81	5.02	3,733.80
	07/06/04	3,798.34	63.69	68.95	5.26	3,733.86
	07/14/04	3,798.34	63.66	68.97	5.31	3,733.88
	07/22/04	3,798.34	63.67	68.88	5.21	3,733.89

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 4	08/03/04	3,798.34	63.68	68.88	5.20	3,733.88
	08/06/04	3,798.34	63.68	68.88	5.20	3,733.88
	08/12/04	3,798.34	63.77	68.88	5.11	3,733.80
	09/02/04	3,798.34	63.78	68.82	5.04	3,733.80
	09/03/04	3,798.34	63.75	68.82	5.07	3,733.83
	09/10/04	3,798.34	63.80	68.70	4.90	3,733.81
	09/17/04	3,798.34	63.80	68.90	5.10	3,733.78
	09/24/04	3,798.34	63.80	68.98	5.18	3,733.76
	10/14/04	3,798.34	63.71	68.85	5.14	3,733.86
	12/17/04	3,798.34	63.80	69.12	5.32	3,733.74
	12/22/04	3,798.34	63.80	69.02	5.22	3,733.76
	01/13/05	3,798.34	63.81	69.10	5.29	3,733.74
	01/21/05	3,798.34	63.82	69.00	5.18	3,733.74
	01/26/05	3,798.34	63.85	66.65	2.80	3,734.07
	02/04/05	3,798.34	63.83	69.06	5.23	3,733.73
	02/10/05	3,798.34	63.80	69.01	5.21	3,733.76
	02/16/05	3,798.34	63.85	69.01	5.16	3,733.72
	02/23/05	3,798.34	63.85	69.00	5.15	3,733.72
	03/02/05	3,798.34	63.84	69.10	5.26	3,733.71
	03/10/05	3,798.34	63.87	69.04	5.17	3,733.69
	03/17/05	3,798.34	63.90	69.05	5.15	3,733.67
	03/21/05	3,798.34	63.90	69.05	5.15	3,733.67
	03/23/05	3,798.34	63.95	67.98	4.03	3,733.79
	04/01/05	3,798.34	63.90	69.04	5.14	3,733.67
	05/04/05	3,798.34	64.00	69.05	5.05	3,733.58
	06/21/05	3,798.34	64.07	69.31	5.24	3,733.48
	06/22/05	3,798.34	64.07	69.31	5.24	3,733.48
	07/14/05	3,798.34	64.08	69.06	4.98	3,733.51
	08/19/05	3,798.34	64.14	68.95	4.81	3,733.48
	08/26/05	3,798.34	64.20	69.00	4.80	3,733.42
	09/02/05	3,798.34	64.22	69.02	4.80	3,733.40
	09/08/05	3,798.34	64.21	68.89	4.68	3,733.43
	09/16/05	3,798.34	64.23	68.95	4.72	3,733.40
	09/20/05	3,798.34	64.20	68.95	4.75	3,733.43
	09/23/05	3,798.34	64.22	68.89	4.67	3,733.42
	09/28/05	3,798.34	64.29	68.61	4.32	3,733.40
	10/05/05	3,798.34	64.30	68.70	4.40	3,733.38
	10/14/05	3,798.34	64.42	68.75	4.33	3,733.27
	10/18/05	3,798.34	64.33	68.58	4.25	3,733.37
	10/27/05	3,798.34	64.30	69.05	4.75	3,733.33
	11/01/05	3,798.34	65.16	66.08	0.92	3,733.04
	11/08/05	3,798.34	65.24	65.75	0.51	3,733.02
	11/15/05	3,798.34	65.30	65.71	0.41	3,732.98
	11/22/05	3,798.34	65.28	65.63	0.35	3,733.01
	11/29/05	3,798.34	65.28	65.63	0.35	3,733.01
	12/09/05	3,798.34	65.27	65.65	0.38	3,733.01
	12/14/05	3,798.34	65.30	65.65	0.35	3,732.99
	12/20/05	3,798.34	65.26	65.66	0.40	3,733.02

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 4	12/22/05	3,798.34	65.26	65.66	0.40	3,733.02
	12/28/05	3,798.34	65.30	65.67	0.37	3,732.98
	01/03/06	3,798.34	65.27	66.01	0.74	3,732.96
	01/12/06	3,798.34	65.22	66.37	1.15	3,732.95
	01/18/06	3,798.34	65.28	66.26	0.98	3,732.91
	01/26/06	3,798.34	65.20	66.52	1.32	3,732.94
	02/01/06	3,798.34	65.23	66.48	1.25	3,732.92
	02/08/06	3,798.34	65.32	66.25	0.93	3,732.88
	02/15/06	3,798.34	65.34	66.29	0.95	3,732.86
	02/21/06	3,798.34	65.28	66.35	1.07	3,732.90
	03/01/06	3,798.34	64.66	68.57	3.91	3,733.09
	03/23/06	3,798.34	64.72	69.01	4.29	3,732.98
	04/06/06	3,798.34	65.20	67.10	1.90	3,732.86
	04/13/06	3,798.34	65.22	67.18	1.96	3,732.83
	04/19/06	3,798.34	65.08	67.18	2.10	3,732.95
	04/26/06	3,798.34	64.85	66.86	2.01	3,733.19
	05/03/06	3,798.34	64.82	68.76	3.94	3,732.93
	05/10/06	3,798.34	64.83	68.75	3.92	3,732.92
	05/17/06	3,798.34	64.88	68.78	3.90	3,732.88
	05/25/06	3,798.34	64.89	68.87	3.98	3,732.85
	06/05/06	3,798.34	64.58	68.92	4.34	3,733.11
	06/14/06	3,798.34		well obstructed		-
	06/20/06	3,798.34		well obstructed		-
	07/19/06	3,798.34		well obstructed		-
	07/26/06	3,798.34		well obstructed		-
	08/10/06	3,798.34		well obstructed		-
	08/25/06	3,798.34		well obstructed		-
	09/14/06	3,798.34		well obstructed		-
	09/20/06	3,798.34		well obstructed		-
	09/21/06	3,798.34		well obstructed		-
	12/11/06	3,798.34		well obstructed		-
	03/15/07	3,798.34	64.88	-	-	-
	04/12/07	3,798.34	64.92	67.03	2.11	3,733.10
	05/16/07	3,798.34	64.95	-	-	-
	05/18/07	3,798.34	65.32	-	-	-
	05/23/07	3,798.34	65.15	-	-	-
	05/31/07	3,798.34	65.00	66.85	1.85	3,733.06
	06/07/07	3,798.34	65.00	-	-	-
	06/13/07	3,798.34	64.99	66.86	1.87	3,733.07
	06/20/07	3,798.34	65.00	66.83	1.83	3,733.07
	06/25/07	3,798.34	64.98	66.83	1.85	3,733.08
	07/03/07	3,798.34	65.02	66.83	1.81	3,733.05
	07/18/07	3,798.34	65.09	-	-	-
	07/25/07	3,798.34	65.09	-	-	-
	08/08/07	3,798.34	65.11	-	-	-
	08/15/07	3,798.34	65.13	-	-	-
	08/23/07	3,798.34	65.15	-	-	-
	08/29/07	3,798.34	65.18	-	-	-

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 4	09/06/07	3,798.34	65.12	-	-	-
	09/19/07	3,798.34	65.16	-	-	-
	09/26/07	3,798.34	65.17	-	-	-
	10/04/07	3,798.34	65.18	-	-	-
	10/11/07	3,798.34	65.19	-	-	-
	10/18/07	3,798.34	65.20	-	-	-
	10/24/07	3,798.34	65.25	-	-	-
	10/31/07	3,798.34	65.27	67.27	2.00	3,732.77
	11/19/07	3,798.34	65.28	67.14	1.86	3,732.78
	11/19/07	3,798.34	65.28	67.14	1.86	3,732.78
	01/07/08	3,798.34	65.34	-	-	-
	01/15/08	3,798.34	65.32	-	-	-
	01/22/08	3,798.34	65.34	-	-	-
RW - 5	08/21/01	3,797.60	-	62.22	0.00	3,735.38
	10/30/01	3,797.60	-	62.35	0.00	3,735.25
	02/18/02	3,797.60	-	62.50	0.00	3,735.10
	06/19/02	3,797.60	-	62.69	0.00	3,734.91
	09/18/02	3,797.60	-	62.85	0.00	3,734.75
	12/18/02	3,797.60	-	62.98	0.00	3,734.62
	03/12/03	3,797.60	-	63.12	0.00	3,734.48
	03/17/03	3,797.60	-	63.04	0.00	3,734.56
	06/16/03	3,797.60	-	63.24	0.00	3,734.36
	09/10/03	3,797.60	-	63.30	0.00	3,734.30
	12/11/03	3,797.60	-	63.55	0.00	3,734.05
	03/09/04	3,797.60	-	63.69	0.00	3,733.91
	05/24/04	3,797.60	-	63.73	0.00	3,733.87
	08/03/04	3,797.60	-	63.87	0.00	3,733.73
	09/02/04	3,797.60	-	63.91	0.00	3,733.69
	12/22/04	3,797.60	-	64.00	0.00	3,733.60
	03/21/05	3,797.60	-	64.06	0.00	3,733.54
	06/21/05	3,797.60	-	64.16	0.00	3,733.44
	09/20/05	3,797.60	-	64.25	0.00	3,733.35
	12/22/05	3,797.60	-	64.35	0.00	3,733.25
	03/23/06	3,797.60	-	64.50	0.00	3,733.10
	06/20/06	3,797.60	-	64.65	0.00	3,732.95
	09/20/06	3,797.60	-	64.77	0.00	3,732.83
	09/21/06	3,797.60	sheen	64.80	0.00	3,732.80
	09/27/06	3,797.60	64.84	64.85	0.01	3,732.76
	10/04/06	3,797.60	64.79	64.80	0.01	3,732.81
	10/12/06	3,797.60	sheen	64.82	0.00	3,732.78
	10/25/06	3,797.60	sheen	64.82	0.00	3,732.78
	11/08/06	3,797.60	sheen	64.89	0.00	3,732.71
	11/15/06	3,797.60	sheen	64.90	0.00	3,732.70
	11/20/06	3,797.60	sheen	64.90	0.00	3,732.70
	11/29/06	3,797.60	sheen	64.91	0.00	3,732.69
	12/07/06	3,797.60	sheen	64.92	0.00	3,732.68
	12/11/06	3,797.60	-	64.91	0.00	3,732.69

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 5	12/13/06	3,797.60	sheen	64.93	0.00	3,732.67
	01/10/07	3,797.60	sheen	64.96	0.00	3,732.64
	02/09/07	3,797.60	sheen	65.02	0.00	3,732.58
	02/13/07	3,797.60	sheen	65.06	0.00	3,732.54
	02/20/07	3,797.60	sheen	65.03	0.00	3,732.57
	03/15/07	3,797.60	-	65.02	0.00	3,732.58
	04/12/07	3,797.60	-	65.11	0.00	3,732.49
	06/07/07	3,797.60	-	65.14	0.00	3,732.46
	09/06/07	3,797.60	-	65.25	0.00	3,732.35
	11/19/07	3,797.60	-	65.38	0.00	3,732.22
RW - 6	08/21/01	3,797.28	61.88	61.89	0.01	3,735.40
	10/30/01	3,797.28	62.01	62.04	0.03	3,735.27
	02/18/02	3,797.28	62.13	62.40	0.27	3,735.11
	06/19/02	3,797.28	62.26	62.81	0.55	3,734.94
	09/18/02	3,797.28	62.31	63.31	1.00	3,734.82
	12/18/02	3,797.28	62.52	64.49	1.97	3,734.46
	01/06/03	3,797.28	62.51	63.96	1.45	3,734.55
	01/08/03	3,797.28	62.45	63.81	1.36	3,734.63
	01/13/03	3,797.28	62.44	64.01	1.57	3,734.60
	03/04/03	3,797.28	62.28	64.55	2.27	3,734.66
	03/05/03	3,797.28	62.28	64.55	2.27	3,734.66
	03/10/03	3,797.28	62.75	63.27	0.52	3,734.45
	03/12/03	3,797.28	62.68	63.14	0.46	3,734.53
	03/17/03	3,797.28	61.97	62.18	0.21	3,735.28
	03/18/03	3,797.28	62.71	63.41	0.70	3,734.47
	03/26/03	3,797.28	62.68	63.51	0.83	3,734.48
	03/31/03	3,797.28	62.66	63.68	1.02	3,734.47
	04/09/03	3,797.28	62.71	62.78	0.07	3,734.56
	04/16/03	3,797.28	62.66	63.32	0.66	3,734.52
	04/21/03	3,797.28	62.18	62.39	0.21	3,735.07
	05/13/03	3,797.28	62.85	63.42	0.57	3,734.34
	06/03/03	3,797.28	62.81	63.89	1.08	3,734.31
	06/10/03	3,797.28	62.78	64.12	1.34	3,734.30
	06/16/03	3,797.28	62.75	62.89	0.14	3,734.51
	06/24/03	3,797.28	62.74	64.50	1.76	3,734.28
	07/09/03	3,797.28	62.68	65.10	2.42	3,734.24
	07/28/03	3,797.28	62.49	65.23	2.74	3,734.38
	08/04/03	3,797.28	62.79	65.78	2.99	3,734.04
	08/19/03	3,797.28	62.19	62.56	0.37	3,735.03
	09/02/03	3,797.28	62.18	66.01	3.83	3,734.53
	09/10/03	3,797.28	62.15	66.00	3.85	3,734.55
	09/19/03	3,797.28	62.21	66.00	3.79	3,734.50
	10/02/03	3,797.28	62.36	65.58	3.22	3,734.44
	10/15/03	3,797.28	62.39	65.61	3.22	3,734.41
	10/16/03	3,797.28	62.50	62.52	0.02	3,734.78
	10/21/03	3,797.28	62.66	66.19	3.53	3,734.09
	11/04/03	3,797.28	62.80	62.84	0.04	3,734.47

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 6	09/03/04	3,797.28	62.40	63.10	0.70	3,734.78
	11/20/03	3,797.28	62.44	66.62	4.18	3,734.21
	12/02/03	3,797.28	62.80	67.53	4.73	3,733.77
	12/11/03	3,797.28	62.48	67.33	4.85	3,734.07
	12/30/03	3,797.28	62.47	67.30	4.83	3,734.09
	01/08/04	3,797.28	62.87	67.70	4.83	3,733.69
	01/21/04	3,797.28	62.90	67.92	5.02	3,733.63
	03/09/04	3,797.28	62.61	67.79	5.18	3,733.89
	04/08/04	3,797.28	62.70	67.90	5.20	3,733.80
	05/24/04	3,797.28	62.70	68.00	5.30	3,733.79
	07/06/04	3,797.28	62.57	67.74	5.17	3,733.93
	07/14/04	3,797.28	62.54	67.77	5.23	3,733.96
	07/22/04	3,797.28	62.56	67.55	4.99	3,733.97
	08/03/04	3,797.28	62.51	67.55	5.04	3,734.01
	08/06/04	3,797.28	62.57	67.55	4.98	3,733.96
	08/12/04	3,797.28	62.62	67.83	5.21	3,733.88
	09/02/04	3,797.28	63.10	65.80	2.70	3,733.78
	09/03/04	3,797.28	63.10	65.80	2.70	3,733.78
	09/10/04	3,797.28	63.25	65.40	2.15	3,733.71
	09/17/04	3,797.28	63.04	66.40	3.36	3,733.74
	09/24/04	3,797.28	63.14	65.90	2.76	3,733.73
	10/14/04	3,797.28	63.04	66.40	3.36	3,733.74
	12/22/04	3,797.28	62.75	67.70	4.95	3,733.79
	01/13/05	3,797.28	62.76	67.77	5.01	3,733.77
	01/21/05	3,797.28	63.05	66.55	3.50	3,733.71
	01/26/05	3,797.28	63.22	65.72	2.50	3,733.69
	02/04/05	3,797.28	63.15	66.05	2.90	3,733.70
	02/10/05	3,797.28	63.22	65.60	2.38	3,733.70
	02/16/05	3,797.28	63.22	66.82	3.60	3,733.52
	02/23/05	3,797.28	63.20	65.83	2.63	3,733.69
	03/02/05	3,797.28	63.10	66.47	3.37	3,733.67
	03/10/05	3,797.28	63.22	65.92	2.70	3,733.66
	03/17/05	3,797.28	63.25	65.96	2.71	3,733.62
	03/21/05	3,797.28	63.25	65.96	2.71	3,733.62
	03/23/05	3,797.28	63.18	66.17	2.99	3,733.65
	04/01/05	3,797.28	63.22	65.80	2.58	3,733.67
	05/04/05	3,797.28	63.00	67.32	4.32	3,733.63
	06/21/05	3,797.28	63.08	67.17	4.09	3,733.59
	06/22/05	3,797.28	63.08	67.17	4.09	3,733.59
	07/14/05	3,797.28	63.01	67.71	4.70	3,733.57
	08/19/05	3,797.28	63.30	66.45	3.15	3,733.51
	08/26/05	3,797.28	63.48	65.94	2.46	3,733.43
	09/02/05	3,797.28	63.50	65.68	2.18	3,733.45
	09/08/05	3,797.28	63.50	65.72	2.22	3,733.45
	09/16/05	3,797.28	63.31	64.52	1.21	3,733.79
	09/20/05	3,797.28	63.51	66.30	2.79	3,733.35
	09/23/05	3,797.28	63.49	66.31	2.82	3,733.37
	09/28/05	3,797.28	63.59	65.35	1.76	3,733.43

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 6	10/05/05	3,797.28	63.64	65.44	1.80	3,733.37
	10/14/05	3,797.28	63.65	65.55	1.90	3,733.35
	10/18/05	3,797.28	63.72	64.95	1.23	3,733.38
	10/27/05	3,797.28	63.65	65.70	2.05	3,733.32
	11/01/05	3,797.28	63.72	65.07	1.35	3,733.36
	11/08/05	3,797.28	63.63	65.51	1.88	3,733.37
	11/15/05	3,797.28	63.68	65.45	1.77	3,733.33
	11/22/05	3,797.28	63.67	65.40	1.73	3,733.35
	11/29/05	3,797.28	63.70	65.42	1.72	3,733.32
	12/09/05	3,797.28	63.49	66.49	3.00	3,733.34
	12/14/05	3,797.28	63.44	66.80	3.36	3,733.34
	12/20/05	3,797.28	63.66	65.88	2.22	3,733.29
	12/22/05	3,797.28	64.13	64.54	0.41	3,733.09
	12/28/05	3,797.28	63.36	66.24	2.88	3,733.49
	01/03/06	3,797.28	63.73	65.39	1.66	3,733.30
	01/12/06	3,797.28	63.68	65.74	2.06	3,733.29
	01/18/06	3,797.28	63.80	65.20	1.40	3,733.27
	01/26/06	3,797.28	63.76	65.47	1.71	3,733.26
	02/01/06	3,797.28	63.85	65.18	1.33	3,733.23
	02/08/06	3,797.28	63.83	65.32	1.49	3,733.23
	02/15/06	3,797.28	63.77	65.46	1.69	3,733.26
	02/21/06	3,797.28	63.74	65.95	2.21	3,733.21
	03/01/06	3,797.28	63.79	65.86	2.07	3,733.18
	03/23/06	3,797.28	63.71	66.30	2.59	3,733.18
	04/06/06	3,797.28	63.61	67.06	3.45	3,733.15
	04/13/06	3,797.28	63.90	65.60	1.70	3,733.13
	04/19/06	3,797.28	63.95	65.50	1.55	3,733.10
	04/26/06	3,797.28	63.98	65.35	1.37	3,733.09
	05/03/06	3,797.28	64.02	65.29	1.27	3,733.07
	05/10/06	3,797.28	64.01	65.30	1.29	3,733.08
	05/17/06	3,797.28	64.04	65.29	1.25	3,733.05
	05/25/06	3,797.28	63.99	65.47	1.48	3,733.07
	06/05/06	3,797.28	63.89	65.32	1.43	3,733.18
	06/14/06	3,797.28	63.88	65.21	1.33	3,733.20
	06/20/06	3,797.28	64.11	65.27	1.16	3,733.00
	07/19/06	3,797.28	63.74	67.13	3.39	3,733.03
	07/26/06	3,797.28	63.69	67.31	3.62	3,733.05
	08/10/06	3,797.28	63.94	66.40	2.46	3,732.97
	09/14/06	3,797.28	63.83	67.33	3.50	3,732.93
	09/20/06	3,797.28	63.82	67.44	3.62	3,732.92
	09/21/06	3,797.28	63.82	67.48	3.66	3,732.91
	09/27/06	3,797.28	64.21	65.70	1.49	3,732.85
	10/04/06	3,797.28	64.23	65.53	1.30	3,732.86
	10/12/06	3,797.28	64.23	64.39	0.16	3,733.03
	10/25/06	3,797.28	64.13	66.03	1.90	3,732.87
	11/08/06	3,797.28	64.32	65.33	1.01	3,732.81
	11/15/06	3,797.28	64.33	65.46	1.13	3,732.78
	11/20/06	3,797.28	64.38	65.20	0.82	3,732.78

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 6	11/29/06	3,797.28	64.33	65.53	1.20	3,732.77
	12/07/06	3,797.28	64.36	65.46	1.10	3,732.76
	12/11/06	3,797.28	64.44	65.09	0.65	3,732.74
	12/13/06	3,797.28	64.39	65.27	0.88	3,732.76
	01/10/07	3,797.28	64.18	65.65	1.47	3,732.88
	02/09/07	3,797.28	64.18	66.80	2.62	3,732.71
	02/13/07	3,797.28	64.14	67.00	2.86	3,732.71
	02/20/07	3,797.28	64.46	65.55	1.09	3,732.66
	03/15/07	3,797.28	64.28	66.41	2.13	3,732.68
	04/12/07	3,797.28	64.35	66.48	2.13	3,732.61
	05/23/07	3,797.28	64.55	65.77	1.22	3,732.55
	05/31/07	3,797.28	64.63	65.50	0.87	3,732.52
	06/07/07	3,797.28	64.58	65.74	1.16	3,732.53
	06/13/07	3,797.28	64.63	65.49	0.86	3,732.52
	06/20/07	3,797.28	64.46	66.41	1.95	3,732.53
	06/25/07	3,797.28	64.47	66.42	1.95	3,732.52
	07/03/07	3,797.28	65.14	66.84	1.70	3,731.89
	07/18/07	3,797.28	64.42	66.83	2.41	3,732.50
	08/08/07	3,797.28	64.54	66.41	1.87	3,732.46
	08/15/07	3,797.28	64.70	65.73	1.03	3,732.43
	08/23/07	3,797.28	64.77	65.52	0.75	3,732.40
	08/29/07	3,797.28	64.70	65.83	1.13	3,732.41
	09/06/07	3,797.28	64.63	66.20	1.57	3,732.41
	09/19/07	3,797.28	64.56	66.70	2.14	3,732.40
	09/26/07	3,797.28	64.50	66.71	2.21	3,732.45
	10/04/07	3,797.28	64.49	67.17	2.68	3,732.39
	10/11/07	3,797.28	64.70	66.22	1.52	3,732.35
	10/24/07	3,797.28	64.79	66.00	1.21	3,732.31
	10/31/07	3,797.28	64.87	65.11	0.24	3,732.37
	11/19/07	3,797.28	64.78	66.76	1.98	3,732.20
	11/19/07	3,797.28	64.78	66.76	1.98	3,732.20
	01/07/08	3,797.28	64.65	67.15	2.50	3,732.26
	01/15/08	3,797.28	64.97	65.79	0.82	3,732.19
	01/22/08	3,797.28	65.03	65.59	0.56	3,732.17
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RW - 7	12/18/02	3,797.43	-	62.93	0.00	3,734.50
	01/06/03	3,797.43	-	62.97	0.00	3,734.46
	01/08/03	3,797.43	-	62.94	0.00	3,734.49
	01/13/03	3,797.43	-	62.98	0.00	3,734.45
	02/25/03	3,797.43	63.04	63.07	0.03	3,734.39
	03/04/03	3,797.43	63.06	63.10	0.04	3,734.36
	03/10/03	3,797.43	-	63.06	0.00	3,734.37
	03/12/03	3,797.43	63.05	63.07	0.02	3,734.38
	03/17/03	3,797.43	-	63.04	0.00	3,734.39
	03/18/03	3,797.43	-	63.12	0.00	3,734.31
	03/26/03	3,797.43	63.10	63.12	0.02	3,734.33
	03/31/03	3,797.43	63.09	63.11	0.02	3,734.34
	04/16/03	3,797.43	-	63.04	0.00	3,734.39

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 7	04/21/03	3,797.43	63.05	63.07	0.02	3,734.38
	05/13/03	3,797.43	63.19	63.34	0.15	3,734.22
	06/03/03	3,797.43	63.26	63.33	0.07	3,734.16
	06/10/03	3,797.43	63.25	63.31	0.06	3,734.17
	06/16/03	3,797.43	63.30	63.41	0.11	3,734.11
	06/24/03	3,797.43	63.27	63.41	0.14	3,734.14
	07/09/03	3,797.43	63.37	63.55	0.18	3,734.03
	07/28/03	3,797.43	63.17	63.49	0.32	3,734.21
	08/04/03	3,797.43	63.43	63.71	0.28	3,733.96
	08/11/03	3,797.43	63.55	63.71	0.16	3,733.86
	08/19/03	3,797.43	63.46	63.66	0.20	3,733.94
	09/02/03	3,797.43	63.49	63.52	0.03	3,733.94
	09/10/03	3,797.43	63.38	63.51	0.13	3,734.03
	09/19/03	3,797.43	63.37	63.41	0.04	3,734.05
	10/02/03	3,797.43	63.34	63.39	0.05	3,734.08
	10/15/03	3,797.43	63.42	63.81	0.39	3,733.95
	10/21/03	3,797.43	63.33	63.91	0.58	3,734.01
	11/04/03	3,797.43	63.69	63.74	0.05	3,733.73
	11/12/03	3,797.43	63.77	64.52	0.75	3,733.55
	11/20/03	3,797.43	63.28	64.07	0.79	3,734.03
	12/02/03	3,797.43	63.73	64.65	0.92	3,733.56
	12/11/03	3,797.43	63.46	64.40	0.94	3,733.83
	12/30/03	3,797.43	63.44	64.44	1.00	3,733.84
	01/08/04	3,797.43	63.86	64.84	0.98	3,733.42
	01/21/04	3,797.43	63.79	65.10	1.31	3,733.44
	03/09/04	3,797.43	63.48	65.29	1.81	3,733.68
	04/08/04	3,797.43	63.52	65.75	2.23	3,733.58
	05/24/04	3,797.43	58.58	66.88	8.30	3,737.61
	06/16/04	3,797.43	63.11	66.69	3.58	3,733.78
	07/06/04	3,797.43	63.07	67.02	3.95	3,733.77
	07/14/04	3,797.43	63.04	67.04	4.00	3,733.79
	07/22/04	3,797.43	63.02	67.09	4.07	3,733.80
	08/03/04	3,797.43	63.02	67.09	4.07	3,733.80
	08/06/04	3,797.43	63.02	67.09	4.07	3,733.80
	08/12/04	3,797.43	63.02	67.69	4.67	3,733.71
	09/02/04	3,797.43	63.73	64.33	0.60	3,733.61
	09/03/04	3,797.43	63.73	64.33	0.60	3,733.61
	09/10/04	3,797.43	63.75	64.50	0.75	3,733.57
	09/17/04	3,797.43	63.70	64.70	1.00	3,733.58
	09/24/04	3,797.43	63.81	64.37	0.56	3,733.54
	10/14/04	3,797.43	63.70	64.70	1.00	3,733.58
	12/22/04	3,797.43	63.32	66.75	3.43	3,733.60
	01/13/05	3,797.43	63.21	67.30	4.09	3,733.61
	01/21/05	3,797.43	63.62	65.21	1.59	3,733.57
	01/26/05	3,797.43	63.77	64.70	0.93	3,733.52
	02/04/05	3,797.43	63.90	64.30	0.40	3,733.47
	02/10/05	3,797.43	63.43	63.93	0.50	3,733.93
	02/16/05	3,797.43	63.87	64.33	0.46	3,733.49

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 7	02/23/05	3,797.43	63.87	64.35	0.48	3,733.49
	03/02/05	3,797.43	63.95	64.52	0.57	3,733.39
	03/10/05	3,797.43	64.04	64.77	0.73	3,733.28
	03/17/05	3,797.43	64.28	65.12	0.84	3,733.02
	03/21/05	3,797.43	64.28	65.12	0.84	3,733.02
	03/23/05	3,797.43	64.47	65.14	0.67	3,732.86
	04/01/05	3,797.43	64.31	65.49	1.18	3,732.94
	06/21/05	3,797.43	63.42	67.18	3.76	3,733.45
	06/22/05	3,797.43	63.42	67.18	3.76	3,733.45
	08/19/05	3,797.43	63.64	66.48	2.84	3,733.36
	08/26/05	3,797.43	63.90	65.58	1.68	3,733.28
	09/02/05	3,797.43	63.71	66.38	2.67	3,733.32
	09/08/05	3,797.43	63.81	67.85	4.04	3,733.01
	09/20/05	3,797.43	63.70	66.44	2.74	3,733.32
	09/23/05	3,797.43	63.68	66.40	2.72	3,733.34
	09/28/05	3,797.43	64.02	65.03	1.01	3,733.26
	10/05/05	3,797.43	64.04	65.25	1.21	3,733.21
	10/14/05	3,797.43	64.03	65.37	1.34	3,733.20
	10/18/05	3,797.43	63.87	65.91	2.04	3,733.25
	10/27/05	3,797.43	63.95	65.70	1.75	3,733.22
	11/01/05	3,797.43	64.07	65.12	1.05	3,733.20
	11/08/05	3,797.43	64.00	65.42	1.42	3,733.22
	11/15/05	3,797.43	64.04	65.44	1.40	3,733.18
	11/22/05	3,797.43	64.01	65.52	1.51	3,733.19
	11/29/05	3,797.43	64.03	65.47	1.44	3,733.18
	12/09/05	3,797.43	63.95	65.92	1.97	3,733.18
	12/14/05	3,797.43	63.85	66.41	2.56	3,733.20
	12/20/05	3,797.43	64.05	65.63	1.58	3,733.14
	12/22/05	3,797.43	64.38	64.61	0.23	3,733.02
	12/28/05	3,797.43	63.89	65.90	2.01	3,733.24
	01/03/06	3,797.43	64.09	65.40	1.31	3,733.14
	01/12/06	3,797.43	64.03	65.75	1.72	3,733.14
	01/18/06	3,797.43	64.15	65.28	1.13	3,733.11
	01/26/06	3,797.43	64.12	65.45	1.33	3,733.11
	02/01/06	3,797.43	64.18	65.19	1.01	3,733.10
	02/08/06	3,797.43	64.18	65.30	1.12	3,733.08
	02/15/06	3,797.43	64.23	65.56	1.33	3,733.00
	02/21/06	3,797.43	64.05	65.97	1.92	3,733.09
	03/01/06	3,797.43	64.12	66.18	2.06	3,733.00
	03/23/06	3,797.43	64.01	66.49	2.48	3,733.05
	04/06/06	3,797.43	64.10	66.25	2.15	3,733.01
	04/13/06	3,797.43	64.29	65.38	1.09	3,732.98
	04/19/06	3,797.43	64.35	65.16	0.81	3,732.96
	04/26/06	3,797.43	64.32	65.31	0.99	3,732.96
	05/03/06	3,797.43	64.41	65.41	1.00	3,732.87
	05/10/06	3,797.43	64.23	65.94	1.71	3,732.94
	05/17/06	3,797.43	64.35	65.31	0.96	3,732.94
	05/25/06	3,797.43	64.31	65.51	1.20	3,732.94

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 7	06/05/06	3,797.43	64.28	65.68	1.40	3,732.94
	06/14/06	3,797.43	64.26	66.02	1.76	3,732.91
	06/20/06	3,797.43	64.41	65.34	0.93	3,732.88
	07/19/06	3,797.43	64.00	67.44	3.44	3,732.91
	07/26/06	3,797.43	64.35	65.84	1.49	3,732.86
	08/10/06	3,797.43	64.39	66.05	1.66	3,732.79
	09/14/06	3,797.43	64.13	67.42	3.29	3,732.81
	09/20/06	3,797.43	64.10	67.65	3.55	3,732.80
	09/21/06	3,797.43	64.10	67.69	3.59	3,732.79
	09/27/06	3,797.43	64.60	65.51	0.91	3,732.69
	10/04/06	3,797.43	64.50	66.01	1.51	3,732.70
	10/12/06	3,797.43	64.59	65.78	1.19	3,732.66
	10/25/06	3,797.43	64.55	65.88	1.33	3,732.68
	11/08/06	3,797.43	64.69	65.32	0.63	3,732.65
	11/15/06	3,797.43	64.67	65.57	0.90	3,732.63
	11/20/06	3,797.43	64.71	65.27	0.56	3,732.64
	11/29/06	3,797.43	64.64	65.72	1.08	3,732.63
	12/07/06	3,797.43	64.18	65.63	1.45	3,733.03
	12/11/06	3,797.43	64.72	65.38	0.66	3,732.61
	12/13/06	3,797.43	64.70	65.50	0.80	3,732.61
	01/10/07	3,797.43	64.45	66.91	2.46	3,732.61
	02/09/07	3,797.43	64.41	67.29	2.88	3,732.59
	02/13/07	3,797.43	64.36	67.54	3.18	3,732.59
	02/20/07	3,797.43	64.77	65.60	0.83	3,732.54
	03/15/07	3,797.43	64.56	66.67	2.11	3,732.55
	04/12/07	3,797.43	64.60	66.68	2.08	3,732.52
	05/16/07	3,797.43	64.34	67.45	3.11	3,732.62
	05/23/07	3,797.43	64.89	65.65	0.76	3,732.43
	05/31/07	3,797.43	64.92	65.73	0.81	3,732.39
	06/07/07	3,797.43	64.83	66.16	1.33	3,732.40
	06/13/07	3,797.43	64.90	65.22	0.32	3,732.48
	06/20/07	3,797.43	64.68	66.50	1.82	3,732.48
	06/25/07	3,797.43	64.70	66.48	1.78	3,732.46
	07/03/07	3,797.43	64.79	66.66	1.87	3,732.36
	07/18/07	3,797.43	64.92	66.18	1.26	3,732.32
	08/08/07	3,797.43	64.90	66.47	1.57	3,732.29
	08/15/07	3,797.43	65.03	65.96	0.93	3,732.26
	08/23/07	3,797.43	65.04	66.00	0.96	3,732.25
	08/29/07	3,797.43	64.98	66.14	1.16	3,732.28
	09/06/07	3,797.43	65.10	65.78	0.68	3,732.23
	09/19/07	3,797.43	64.98	65.91	0.93	3,732.31
	09/26/07	3,797.43	64.96	65.89	0.93	3,732.33
	10/04/07	3,797.43	64.78	67.44	2.66	3,732.25
	10/11/07	3,797.43	64.93	66.89	1.96	3,732.21
	10/18/07	3,797.43	64.90	66.91	2.01	3,732.23
	10/24/07	3,797.43	65.20	65.83	0.63	3,732.14
	10/31/07	3,797.43	65.20	65.94	0.74	3,732.12
	11/19/07	3,797.43	65.06	66.53	1.47	3,732.15

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 7	11/19/07	3,797.43	65.06	66.53	1.47	3,732.15
	01/07/08	3,797.43	64.71	68.59	3.88	3,732.14
	01/15/08	3,797.43	65.20	66.40	1.20	3,732.05
	01/22/08	3,797.43	65.28	66.16	0.88	3,732.02
RW - 8	12/18/02	3,798.33	63.84	63.98	0.14	3,734.47
	01/06/03	3,798.33	63.86	64.21	0.35	3,734.42
	01/08/03	3,798.33	63.83	64.22	0.39	3,734.44
	01/13/03	3,798.33	63.90	64.02	0.12	3,734.41
	02/25/03	3,798.33	63.81	64.65	0.84	3,734.39
	03/04/03	3,798.33	61.50	61.62	0.12	3,736.81
	03/10/03	3,798.33	61.53	61.53	0.00	3,736.80
	03/12/03	3,798.33	63.80	64.84	1.04	3,734.37
	03/17/03	3,798.33	63.78	64.99	1.21	3,734.37
	03/18/03	3,798.33	63.83	65.07	1.24	3,734.31
	03/26/03	3,798.33	63.76	65.20	1.44	3,734.35
	03/31/03	3,798.33	63.77	65.33	1.56	3,734.33
	04/09/03	3,798.33	63.62	63.80	0.18	3,734.68
	04/16/03	3,798.33	63.78	64.99	1.21	3,734.37
	04/21/03	3,798.33	63.69	64.66	0.97	3,734.49
	05/13/03	3,798.33	64.00	64.89	0.89	3,734.20
	06/03/03	3,798.33	63.93	65.48	1.55	3,734.17
	06/10/03	3,798.33	63.91	65.72	1.81	3,734.15
	06/16/03	3,798.33	63.90	66.02	2.12	3,734.11
	06/24/03	3,798.33	62.84	66.31	3.47	3,734.97
	07/09/03	3,798.33	63.80	66.95	3.15	3,734.06
	07/28/03	3,798.33	63.42	67.48	4.06	3,734.30
	08/04/03	3,798.33	63.69	67.76	4.07	3,734.03
	08/11/03	3,798.33	63.72	68.07	4.35	3,733.96
	08/19/03	3,798.33	63.69	66.97	3.28	3,734.15
	09/02/03	3,798.33	63.70	67.72	4.02	3,734.03
	09/10/03	3,798.33	63.65	67.70	4.05	3,734.07
	09/19/03	3,798.33	63.66	67.77	4.11	3,734.05
	10/02/03	3,798.33	63.71	67.69	3.98	3,734.02
	10/15/03	3,798.33	63.46	68.14	4.68	3,734.17
	10/16/03	3,798.33	63.99	64.03	0.04	3,734.33
	10/21/03	3,798.33	63.45	68.36	4.91	3,734.14
	11/04/03	3,798.33	63.42	64.19	0.77	3,734.79
	11/12/03	3,798.33	64.24	64.39	0.15	3,734.07
	11/20/03	3,798.33	63.78	66.89	3.11	3,734.08
	12/02/03	3,798.33	64.13	68.04	3.91	3,733.61
	12/11/03	3,798.33	63.78	68.08	4.30	3,733.91
	12/30/03	3,798.33	63.79	68.11	4.32	3,733.89
	01/08/04	3,798.33	64.44	65.29	0.85	3,733.76
	01/21/04	3,798.33	64.58	67.84	3.26	3,733.26
	03/09/04	3,798.33	64.09	67.56	3.47	3,733.72
	04/08/04	3,798.33	64.68	65.30	0.62	3,733.56
	05/24/04	3,798.33	64.85	65.41	0.56	3,733.40

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 8	06/16/04	3,798.33	63.95	68.02	4.07	3,733.77
	07/06/04	3,798.33	63.76	68.98	5.22	3,733.79
	07/14/04	3,798.33	63.78	68.94	5.16	3,733.78
	07/22/04	3,798.33	63.54	69.19	5.65	3,733.94
	08/03/04	3,798.33	63.55	69.19	5.64	3,733.93
	08/06/04	3,798.33	63.55	69.19	5.64	3,733.93
	08/12/04	3,798.33	63.80	69.40	5.60	3,733.69
	09/02/04	3,798.33	64.30	66.98	2.68	3,733.63
	09/03/04	3,798.33	64.30	66.98	2.68	3,733.63
	09/10/04	3,798.33	64.43	67.27	2.84	3,733.47
	09/17/04	3,798.33	64.41	66.70	2.29	3,733.58
	09/24/04	3,798.33	64.22	67.70	3.48	3,733.59
	10/14/04	3,798.33	64.40	66.72	2.32	3,733.58
	12/17/04	3,798.33	64.04	69.46	5.42	3,733.48
	12/22/04	3,798.33	64.01	69.47	5.46	3,733.50
	01/13/05	3,798.33	64.05	69.49	5.44	3,733.46
	01/21/05	3,798.33	64.27	67.49	3.22	3,733.58
	01/26/05	3,798.33	64.43	66.87	2.44	3,733.53
	02/04/05	3,798.33	64.34	67.20	2.86	3,733.56
	02/10/05	3,798.33	64.57	66.71	2.14	3,733.44
	02/16/05	3,798.33	64.57	66.70	2.13	3,733.44
	02/23/05	3,798.33	64.57	66.70	2.13	3,733.44
	03/02/05	3,798.33	64.05	68.75	4.70	3,733.58
	03/10/05	3,798.33	64.38	68.32	3.94	3,733.36
	03/17/05	3,798.33	64.38	68.30	3.92	3,733.36
	03/21/05	3,798.33	64.38	68.30	3.92	3,733.36
	03/23/05	3,798.33	64.35	68.32	3.97	3,733.38
	04/01/05	3,798.33	64.18	68.40	4.22	3,733.52
	05/04/05	3,798.33	64.36	67.75	3.39	3,733.46
	06/21/05	3,798.33	64.26	68.54	4.28	3,733.43
	06/22/05	3,798.33	64.26	68.54	4.28	3,733.43
	07/14/05	3,798.33	64.13	69.31	5.18	3,733.42
	08/19/05	3,798.33	64.55	67.58	3.03	3,733.33
	08/26/05	3,798.33	64.76	66.80	2.04	3,733.26
	09/02/05	3,798.33	64.78	66.71	1.93	3,733.26
	09/08/05	3,798.33	64.80	66.71	1.91	3,733.24
	09/16/05	3,798.33	64.70	66.88	2.18	3,733.30
	09/20/05	3,798.33	64.60	67.30	2.70	3,733.33
	09/23/05	3,798.33	64.59	67.21	2.62	3,733.35
	09/28/05	3,798.33	64.87	66.24	1.37	3,733.25
	10/05/05	3,798.33	64.89	66.40	1.51	3,733.21
	10/14/05	3,798.33	64.90	66.53	1.63	3,733.19
	10/18/05	3,798.33	64.73	67.16	2.43	3,733.24
	10/27/05	3,798.33	64.80	67.00	2.20	3,733.20
	11/01/05	3,798.33	64.97	66.26	1.29	3,733.17
	11/08/05	3,798.33	64.90	66.53	1.63	3,733.19
	11/15/05	3,798.33	64.94	66.57	1.63	3,733.15
	11/22/05	3,798.33	64.91	66.57	1.66	3,733.17

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 8	11/29/05	3,798.33	64.92	66.58	1.66	3,733.16
	12/09/05	3,798.33	64.83	66.92	2.09	3,733.19
	12/14/05	3,798.33	65.01	66.40	1.39	3,733.11
	12/20/05	3,798.33	65.02	66.35	1.33	3,733.11
	12/22/05	3,798.33	65.35	65.66	0.31	3,732.93
	12/28/05	3,798.33	64.81	66.74	1.93	3,733.23
	01/03/06	3,798.33	64.99	66.45	1.46	3,733.12
	01/12/06	3,798.33	64.94	66.79	1.85	3,733.11
	01/18/06	3,798.33	65.05	66.44	1.39	3,733.07
	01/26/06	3,798.33	65.03	66.52	1.49	3,733.08
	02/01/06	3,798.33	65.08	66.29	1.21	3,733.07
	02/08/06	3,798.33	65.09	66.39	1.30	3,733.05
	02/15/06	3,798.33	65.02	66.45	1.43	3,733.10
	02/21/06	3,798.33	64.96	67.05	2.09	3,733.06
	03/01/06	3,798.33	65.04	67.09	2.05	3,732.98
	03/23/06	3,798.33	64.95	67.42	2.47	3,733.01
	04/06/06	3,798.33	65.03	67.28	2.25	3,732.96
	04/13/06	3,798.33	65.18	66.45	1.27	3,732.96
	04/19/06	3,798.33	65.22	66.42	1.20	3,732.93
	04/26/06	3,798.33	65.24	66.34	1.10	3,732.93
	05/03/06	3,798.33	65.20	66.35	1.15	3,732.96
	05/10/06	3,798.33	65.25	66.30	1.05	3,732.92
	05/17/06	3,798.33	65.25	66.29	1.04	3,732.92
	05/25/06	3,798.33	65.11	67.01	1.90	3,732.94
	06/05/06	3,798.33	65.13	66.98	1.85	3,732.92
	06/14/06	3,798.33	65.23	66.83	1.60	3,732.86
	06/20/06	3,798.33	65.34	66.20	0.86	3,732.86
	07/19/06	3,798.33	64.90	68.44	3.54	3,732.90
	07/26/06	3,798.33	64.83	68.72	3.89	3,732.92
	08/10/06	3,798.33	64.89	68.27	3.38	3,732.93
	09/14/06	3,798.33	65.00	68.58	3.58	3,732.79
	09/20/06	3,798.33	64.98	68.83	3.85	3,732.77
	09/21/06	3,798.33	64.96	68.81	3.85	3,732.79
	09/27/06	3,798.33	65.45	66.68	1.23	3,732.70
	10/04/06	3,798.33	65.50	66.50	1.00	3,732.68
	10/12/06	3,798.33	65.49	66.67	1.18	3,732.66
	10/25/06	3,798.33	65.46	66.80	1.34	3,732.67
	11/08/06	3,798.33	65.58	66.42	0.84	3,732.62
	11/15/06	3,798.33	65.58	66.40	0.82	3,732.63
	11/20/06	3,798.33	65.54	66.20	0.66	3,732.69
	11/29/06	3,798.33	65.58	66.51	0.93	3,732.61
	12/07/06	3,798.33	65.59	66.64	1.05	3,732.58
	12/11/06	3,798.33	65.65	66.84	1.19	3,732.50
	12/13/06	3,798.33	65.62	66.50	0.88	3,732.58
	01/10/07	3,798.33	65.34	68.00	2.66	3,732.59
	02/09/07	3,798.33	65.33	68.26	2.93	3,732.56
	02/13/07	3,798.33	65.30	68.52	3.22	3,732.55
	02/20/07	3,798.33	65.68	66.62	0.94	3,732.51

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 8	03/15/07	3,798.33	65.51	67.55	2.04	3,732.51
	04/12/07	3,798.33	65.59	67.54	1.95	3,732.45
	05/16/07	3,798.33	65.39	68.75	3.36	3,732.44
	05/23/07	3,798.33	65.84	66.74	0.90	3,732.36
	05/31/07	3,798.33	65.85	66.70	0.85	3,732.35
	06/07/07	3,798.33	65.74	67.14	1.40	3,732.38
	06/13/07	3,798.33	65.85	66.65	0.80	3,732.36
	06/20/07	3,798.33	65.61	67.92	2.31	3,732.37
	06/25/07	3,798.33	65.59	67.89	2.30	3,732.40
	07/03/07	3,798.33	65.70	67.59	1.89	3,732.35
	07/18/07	3,798.33	65.77	67.43	1.66	3,732.31
	08/08/07	3,798.33	65.69	68.06	2.37	3,732.28
	08/15/07	3,798.33	65.94	66.92	0.98	3,732.24
	08/23/07	3,798.33	65.98	66.87	0.89	3,732.22
	08/29/07	3,798.33	65.90	67.22	1.32	3,732.23
	09/06/07	3,798.33	66.00	66.76	0.76	3,732.22
	09/19/07	3,798.33	65.88	67.55	1.67	3,732.20
	09/26/07	3,798.33	65.87	67.59	1.72	3,732.20
	10/04/07	3,798.33	65.81	68.00	2.19	3,732.19
	10/11/07	3,798.33	65.94	67.33	1.39	3,732.18
	10/18/07	3,798.33	65.87	67.66	1.79	3,732.19
	10/24/07	3,798.33	66.08	66.65	0.57	3,732.16
	10/31/07	3,798.33	66.14	66.84	0.70	3,732.09
	11/19/07	3,798.33	65.98	67.92	1.94	3,732.06
	01/07/08	3,798.33	65.74	69.05	3.31	3,732.09
	01/15/08	3,798.33	66.14	67.09	0.95	3,732.05
	01/22/08	3,798.33	66.20	66.90	0.70	3,732.03
RW - 9	12/18/02	3,797.99	63.25	64.20	0.95	3,734.60
	01/06/03	3,797.99	63.13	65.16	2.03	3,734.56
	01/08/03	3,797.99	63.08	65.24	2.16	3,734.59
	01/13/03	3,797.99	63.02	65.48	2.46	3,734.60
	02/25/03	3,797.99	62.63	67.58	4.95	3,734.62
	03/04/03	3,797.99	62.63	67.88	5.25	3,734.57
	03/05/03	3,797.99	62.63	67.88	5.25	3,734.57
	03/10/03	3,797.99	63.38	64.47	1.09	3,734.45
	03/12/03	3,797.99	63.43	64.14	0.71	3,734.45
	03/17/03	3,797.99	63.36	64.37	1.01	3,734.48
	03/18/03	3,797.99	63.37	64.77	1.40	3,734.41
	03/26/03	3,797.99	63.17	65.41	2.24	3,734.48
	03/31/03	3,797.99	63.12	65.89	2.77	3,734.45
	04/09/03	3,797.99	63.17	65.69	2.52	3,734.44
	04/16/03	3,797.99	63.36	64.37	1.01	3,734.48
	04/21/03	3,797.99	62.70	67.78	5.08	3,734.53
	05/13/03	3,797.99	63.51	64.69	1.18	3,734.30
	06/03/03	3,797.99	63.12	66.82	3.70	3,734.32
	06/10/03	3,797.99	63.50	64.96	1.46	3,734.27
	06/16/03	3,797.99	63.39	65.84	2.45	3,734.23

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 9	06/24/03	3,797.99	63.23	66.61	3.38	3,734.25
	07/09/03	3,797.99	62.98	68.09	5.11	3,734.24
	07/28/03	3,797.99	62.63	68.69	6.06	3,734.45
	08/04/03	3,797.99	62.81	69.06	6.25	3,734.24
	08/11/03	3,797.99	62.87	69.22	6.35	3,734.17
	08/19/03	3,797.99	62.67	69.18	6.51	3,734.34
	09/02/03	3,797.99	62.69	69.18	6.49	3,734.33
	09/10/03	3,797.99	62.67	69.18	6.51	3,734.34
	09/19/03	3,797.99	62.74	69.21	6.47	3,734.28
	10/02/03	3,797.99	62.69	69.36	6.67	3,734.30
	10/15/03	3,797.99	62.70	69.13	6.43	3,734.33
	10/16/03	3,797.99	-	63.06	0.00	3,734.93
	10/21/03	3,797.99	62.74	69.22	6.48	3,734.28
	11/04/03	3,797.99	62.69	62.74	0.05	3,735.29
	11/12/03	3,797.99	64.35	64.66	0.31	3,733.59
	11/20/03	3,797.99	63.86	64.19	0.33	3,734.08
	12/02/03	3,797.99	64.33	64.69	0.36	3,733.61
	12/11/03	3,797.99	64.04	64.49	0.45	3,733.88
	12/30/03	3,797.99	64.06	64.53	0.47	3,733.86
	01/08/04	3,797.99	64.36	65.18	0.82	3,733.51
	01/21/04	3,797.99	63.69	69.33	5.64	3,733.45
	03/09/04	3,797.99	63.15	65.25	2.10	3,734.53
	04/08/04	3,797.99	64.31	64.58	0.27	3,733.64
	05/24/04	3,797.99	64.37	64.81	0.44	3,733.55
	06/16/04	3,797.99	63.95	65.68	1.73	3,733.78
	07/06/04	3,797.99	63.21	68.98	5.77	3,733.91
	07/14/04	3,797.99	63.20	68.93	5.73	3,733.93
	07/22/04	3,797.99	63.18	69.21	6.03	3,733.91
	08/03/04	3,797.99	63.19	69.21	6.02	3,733.90
	08/06/04	3,797.99	63.19	69.21	6.02	3,733.90
	08/12/04	3,797.99	63.23	69.37	6.14	3,733.84
	09/02/04	3,797.99	63.78	67.25	3.47	3,733.69
	09/03/04	3,797.99	63.78	67.25	3.47	3,733.69
	09/10/04	3,797.99	64.01	67.49	3.48	3,733.46
	09/17/04	3,797.99	63.50	68.70	5.20	3,733.71
	09/24/04	3,797.99	63.61	68.54	4.93	3,733.64
	10/14/04	3,797.99	63.48	68.71	5.23	3,733.73
	12/17/04	3,797.99	63.44	69.30	5.86	3,733.67
	12/22/04	3,797.99	63.41	69.27	5.86	3,733.70
	01/13/05	3,797.99	63.48	69.30	5.82	3,733.64
	01/21/05	3,797.99	63.54	68.57	5.03	3,733.70
	01/26/05	3,797.99	63.68	67.90	4.22	3,733.68
	02/04/05	3,797.99	63.55	68.35	4.80	3,733.72
	02/10/05	3,797.99	63.52	68.37	4.85	3,733.74
	02/16/05	3,797.99	63.62	68.13	4.51	3,733.69
	02/23/05	3,797.99	63.60	68.15	4.55	3,733.71
	03/02/05	3,797.99	63.22	66.90	3.68	3,734.22
	03/10/05	3,797.99	63.44	69.32	5.88	3,733.67

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 9	03/17/05	3,797.99	63.49	69.27	5.78	3,733.63
	03/21/05	3,797.99	63.49	69.27	5.78	3,733.63
	03/23/05	3,797.99	63.50	68.95	5.45	3,733.67
	04/01/05	3,797.99	63.65	68.50	4.85	3,733.61
	05/04/05	3,797.99	64.50	64.93	0.43	3,733.43
	06/21/05	3,797.99	64.50	64.99	0.49	3,733.42
	06/22/05	3,797.99	64.50	64.99	0.49	3,733.42
	07/14/05	3,797.99	64.51	64.97	0.46	3,733.41
	08/19/05	3,797.99	64.66	64.95	0.29	3,733.29
	08/26/05	3,797.99	64.15	67.06	2.91	3,733.40
	09/02/05	3,797.99	64.63	65.05	0.42	3,733.30
	09/08/05	3,797.99	64.72	65.13	0.41	3,733.21
	09/16/05	3,797.99	64.72	65.08	0.36	3,733.22
	09/20/05	3,797.99	64.64	65.00	0.36	3,733.30
	09/23/05	3,797.99	64.64	65.01	0.37	3,733.29
	09/28/05	3,797.99	64.38	66.02	1.64	3,733.36
	10/05/05	3,797.99	64.36	66.66	2.30	3,733.29
	10/14/05	3,797.99	64.24	67.30	3.06	3,733.29
	10/18/05	3,797.99	64.56	65.18	0.62	3,733.34
	10/27/05	3,797.99	64.80	65.16	0.36	3,733.14
	11/01/05	3,797.99	64.72	65.04	0.32	3,733.22
	11/08/05	3,797.99	64.70	65.04	0.34	3,733.24
	11/15/05	3,797.99	64.71	65.04	0.33	3,733.23
	11/22/05	3,797.99	64.03	64.44	0.41	3,733.90
	11/29/05	3,797.99	63.90	64.32	0.42	3,734.03
	12/09/05	3,797.99	64.01	64.33	0.32	3,733.93
	12/14/05	3,797.99	63.30	69.21	5.91	3,733.80
	12/20/05	3,797.99	64.20	67.87	3.67	3,733.24
	12/22/05	3,797.99	64.84	65.26	0.42	3,733.09
	12/28/05	3,797.99	64.00	64.67	0.67	3,733.89
	01/03/06	3,797.99	64.07	68.15	4.08	3,733.31
	01/12/06	3,797.99	64.11	68.09	3.98	3,733.28
	01/18/06	3,797.99	64.30	67.26	2.96	3,733.25
	01/26/06	3,797.99	64.80	65.28	0.48	3,733.12
	02/01/06	3,797.99	64.78	65.32	0.54	3,733.13
	02/08/06	3,797.99	64.82	65.28	0.46	3,733.10
	02/15/06	3,797.99	64.86	65.32	0.46	3,733.06
	02/21/06	3,797.99	64.83	65.33	0.50	3,733.09
	03/01/06	3,797.99	64.80	65.27	0.47	3,733.12
	03/23/06	3,797.99	64.24	68.18	3.94	3,733.16
	04/06/06	3,797.99	64.15	69.05	4.90	3,733.11
	04/13/06	3,797.99	64.41	67.60	3.19	3,733.10
	04/19/06	3,797.99	64.33	68.03	3.70	3,733.11
	04/26/06	3,797.99	64.44	67.49	3.05	3,733.09
	05/03/06	3,797.99	64.38	67.97	3.59	3,733.07
	05/10/06	3,797.99	64.48	67.36	2.88	3,733.08
	05/17/06	3,797.99	64.57	67.29	2.72	3,733.01
	05/25/06	3,797.99	64.47	67.67	3.20	3,733.04

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 9	06/05/06	3,797.99	64.40	68.08	3.68	3,733.04
	06/14/06	3,797.99	64.36	68.37	4.01	3,733.03
	06/20/06	3,797.99	64.66	67.03	2.37	3,732.97
	07/19/06	3,797.99	64.19	69.50	5.31	3,733.00
	07/26/06	3,797.99	64.18	69.59	5.41	3,733.00
	08/10/06	3,797.99	64.91	69.66	4.75	3,732.37
	08/25/06	3,797.99	64.31	69.23	4.92	3,732.94
	09/14/06	3,797.99	64.36	69.40	5.04	3,732.87
	09/20/06	3,797.99	64.29	69.60	5.31	3,732.90
	09/21/06	3,797.99	64.25	69.57	5.32	3,732.94
	09/27/06	3,797.99	64.73	67.61	2.88	3,732.83
	10/04/06	3,797.99	64.47	68.68	4.21	3,732.89
	10/12/06	3,797.99	64.74	67.85	3.11	3,732.78
	10/25/06	3,797.99	64.60	68.49	3.89	3,732.81
	11/08/06	3,797.99	64.85	67.11	2.26	3,732.80
	11/15/06	3,797.99	64.89	67.15	2.26	3,732.76
	11/20/06	3,797.99	65.02	66.72	1.70	3,732.72
	11/29/06	3,797.99	66.82	67.50	0.68	3,731.07
	12/07/06	3,797.99	64.87	67.55	2.68	3,732.72
	12/11/06	3,797.99	65.02	66.58	1.56	3,732.74
	12/13/06	3,797.99	64.96	67.05	2.09	3,732.72
	01/10/07	3,797.99	64.46	69.50	5.04	3,732.77
	02/09/07	3,797.99	64.50	69.71	5.21	3,732.71
	02/13/07	3,797.99	64.49	69.82	5.33	3,732.70
	02/20/07	3,797.99	64.89	68.01	3.12	3,732.63
	03/15/07	3,797.99	64.59	69.44	4.85	3,732.67
	04/12/07	3,797.99	64.61	69.52	4.91	3,732.64
	05/16/07	3,797.99	64.54	69.71	5.17	3,732.67
	05/23/07	3,797.99	65.06	67.87	2.81	3,732.51
	05/31/07	3,797.99	65.10	65.65	0.55	3,732.81
	06/07/07	3,797.99	65.06	67.84	2.78	3,732.51
	06/13/07	3,797.99	65.07	65.60	0.53	3,732.84
	06/20/07	3,797.99	64.78	69.36	4.58	3,732.52
	06/25/07	3,797.99	65.07	68.99	3.92	3,732.33
	07/03/07	3,797.99	64.88	68.71	3.83	3,732.54
	07/18/07	3,797.99	65.00	68.56	3.56	3,732.46
	07/25/07	3,797.99	65.32	67.19	1.87	3,732.39
	08/08/07	3,797.99	65.10	68.30	3.20	3,732.41
	08/15/07	3,797.99	65.27	67.66	2.39	3,732.36
	08/23/07	3,797.99	65.35	67.31	1.96	3,732.35
	08/29/07	3,797.99	65.35	67.31	1.96	3,732.35
	09/06/07	3,797.99	65.18	68.15	2.97	3,732.36
	09/19/07	3,797.99	64.93	69.36	4.43	3,732.40
	09/26/07	3,797.99	64.90	69.37	4.47	3,732.42
	10/04/07	3,797.99	65.17	68.45	3.28	3,732.33
	10/11/07	3,797.99	65.22	68.29	3.07	3,732.31
	10/31/07	3,797.99	64.98	68.12	3.14	3,732.54
	11/19/07	3,797.99	65.29	67.82	2.53	3,732.32

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 9	11/19/07	3,797.99	65.29	67.82	2.53	3,732.32
	01/07/08	3,797.99	64.94	70.05	5.11	3,732.28
	01/15/08	3,797.99	65.47	67.68	2.21	3,732.19
	01/22/08	3,797.99	65.59	67.14	1.55	3,732.17
RW - 10	12/18/02	3,799.10	63.58	69.25	5.67	3,734.67
	01/06/03	3,799.10	63.44	70.13	6.69	3,734.66
	01/08/03	3,799.10	63.40	70.74	7.34	3,734.60
	01/13/03	3,799.10	63.42	70.21	6.79	3,734.66
	02/25/03	3,799.10	63.49	70.34	6.85	3,734.58
	03/04/03	3,799.10	63.50	70.36	6.86	3,734.57
	03/05/03	3,799.10	63.50	70.36	6.86	3,734.57
	03/10/03	3,799.10	64.08	67.95	3.87	3,734.44
	03/12/03	3,799.10	64.47	66.07	1.60	3,734.39
	03/17/03	3,799.10	63.97	68.50	4.53	3,734.45
	03/18/03	3,799.10	63.92	68.81	4.89	3,734.45
	03/26/03	3,799.10	63.62	70.11	6.49	3,734.51
	03/31/03	3,799.10	63.57	70.32	6.75	3,734.52
	04/01/03	3,799.10	63.57	70.32	6.75	3,734.52
	04/09/03	3,799.10	63.64	70.21	6.57	3,734.47
	04/16/03	3,799.10	63.97	68.50	4.53	3,734.45
	04/21/03	3,799.10	63.48	70.40	6.92	3,734.58
	05/13/03	3,799.10	64.04	68.86	4.82	3,734.34
	06/03/03	3,799.10	63.69	70.51	6.82	3,734.39
	06/10/03	3,799.10	63.93	69.52	5.59	3,734.33
	06/16/03	3,799.10	63.80	70.44	6.64	3,734.30
	06/24/03	3,799.10	63.80	70.59	6.79	3,734.28
	07/09/03	3,799.10	63.81	70.67	6.86	3,734.26
	07/28/03	3,799.10	63.67	70.54	6.87	3,734.40
	08/04/03	3,799.10	63.89	70.77	6.88	3,734.18
	08/11/03	3,799.10	63.96	70.86	6.90	3,734.11
	08/19/03	3,799.10	63.99	70.14	6.15	3,734.19
	09/02/03	3,799.10	64.01	70.76	6.75	3,734.08
	09/10/03	3,799.10	64.00	70.75	6.75	3,734.09
	09/19/03	3,799.10	64.09	70.18	6.09	3,734.10
	10/02/03	3,799.10	64.00	70.07	6.07	3,734.19
	10/15/03	3,799.10	64.02	70.11	6.09	3,734.17
	10/16/03	3,799.10	64.81	64.96	0.15	3,734.27
	10/21/03	3,799.10	63.82	70.00	6.18	3,734.35
	11/04/03	3,799.10	63.80	63.92	0.12	3,735.28
	11/12/03	3,799.10	65.45	66.21	0.76	3,733.54
	11/20/03	3,799.10	64.94	66.20	1.26	3,733.97
	12/02/03	3,799.10	64.98	68.56	3.58	3,733.58
	12/11/03	3,799.10	64.86	67.47	2.61	3,733.85
	12/30/03	3,799.10	64.84	67.43	2.59	3,733.87
	01/08/04	3,799.10	65.70	66.28	0.58	3,733.31
	01/21/04	3,799.10	65.10	64.25	-0.85	3,734.13
	03/09/04	3,799.10	64.65	66.18	1.53	3,734.22

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 10	04/08/04	3,799.10	65.30	66.42	1.12	3,733.63
	05/24/04	3,799.10	64.90	66.38	1.48	3,733.98
	06/16/04	3,799.10	64.69	68.95	4.26	3,733.77
	07/06/04	3,799.10	64.29	70.54	6.25	3,733.87
	07/14/04	3,799.10	64.31	70.55	6.24	3,733.85
	07/22/04	3,799.10	64.32	70.63	6.31	3,733.83
	08/03/04	3,799.10	64.33	70.63	6.30	3,733.83
	08/06/04	3,799.10	64.33	70.63	6.30	3,733.83
	08/12/04	3,799.10	64.40	70.93	6.53	3,733.72
	09/02/04	3,799.10	64.60	70.59	5.99	3,733.60
	09/03/04	3,799.10	64.60	70.59	5.99	3,733.60
	09/10/04	3,799.10	64.60	70.76	6.16	3,733.58
	09/17/04	3,799.10	64.51	70.70	6.19	3,733.66
	09/24/04	3,799.10	64.64	71.16	6.52	3,733.48
	10/14/04	3,799.10	64.45	70.65	6.20	3,733.72
	12/17/04	3,799.10	64.65	71.04	6.39	3,733.49
	12/22/04	3,799.10	64.40	71.19	6.79	3,733.68
	01/13/05	3,799.10	64.42	71.22	6.80	3,733.66
	01/21/05	3,799.10	64.65	70.79	6.14	3,733.53
	01/26/05	3,799.10	64.69	70.42	5.73	3,733.55
	02/04/05	3,799.10	64.68	70.65	5.97	3,733.52
	02/10/05	3,799.10	64.55	70.56	6.01	3,733.65
	02/16/05	3,799.10	64.69	70.63	5.94	3,733.52
	02/23/05	3,799.10	64.69	70.65	5.96	3,733.52
	03/02/05	3,799.10	64.70	70.65	5.95	3,733.51
	03/10/05	3,799.10	64.70	70.65	5.95	3,733.51
	03/17/05	3,799.10	64.75	70.64	5.89	3,733.47
	03/21/05	3,799.10	64.75	70.64	5.89	3,733.47
	03/23/05	3,799.10	64.76	70.65	5.89	3,733.46
	04/01/05	3,799.10	64.81	70.70	5.89	3,733.41
	06/21/05	3,799.10	67.50	69.52	2.02	3,731.30
	06/22/05	3,799.10	67.50	69.52	2.02	3,731.30
	07/14/05	3,799.10	67.52	69.47	1.95	3,731.29
	08/19/05	3,799.10	64.97	71.21	6.24	3,733.19
	08/26/05	3,799.10	64.86	71.10	6.24	3,733.30
	09/02/05	3,799.10	64.81	71.08	6.27	3,733.35
	09/08/05	3,799.10	64.84	71.11	6.27	3,733.32
	09/20/05	3,799.10	64.85	71.15	6.30	3,733.31
	09/23/05	3,799.10	64.95	71.20	6.25	3,733.21
	09/28/05	3,799.10	64.93	70.72	5.79	3,733.30
	10/05/05	3,799.10	65.05	70.94	5.89	3,733.17
	10/14/05	3,799.10	64.90	70.95	6.05	3,733.29
	10/18/05	3,799.10	64.96	70.59	5.63	3,733.30
	10/27/05	3,799.10	65.05	70.95	5.90	3,733.17
	11/01/05	3,799.10	64.91	70.95	6.04	3,733.28
	11/15/05	3,799.10	65.00	70.31	5.31	3,733.30
	11/22/05	3,799.10	64.92	71.25	6.33	3,733.23
	11/29/05	3,799.10	64.98	71.26	6.28	3,733.18

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 10	12/09/05	3,799.10	65.07	71.33	6.26	3,733.09
	12/14/05	3,799.10	64.90	71.01	6.11	3,733.28
	12/20/05	3,799.10	65.20	70.96	5.76	3,733.04
	12/22/05	3,799.10	66.04	66.61	0.57	3,732.97
	12/28/05	3,799.10	65.02	71.26	6.24	3,733.14
	01/03/06	3,799.10	65.06	70.89	5.83	3,733.17
	01/12/06	3,799.10	65.05	71.38	6.33	3,733.10
	01/18/06	3,799.10	65.09	70.89	5.80	3,733.14
	01/26/06	3,799.10	65.05	70.91	5.86	3,733.17
	02/01/06	3,799.10	65.12	70.98	5.86	3,733.10
	02/08/06	3,799.10	65.08	71.22	6.14	3,733.10
	02/15/06	3,799.10	65.12	71.18	6.06	3,733.07
	02/21/06	3,799.10	65.10	71.21	6.11	3,733.08
	03/01/06	3,799.10	65.18	71.11	5.93	3,733.03
	03/23/06	3,799.10	65.17	71.23	6.06	3,733.02
	04/06/06	3,799.10	65.22	71.35	6.13	3,732.96
	04/13/06	3,799.10	65.74	71.01	5.27	3,732.57
	04/19/06	3,799.10	65.31	70.87	5.56	3,732.96
	04/26/06	3,799.10	65.36	70.92	5.56	3,732.91
	05/03/06	3,799.10	65.42	70.99	5.57	3,732.84
	05/10/06	3,799.10	65.45	70.98	5.53	3,732.82
	05/17/06	3,799.10	65.51	70.95	5.44	3,732.77
	05/25/06	3,799.10	65.31	70.55	5.24	3,733.00
	06/05/06	3,799.10	65.28	70.54	5.26	3,733.03
	06/14/06	3,799.10	65.29	71.42	6.13	3,732.89
	06/20/06	3,799.10	65.40	69.93	4.53	3,733.02
	07/19/06	3,799.10	65.33	72.18	6.85	3,732.74
	07/26/06	3,799.10	65.38	72.15	6.77	3,732.70
	08/10/06	3,799.10	65.46	72.22	6.76	3,732.63
	08/25/06	3,799.10	65.48	71.49	6.01	3,732.72
	09/14/06	3,799.10	65.45	71.49	6.04	3,732.74
	09/20/06	3,799.10	65.52	71.59	6.07	3,732.67
	09/21/06	3,799.10	65.51	71.60	6.09	3,732.68
	09/27/06	3,799.10	65.34	70.43	5.09	3,733.00
	10/04/06	3,799.10	65.51	71.60	6.09	3,732.68
	10/12/06	3,799.10	65.60	71.60	6.00	3,732.60
	10/25/06	3,799.10	65.50	71.40	5.90	3,732.72
	11/08/06	3,799.10	65.52	71.14	5.62	3,732.74
	11/15/06	3,799.10	65.38	71.19	5.81	3,732.85
	11/20/06	3,799.10	65.59	70.80	5.21	3,732.73
	11/29/06	3,799.10	65.46	71.30	5.84	3,732.76
	12/07/06	3,799.10	65.50	71.24	5.74	3,732.74
	12/11/06	3,799.10	65.68	70.50	4.82	3,732.70
	12/13/06	3,799.10	65.57	70.92	5.35	3,732.73
	01/10/07	3,799.10	65.45	71.78	6.33	3,732.70
	02/09/07	3,799.10	65.51	71.86	6.35	3,732.64
	02/13/07	3,799.10	65.48	71.84	6.36	3,732.67
	02/20/07	3,799.10	65.59	71.42	5.83	3,732.64

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 10	03/15/07	3,799.10	65.50	71.84	6.34	3,732.65
	04/12/07	3,799.10	65.69	71.72	6.03	3,732.51
	05/23/07	3,799.10	65.96	71.24	5.28	3,732.35
	05/31/07	3,799.10	65.75	71.64	5.89	3,732.47
	06/07/07	3,799.10	66.70	67.21	0.51	3,732.32
	06/20/07	3,799.10	64.26	69.30	5.04	3,734.08
	07/03/07	3,799.10	65.71	67.65	1.94	3,733.10
	07/18/07	3,799.10	66.08	n/d		
	07/25/07	3,799.10	66.30	70.35	4.05	3,732.19
	08/07/07	3,799.10	67.19	68.04	0.85	3,731.78
	08/08/07	3,799.10	67.19	68.90	1.71	3,731.65
	08/15/07	3,799.10	66.91	67.84	0.93	3,732.05
	08/29/07	3,799.10	66.35	68.14	1.79	3,732.48
	09/06/07	3,799.10	65.93	68.11	2.18	3,732.84
	09/19/07	3,799.10	66.30	68.09	1.79	3,732.53
	11/19/07	3,799.10	66.94	72.22	5.28	3,731.37
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RW - 11	12/18/02	3,796.65	61.50	65.53	4.03	3,734.55
	01/06/03	3,796.65	61.10	67.59	6.49	3,734.58
	01/08/03	3,796.65	61.04	67.72	6.68	3,734.61
	01/13/03	3,796.65	61.02	67.99	6.97	3,734.58
	02/25/03	3,796.65	61.04	68.32	7.28	3,734.52
	03/04/03	3,796.65	61.03	68.36	7.33	3,734.52
	03/05/03	3,796.65	61.03	68.36	7.33	3,734.52
	03/10/03	3,796.65	61.52	66.35	4.83	3,734.41
	03/12/03	3,796.65	62.00	64.02	2.02	3,734.35
	03/17/03	3,796.65	61.55	66.34	4.79	3,734.38
	03/18/03	3,796.65	61.50	66.65	5.15	3,734.38
	03/26/03	3,796.65	61.12	68.08	6.96	3,734.49
	03/31/03	3,796.65	61.60	66.20	4.60	3,734.36
	04/01/03	3,796.65	61.60	66.20	4.60	3,734.36
	04/09/03	3,796.65	61.11	68.18	7.07	3,734.48
	04/16/03	3,796.65	61.55	66.34	4.79	3,734.38
	04/21/03	3,796.65	61.09	70.18	9.09	3,734.20
	05/13/03	3,796.65	61.57	66.90	5.33	3,734.28
	06/03/03	3,796.65	61.27	68.53	7.26	3,734.29
	06/10/03	3,796.65	61.48	67.61	6.13	3,734.25
	06/16/03	3,796.65	61.34	68.46	7.12	3,734.24
	06/24/03	3,796.65	61.32	68.57	7.25	3,734.24
	07/09/03	3,796.65	61.38	68.68	7.30	3,734.18
	07/28/03	3,796.65	61.25	68.52	7.27	3,734.31
	08/04/03	3,796.65	61.45	68.77	7.32	3,734.10
	08/11/03	3,796.65	61.50	68.75	7.25	3,734.06
	08/19/03	3,796.65	61.46	68.81	7.35	3,734.09
	09/02/03	3,796.65	61.14	67.90	6.76	3,734.50
	09/10/03	3,796.65	61.16	67.92	6.76	3,734.48
	09/19/03	3,796.65	61.18	67.96	6.78	3,734.45
	10/02/03	3,796.65	61.21	67.99	6.78	3,734.42

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW -11	10/15/03	3,796.65	61.19	67.94	6.75	3,734.45
	10/21/03	3,796.65	61.09	67.51	6.42	3,734.60
	11/04/03	3,796.65	61.42	61.46	0.04	3,735.22
	11/12/03	3,796.65	62.03	62.69	0.66	3,734.52
	11/20/03	3,796.65	62.73	62.85	0.12	3,733.90
	12/02/03	3,796.65	63.21	63.33	0.12	3,733.42
	12/11/03	3,796.65	62.84	63.35	0.51	3,733.73
	12/30/03	3,796.65	62.81	63.33	0.52	3,733.76
	01/08/04	3,796.65	62.14	64.02	1.88	3,734.23
	01/21/04	3,796.65	62.06	69.28	7.22	3,733.51
	03/09/04	3,796.65	61.88	64.41	2.53	3,734.39
	04/08/04	3,796.65	61.97	68.69	6.72	3,733.67
	05/24/04	3,796.65	62.14	69.10	6.96	3,733.47
	06/16/04	3,796.65	61.80	68.81	7.01	3,733.80
	07/06/04	3,796.65	61.77	69.02	7.25	3,733.79
	07/14/04	3,796.65	61.79	69.00	7.21	3,733.78
	07/22/04	3,796.65	61.84	69.18	7.34	3,733.71
	08/03/04	3,796.65	61.85	69.18	7.33	3,733.70
	08/06/04	3,796.65	61.85	69.18	7.33	3,733.70
	08/12/04	3,796.65	61.86	69.20	7.34	3,733.69
	09/02/04	3,796.65	63.11	63.85	0.74	3,733.43
	09/03/04	3,796.65	63.11	63.85	0.74	3,733.43
	09/10/04	3,796.65	63.08	64.03	0.95	3,733.43
	09/17/04	3,796.65	63.15	63.65	0.50	3,733.43
	09/24/04	3,796.65	63.12	63.80	0.68	3,733.43
	10/14/04	3,796.65	63.10	63.60	0.50	3,733.48
	12/17/04	3,796.65	62.02	68.86	6.84	3,733.60
	12/22/04	3,796.65	62.00	68.67	6.67	3,733.65
	01/13/05	3,796.65	62.00	68.70	6.70	3,733.65
	01/21/05	3,796.65	62.05	67.37	5.32	3,733.80
	01/26/05	3,796.65	62.12	68.53	6.41	3,733.57
	02/04/05	3,796.65	62.05	68.62	6.57	3,733.61
	02/10/05	3,796.65	62.03	68.54	6.51	3,733.64
	02/16/05	3,796.65	62.05	68.64	6.59	3,733.61
	02/23/05	3,796.65	62.05	68.65	6.60	3,733.61
	03/02/05	3,796.65	62.02	68.65	6.63	3,733.64
	03/10/05	3,796.65	62.05	68.67	6.62	3,733.61
	03/17/05	3,796.65	62.08	68.65	6.57	3,733.58
	03/21/05	3,796.65	62.08	68.25	6.17	3,733.64
	03/23/05	3,796.65	62.10	68.75	6.65	3,733.55
	04/01/05	3,796.65	62.13	68.84	6.71	3,733.51
	06/21/05	3,796.65	63.64	69.17	5.53	3,732.18
	06/22/05	3,796.65	63.64	69.17	5.53	3,732.18
	07/14/05	3,796.65	63.65	69.13	5.48	3,732.18
	08/19/05	3,796.65	62.45	69.70	7.25	3,733.11
	08/26/05	3,796.65	62.35	69.15	6.80	3,733.28
	09/02/05	3,796.65	62.36	68.70	6.34	3,733.34
	09/08/05	3,796.65	62.33	69.01	6.68	3,733.32

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

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 11	09/20/05	3,796.65	62.41	69.20	6.79	3,733.22
	09/23/05	3,796.65	62.53	69.13	6.60	3,733.13
	09/28/05	3,796.65	62.48	69.06	6.58	3,733.18
	10/05/05	3,796.65	62.69	69.00	6.31	3,733.01
	10/14/05	3,796.65	62.89	68.95	6.06	3,732.85
	10/18/05	3,796.65	62.36	69.33	6.97	3,733.24
	10/27/05	3,796.65	62.94	68.40	5.46	3,732.89
	11/01/05	3,796.65	62.37	69.21	6.84	3,733.25
	11/08/05	3,796.65	62.38	69.20	6.82	3,733.25
	11/15/05	3,796.65	62.44	69.10	6.66	3,733.21
	11/22/05	3,796.65	63.36	64.16	0.80	3,733.17
	11/29/05	3,796.65	62.55	68.64	6.09	3,733.19
	12/09/05	3,796.65	62.77	68.73	5.96	3,732.99
	12/14/05	3,796.65	62.60	69.09	6.49	3,733.08
	12/20/05	3,796.65	63.05	68.90	5.85	3,732.72
	12/22/05	3,796.65	64.51	64.98	0.47	3,732.07
	12/28/05	3,796.65	62.65	68.66	6.01	3,733.10
	01/03/06	3,796.65	62.50	68.85	6.35	3,733.20
	01/12/06	3,796.65	62.52	69.08	6.56	3,733.15
	01/18/06	3,796.65	62.55	68.88	6.33	3,733.15
	01/26/06	3,796.65	62.64	69.02	6.38	3,733.05
	02/01/06	3,796.65	62.70	69.11	6.41	3,732.99
	02/08/06	3,796.65	62.55	69.19	6.64	3,733.10
	02/15/06	3,796.65	62.61	69.32	6.71	3,733.03
	02/21/06	3,796.65	62.65	69.02	6.37	3,733.04
	03/01/06	3,796.65	62.56	69.09	6.53	3,733.11
	03/23/06	3,796.65	62.60	69.18	6.58	3,733.06
	04/13/06	3,796.65	62.92	69.17	6.25	3,732.79
	04/19/06	3,796.65	62.69	69.12	6.43	3,733.00
	04/26/06	3,796.65	62.70	69.14	6.44	3,732.98
	05/03/06	3,796.65	62.78	69.09	6.31	3,732.92
	05/10/06	3,796.65	62.85	69.02	6.17	3,732.87
	05/17/06	3,796.65	62.91	69.05	6.14	3,732.82
	05/25/06	3,796.65	62.72	68.85	6.13	3,733.01
	06/05/06	3,796.65	62.61	68.81	6.20	3,733.11
	06/14/06	3,796.65	62.74	69.36	6.62	3,732.92
	06/20/06	3,796.65	62.80	69.15	6.35	3,732.90
	07/19/06	3,796.65	62.81	70.52	7.71	3,732.68
	07/26/06	3,796.65	62.75	69.33	6.58	3,732.91
	08/10/06	3,796.65	62.88	69.49	6.61	3,732.78
	08/25/06	3,796.65		well obstructed		
	09/14/06	3,796.65		well obstructed		
	09/20/06	3,796.65		well obstructed		
	09/21/06	3,96.65		well obstructed		
	09/27/06	3,796.65		well obstructed		
	10/04/06	3,796.65		well obstructed		
	12/11/06	3,796.65		well obstructed		
	02/09/07	3,796.65		well obstructed		

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 11	03/15/07	3,796.65	63.03	69.92	6.89	3,732.59
	04/12/07	3,796.65	63.24	69.69	6.45	3,732.44
	04/25/07	3,796.65	63.99	69.78	5.79	3,731.79
	05/23/07	3,796.65	63.46	69.78	6.32	3,732.24
	05/31/07	3,796.65	63.36	69.67	6.31	3,732.34
	06/07/07	3,796.65	63.30	69.39	6.09	3,732.44
	06/13/07	3,796.65	63.41	69.65	6.24	3,732.30
	06/20/07	3,796.65	63.44	69.55	6.11	3,732.29
	07/03/07	3,796.65	63.41	69.70	6.29	3,732.30
	07/18/07	3,796.65	63.47	69.67	6.20	3,732.25
	07/25/07	3,796.65	63.41	69.71	6.30	3,732.30
	08/07/07	3,796.65	63.51	69.72	6.21	3,732.21
	08/08/07	3,796.65	63.47	69.59	6.12	3,732.26
	08/15/07	3,796.65	63.49	69.66	6.17	3,732.23
	08/29/07	3,796.65	63.12	69.81	6.69	3,732.53
	09/06/07	3,796.65	63.43	69.51	6.08	3,732.31
	09/19/07	3,796.65	63.46	69.71	6.25	3,732.25
	10/04/07	3,796.65	63.64	69.89	6.25	3,732.07
	10/18/07	3,796.65	63.66	69.91	6.25	3,732.05
	11/19/07	3,796.65	63.57	69.69	6.12	3,732.16
RW - 12	12/18/02	3,798.13	63.61	63.96	0.35	3,734.47
	01/06/03	3,798.13	63.61	64.22	0.61	3,734.43
	01/08/03	3,798.13	63.61	64.21	0.60	3,734.43
	01/13/03	3,798.13	63.68	64.01	0.33	3,734.40
	02/25/03	3,798.13	63.37	64.86	1.49	3,734.54
	03/04/03	3,798.13	63.60	64.96	1.36	3,734.33
	03/10/03	3,798.13	63.51	65.23	1.72	3,734.36
	03/12/03	3,798.13	63.72	64.04	0.32	3,734.36
	03/17/03	3,798.13	63.75	64.19	0.44	3,734.31
	03/18/03	3,798.13	63.78	64.22	0.44	3,734.28
	03/26/03	3,798.13	63.72	64.41	0.69	3,734.31
	03/31/03	3,798.13	63.72	64.55	0.83	3,734.29
	04/09/03	3,798.13	63.45	64.48	1.03	3,734.53
	04/16/03	3,798.13	63.75	64.19	0.44	3,734.31
	04/21/03	3,798.13	63.57	64.77	1.20	3,734.38
	05/13/03	3,798.13	63.87	64.32	0.45	3,734.19
	06/03/03	3,798.13	63.82	65.07	1.25	3,734.12
	06/10/03	3,798.13	63.89	65.17	1.28	3,734.05
	06/16/03	3,798.13	63.81	65.27	1.46	3,734.10
	06/24/03	3,798.13	63.75	65.64	1.89	3,734.10
	07/09/03	3,798.13	63.70	66.16	2.46	3,734.06
	07/28/03	3,798.13	63.48	66.47	2.99	3,734.20
	08/04/03	3,798.13	63.74	66.66	2.92	3,733.95
	08/11/03	3,798.13	63.70	66.84	3.14	3,733.96
	08/19/03	3,798.13	63.72	65.96	2.24	3,734.07
	09/02/03	3,798.13	63.63	66.67	3.04	3,734.04
	09/10/03	3,798.13	63.66	63.67	0.01	3,734.47

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 12	09/19/03	3,798.13	63.60	66.57	2.97	3,734.08
	10/02/03	3,798.13	63.49	66.71	3.22	3,734.16
	10/15/03	3,798.13	63.53	66.92	3.39	3,734.09
	10/16/03	3,798.13	-	64.09	0.00	3,734.04
	10/21/03	3,798.13	63.49	67.09	3.60	3,734.10
	11/04/03	3,798.13	63.60	63.69	0.09	3,734.52
	11/12/03	3,798.13	64.62	64.85	0.23	3,733.48
	11/20/03	3,798.13	64.07	64.67	0.60	3,733.97
	12/02/03	3,798.13	64.51	65.25	0.74	3,733.51
	12/11/03	3,798.13	64.09	65.55	1.46	3,733.82
	12/30/03	3,798.13	64.14	65.53	1.39	3,733.78
	01/08/04	3,798.13	64.28	66.91	2.63	3,733.46
	01/21/04	3,798.13	64.16	67.70	3.54	3,733.44
	03/09/04	3,798.13	63.77	68.18	4.41	3,733.70
	04/08/04	3,798.13	64.34	65.91	1.57	3,733.55
	05/24/04	3,798.13	64.57	64.62	0.05	3,733.55
	06/16/04	3,798.13	64.15	66.12	1.97	3,733.68
	07/06/04	3,798.13	63.86	67.68	3.82	3,733.70
	07/14/04	3,798.13	63.84	67.62	3.78	3,733.72
	07/22/04	3,798.13	66.78	69.21	2.43	3,730.99
	08/03/04	3,798.13	63.74	68.17	4.43	3,733.73
	08/06/04	3,798.13	63.74	68.17	4.43	3,733.72
	08/12/04	3,798.13	63.73	68.50	4.77	3,733.68
	09/02/04	3,798.13	64.45	65.79	1.34	3,733.48
	09/03/04	3,798.13	64.45	65.79	1.34	3,733.48
	09/10/04	3,798.13	64.67	65.54	0.87	3,733.33
	09/17/04	3,798.13	64.35	66.30	1.95	3,733.49
	09/24/04	3,798.13	64.42	66.10	1.68	3,733.46
	10/14/04	3,798.13	64.31	66.29	1.98	3,733.52
	12/17/04	3,798.13	63.85	68.52	4.67	3,733.58
	12/22/04	3,798.13	63.89	68.62	4.73	3,733.53
	01/13/05	3,798.13	63.91	68.65	4.74	3,733.51
	01/21/05	3,798.13	64.22	66.79	2.57	3,733.52
	01/26/05	3,798.13	64.33	66.28	1.95	3,733.51
	02/04/05	3,798.13	64.28	66.48	2.20	3,733.52
	02/10/05	3,798.13	64.30	66.49	2.19	3,733.50
	02/16/05	3,798.13	64.30	66.50	2.20	3,733.50
	02/23/05	3,798.13	64.30	66.53	2.23	3,733.50
	03/02/05	3,798.13	64.00	67.05	3.05	3,733.67
	03/10/05	3,798.13	63.90	68.16	4.26	3,733.59
	03/17/05	3,798.13	63.94	68.20	4.26	3,733.55
	03/21/05	3,798.13	63.94	68.20	4.26	3,733.55
	03/23/05	3,798.13	64.05	67.73	3.68	3,733.53
	04/01/05	3,798.13	64.09	67.75	3.66	3,733.49
	05/04/05	3,798.13	64.24	66.26	2.02	3,733.59
	06/21/05	3,798.13	64.12	68.13	4.01	3,733.41
	06/22/05	3,798.13	64.12	68.13	4.01	3,733.41
	07/14/05	3,798.13	64.08	68.70	4.62	3,733.36

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 12	08/19/05	3,798.13	64.40	67.25	2.85	3,733.30
	08/26/05	3,798.13	64.58	66.60	2.02	3,733.25
	09/02/05	3,798.13	64.40	67.37	2.97	3,733.28
	09/08/05	3,798.13	64.60	66.44	1.84	3,733.25
	09/16/05	3,798.13	64.65	66.20	1.55	3,733.25
	09/20/05	3,798.13	64.40	67.32	2.92	3,733.29
	09/23/05	3,798.13	64.45	67.39	2.94	3,733.24
	09/28/05	3,798.13	64.77	65.74	0.97	3,733.21
	10/05/05	3,798.13	64.80	65.87	1.07	3,733.17
	10/14/05	3,798.13	64.80	66.03	1.23	3,733.15
	10/18/05	3,798.13	64.64	66.52	1.88	3,733.21
	10/27/05	3,798.13	64.93	65.91	0.98	3,733.05
	11/01/05	3,798.13	64.57	66.89	2.32	3,733.21
	11/08/05	3,798.13	64.74	66.08	1.34	3,733.19
	11/15/05	3,798.13	64.79	66.12	1.33	3,733.14
	11/22/05	3,798.13	64.78	66.01	1.23	3,733.17
	11/29/05	3,798.13	64.81	66.04	1.23	3,733.14
	12/09/05	3,798.13	64.76	66.34	1.58	3,733.13
	12/14/05	3,798.13	65.20	66.31	1.11	3,732.76
	12/20/05	3,798.13	65.45	65.90	0.45	3,732.61
	12/22/05	3,798.13	65.45	65.90	0.45	3,732.61
	12/28/05	3,798.13	64.72	66.31	1.59	3,733.17
	01/03/06	3,798.13	64.88	65.98	1.10	3,733.09
	01/12/06	3,798.13	64.85	66.25	1.40	3,733.07
	01/18/06	3,798.13	64.95	65.76	0.81	3,733.06
	01/26/06	3,798.13	64.91	65.98	1.07	3,733.06
	02/01/06	3,798.13	64.94	65.96	1.02	3,733.04
	02/08/06	3,798.13	64.95	65.87	0.92	3,733.04
	02/15/06	3,798.13	65.02	65.95	0.93	3,732.97
	02/21/06	3,798.13	64.85	66.44	1.59	3,733.04
	03/01/06	3,798.13	64.91	66.01	1.10	3,733.06
	03/23/06	3,798.13	64.77	67.05	2.28	3,733.02
	04/06/06	3,798.13	64.90	66.75	1.85	3,732.95
	04/13/06	3,798.13	65.05	65.98	0.93	3,732.94
	04/19/06	3,798.13	65.11	65.83	0.72	3,732.91
	04/26/06	3,798.13	65.08	65.96	0.88	3,732.92
	05/03/06	3,798.13	65.11	65.91	0.80	3,732.90
	05/10/06	3,798.13	65.13	66.94	1.81	3,732.73
	05/17/06	3,798.13	65.14	65.86	0.72	3,732.88
	05/25/06	3,798.13	65.07	66.28	1.21	3,732.88
	06/05/06	3,798.13	65.01	66.27	1.26	3,732.93
	06/14/06	3,798.13	64.89	66.21	1.32	3,733.04
	06/20/06	3,798.13	65.17	65.94	0.77	3,732.84
	07/19/06	3,798.13	64.77	68.13	3.36	3,732.86
	07/26/06	3,798.13	64.69	68.39	3.70	3,732.89
	08/10/06	3,798.13	65.04	67.00	1.96	3,732.80
	08/25/06	3,798.13	65.15	66.80	1.65	3,732.73
	09/14/06	3,798.13	65.02	67.43	2.41	3,732.75

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

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 12	09/20/06	3,798.13	64.96	67.84	2.88	3,732.74
	09/21/06	3,798.13	64.94	67.90	2.96	3,732.75
	09/27/06	3,798.13	65.30	66.33	1.03	3,732.68
	10/04/06	3,798.13	65.20	66.82	1.62	3,732.69
	10/12/06	3,798.13	65.28	66.57	1.29	3,732.66
	10/25/06	3,798.13	65.28	66.59	1.31	3,732.65
	11/08/06	3,798.13	65.40	66.10	0.70	3,732.63
	11/15/06	3,798.13	65.39	66.22	0.83	3,732.62
	11/20/06	3,798.13	65.46	66.03	0.57	3,732.58
	11/29/06	3,798.13	65.40	66.30	0.90	3,732.60
	12/07/06	3,798.13	65.42	66.32	0.90	3,732.58
	12/11/06	3,798.13	65.61	65.88	0.27	3,732.48
	12/13/06	3,798.13	65.59	65.94	0.35	3,732.49
	01/10/07	3,798.13	65.24	67.58	2.34	3,732.54
	02/09/07	3,798.13	65.16	68.02	2.86	3,732.54
	02/13/07	3,798.13	65.10	68.26	3.16	3,732.56
	02/20/07	3,798.13	65.48	66.52	1.04	3,732.49
	03/15/07	3,798.13	65.29	67.49	2.20	3,732.51
	04/12/07	3,798.13	65.38	67.45	2.07	3,732.44
	05/16/07	3,798.13	65.26	68.02	2.76	3,732.46
	05/23/07	3,798.13	65.64	66.52	0.88	3,732.36
	05/31/07	3,798.13	65.64	66.43	0.79	3,732.37
	06/07/07	3,798.13	65.54	67.05	1.51	3,732.36
	06/13/07	3,798.13	65.21	69.01	3.80	3,732.35
	06/20/07	3,798.13	65.32	67.78	2.46	3,732.44
	07/03/07	3,798.13	65.54	67.30	1.76	3,732.33
	07/18/07	3,798.13	65.39	68.17	2.78	3,732.32
	07/25/07	3,798.13	65.67	66.92	1.25	3,732.27
	08/08/07	3,798.13	65.69	66.97	1.28	3,732.25
	08/15/07	3,798.13	65.71	66.89	1.18	3,732.24
	08/23/07	3,798.13	65.68	67.07	1.39	3,732.24
	08/29/07	3,798.13	65.68	67.17	1.49	3,732.23
	09/06/07	3,798.13	65.81	66.57	0.76	3,732.21
	09/19/07	3,798.13	65.69	67.00	1.31	3,732.24
	09/26/07	3,798.13	65.70	67.01	1.31	3,732.23
	10/04/07	3,798.13	65.51	68.23	2.72	3,732.21
	10/11/07	3,798.13	65.85	66.68	0.83	3,732.16
	10/18/07	3,798.13	65.76	67.18	1.42	3,732.16
	10/24/07	3,798.13	65.90	66.59	0.69	3,732.13
	10/31/07	3,798.13	65.90	66.69	0.79	3,732.11
	11/01/07	3,798.13	65.90	66.69	0.79	3,732.11
	11/19/07	3,798.13	65.77	67.42	1.65	3,732.11
	11/19/07	3,798.13	65.77	67.42	1.65	3,732.11
	01/07/08	3,798.13	65.69	68.24	2.55	3,732.06
	01/15/08	3,798.13	66.01	66.88	0.87	3,731.99
	01/22/08	3,798.13	66.04	66.71	0.67	3,731.99
RW - 13	12/18/02	3,798.52	-	64.08	0.00	3,734.44

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 13	01/06/03	3,798.52	-	64.15	0.00	3,734.37
	01/08/03	3,798.52	-	64.09	0.00	3,734.43
	03/04/03	3,798.52	64.19	64.24	0.05	3,734.32
	03/10/03	3,798.52	-	64.21	0.00	3,734.31
	03/12/03	3,798.52	64.19	64.21	0.02	3,734.33
	03/17/03	3,798.52	-	64.25	0.00	3,734.27
	03/18/03	3,798.52	-	64.27	0.00	3,734.25
	03/26/03	3,798.52	64.25	64.28	0.03	3,734.27
	03/31/03	3,798.52	64.25	64.29	0.04	3,734.26
	04/09/03	3,798.52	64.27	64.33	0.06	3,734.24
	04/16/03	3,798.52	-	64.25	0.00	3,734.27
	04/21/03	3,798.52	64.21	64.26	0.05	3,734.30
	05/13/03	3,798.52	64.31	64.54	0.23	3,734.18
	06/03/03	3,798.52	64.41	64.61	0.20	3,734.08
	06/10/03	3,798.52	64.42	64.63	0.21	3,734.07
	06/16/03	3,798.52	64.44	64.62	0.18	3,734.05
	06/24/03	3,798.52	64.44	64.76	0.32	3,734.03
	07/09/03	3,798.52	64.55	64.85	0.30	3,733.93
	07/28/03	3,798.52	64.30	64.83	0.53	3,734.14
	08/04/03	3,798.52	64.60	65.11	0.51	3,733.84
	08/11/03	3,798.52	64.67	65.14	0.47	3,733.78
	08/19/03	3,798.52	64.68	65.12	0.44	3,733.77
	09/02/03	3,798.52	64.65	64.91	0.26	3,733.83
	09/10/03	3,798.52	64.61	64.90	0.29	3,733.87
	09/19/03	3,798.52	64.39	64.99	0.60	3,734.04
	10/15/03	3,798.52	64.30	65.59	1.29	3,734.03
	10/21/03	3,798.52	64.53	65.52	0.99	3,733.84
	11/04/03	3,798.52	64.37	64.46	0.09	3,734.14
	11/12/03	3,798.52	64.83	66.02	1.19	3,733.51
	11/20/03	3,798.52	64.36	65.70	1.34	3,733.96
	12/02/03	3,798.52	64.78	66.31	1.53	3,733.51
	12/11/03	3,798.52	64.50	66.07	1.57	3,733.78
	12/30/03	3,798.52	64.48	66.13	1.65	3,733.79
	01/08/04	3,798.52	64.93	66.90	1.97	3,733.29
	01/21/04	3,798.52	64.92	66.47	1.55	3,733.37
	03/09/04	3,798.52	64.54	66.88	2.34	3,733.63
	04/08/04	3,798.52	64.48	65.51	1.03	3,733.89
	05/24/04	3,798.52	64.53	65.52	0.99	3,733.84
	06/16/04	3,798.52	64.11	68.65	4.54	3,733.73
	07/06/04	3,798.52	64.11	68.95	4.84	3,733.68
	07/14/04	3,798.52	64.10	68.97	4.87	3,733.69
	07/22/04	3,798.52	64.08	68.99	4.91	3,733.70
	08/03/04	3,798.52	64.07	68.99	4.92	3,733.71
	08/06/04	3,798.52	64.07	68.99	4.92	3,733.71
	08/12/04	3,798.52	64.11	69.15	5.04	3,733.65
	09/02/04	3,798.52	64.74	66.20	1.46	3,733.56
	09/03/04	3,798.52	64.74	66.20	1.46	3,733.56
	09/10/04	3,798.52	64.82	66.03	1.21	3,733.52

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 13	09/17/04	3,798.52	64.68	66.65	1.97	3,733.54
	09/24/04	3,798.52	64.61	67.20	2.59	3,733.52
	10/14/04	3,798.52	64.60	66.60	2.00	3,733.62
	12/17/04	3,798.52	63.96	67.12	3.16	3,734.09
	12/22/04	3,798.52	64.19	69.20	5.01	3,733.58
	01/13/05	3,798.52	64.20	69.20	5.00	3,733.57
	01/21/05	3,798.52	64.62	67.21	2.59	3,733.51
	01/26/05	3,798.52	64.80	66.36	1.56	3,733.49
	02/04/05	3,798.52	64.75	66.55	1.80	3,733.50
	02/10/05	3,798.52	64.76	66.50	1.74	3,733.50
	02/16/05	3,798.52	64.75	66.50	1.75	3,733.51
	02/23/05	3,798.52	64.74	66.50	1.76	3,733.52
	03/02/05	3,798.52	64.53	66.85	2.32	3,733.64
	03/10/05	3,798.52	64.45	68.25	3.80	3,733.50
	03/17/05	3,798.52	64.50	68.20	3.70	3,733.47
	03/21/05	3,798.52	64.50	68.65	4.15	3,733.40
	03/23/05	3,798.52	64.75	66.95	2.20	3,733.44
	04/01/05	3,798.52	64.76	66.94	2.18	3,733.43
	05/04/05	3,798.52	64.75	67.23	2.48	3,733.40
	06/21/05	3,798.52	64.69	67.89	3.20	3,733.35
	06/22/05	3,798.52	64.69	67.89	3.20	3,733.35
	07/14/05	3,798.52	64.58	68.71	4.13	3,733.32
	08/19/05	3,798.52	64.90	67.11	2.21	3,733.29
	08/26/05	3,798.52	65.10	66.50	1.40	3,733.21
	09/02/05	3,798.52	65.00	67.06	2.06	3,733.21
	09/08/05	3,798.52	65.09	66.50	1.41	3,733.22
	09/16/05	3,798.52	65.20	65.48	0.28	3,733.28
	09/20/05	3,798.52	65.02	67.08	2.06	3,733.19
	09/21/05	3,798.52	65.39	68.09	2.70	3,732.73
	09/23/05	3,798.52	65.02	67.12	2.10	3,733.19
	09/28/05	3,798.52	65.21	65.93	0.72	3,733.20
	10/05/05	3,798.52	65.24	66.02	0.78	3,733.16
	10/14/05	3,798.52	65.25	66.10	0.85	3,733.14
	10/18/05	3,798.52	65.14	66.44	1.30	3,733.19
	10/27/05	3,798.52	65.22	66.01	0.79	3,733.18
	11/01/05	3,798.52	65.13	66.65	1.52	3,733.16
	11/08/05	3,798.52	65.22	66.19	0.97	3,733.15
	11/15/05	3,798.52	65.27	66.23	0.96	3,733.11
	11/22/05	3,798.52	65.24	66.21	0.97	3,733.13
	11/29/05	3,798.52	65.27	66.18	0.91	3,733.11
	12/09/05	3,798.52	65.24	66.41	1.17	3,733.10
	12/14/05	3,798.52	65.10	66.04	0.94	3,733.28
	12/20/05	3,798.52	65.29	65.98	0.69	3,733.13
	12/22/05	3,798.52	65.29	65.98	0.69	3,733.13
	12/28/05	3,798.52	65.20	66.49	1.29	3,733.13
	01/03/06	3,798.52	65.32	66.12	0.80	3,733.08
	01/12/06	3,798.52	65.31	66.32	1.01	3,733.06
	01/18/06	3,798.52	65.39	66.03	0.64	3,733.03

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

**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

<b>WELL NUMBER</b>	<b>DATE MEASURED</b>	<b>TOP OF CASING ELEVATION</b>	<b>DEPTH TO PRODUCT</b>	<b>DEPTH TO WATER</b>	<b>PSH THICKNESS</b>	<b>CORRECTED GROUND WATER ELEVATION</b>
RW - 13	01/26/06	3,798.52	65.40	66.05	0.65	3,733.02
	02/01/06	3,798.52	65.40	65.96	0.56	3,733.04
	02/08/06	3,798.52	65.33	66.37	1.04	3,733.03
	02/15/06	3,798.52	65.40	66.49	1.09	3,732.96
	02/21/06	3,798.52	65.36	66.42	1.06	3,733.00
	03/01/06	3,798.52	65.39	66.40	1.01	3,732.98
	03/23/06	3,798.52	65.35	66.75	1.40	3,732.96
	04/06/06	3,798.52	65.41	66.55	1.14	3,732.94
	04/13/06	3,798.52	65.53	66.08	0.55	3,732.91
	04/19/06	3,798.52	65.53	66.02	0.49	3,732.92
	04/26/06	3,798.52	65.57	66.04	0.47	3,732.88
	05/03/06	3,798.52	65.46	66.59	1.13	3,732.89
	05/10/06	3,798.52	65.55	66.19	0.64	3,732.87
	05/17/06	3,798.52	65.61	66.05	0.44	3,732.84
	05/25/06	3,798.52	65.49	66.59	1.10	3,732.87
	06/05/06	3,798.52	65.37	66.61	1.24	3,732.96
	06/14/06	3,798.52	65.46	66.12	0.66	3,732.96
	06/20/06	3,798.52	65.63	66.11	0.48	3,732.82
	07/19/06	3,798.52	65.38	66.58	1.20	3,732.96
	07/26/06	3,798.52	65.26	68.04	2.78	3,732.84
	08/10/06	3,798.52	65.61	66.71	1.10	3,732.75
	09/14/06	3,798.52	65.45	67.72	2.27	3,732.73
	09/20/06	3,798.52	65.42	68.04	2.62	3,732.71
	09/21/06	3,798.52	65.39	68.09	2.70	3,732.73
	09/27/06	3,798.52	65.75	66.44	0.69	3,732.67
	10/04/06	3,798.52	65.78	66.38	0.60	3,732.65
	10/12/06	3,798.52	65.75	66.58	0.83	3,732.65
	10/25/06	3,798.52	65.74	66.77	1.03	3,732.63
	11/08/06	3,798.52	65.82	66.42	0.60	3,732.61
	11/15/06	3,798.52	65.84	66.40	0.56	3,732.60
	11/20/06	3,798.52	65.82	66.30	0.48	3,732.63
	11/29/06	3,798.52	65.80	66.79	0.99	3,732.57
	12/07/06	3,798.52	65.88	66.54	0.66	3,732.54
	12/11/06	3,798.52	66.03	66.24	0.21	3,732.46
	12/13/06	3,798.52	65.63	65.98	0.35	3,732.84
	01/10/07	3,798.52	65.64	66.12	0.48	3,732.81
	02/09/07	3,798.52	65.43	68.31	2.88	3,732.66
	02/13/07	3,798.52	65.43	68.51	3.08	3,732.63
	02/20/07	3,798.52	65.60	66.73	1.13	3,732.75
	03/15/07	3,798.52	65.47	-	-	-
	04/12/07	3,798.52	65.71	66.98	1.27	3,732.62
	05/16/07	3,798.52	65.53	-	-	-
	05/23/07	3,798.52	65.86	-	-	-
	05/31/07	3,798.52	65.85	-	-	-
	06/07/07	3,798.52	65.77	-	-	-
	06/20/07	3,798.52	65.70	67.50	-	-
	07/03/07	3,798.52	65.76	67.57	-	-
	07/18/07	3,798.52	66.16	-	-	-

**TABLE 1**  
**GROUNDWATER ELEVATION DATA**  
**PLAINS MARKETING, L.P.**  
**DARR ANGELL 4**  
**LEA COUNTY, NEW MEXICO**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW - 13	08/08/07	3,798.52	65.90	-	-	-
	08/15/07	3,798.52	65.98	-	-	-
	08/23/07	3,798.52	65.90	-	-	-
	08/29/07	3,798.52	65.87	-	-	-
	09/06/07	3,798.52	65.87	-	-	-
	09/19/07	3,798.52	65.96	-	-	-
	09/26/07	3,798.52	65.98	-	-	-
	10/04/07	3,798.52	66.08	-	-	-
	10/11/07	3,798.52	66.11	-	-	-
	10/24/07	3,798.52	66.19	67.49	1.30	3,732.14
	10/31/07	3,798.52	66.24	-	-	-
	11/19/07	3,798.52	66.21	68.02	1.81	3,732.04
	11/19/07	3,798.52	66.21	68.02	1.81	3,732.04
	01/07/08	3,798.52	66.13	68.60	2.47	3,732.02
	01/15/08	3,798.52	66.43	67.09	0.66	3,731.99
	01/22/08	3,798.52	66.46	66.89	0.43	3,732.00

\*\* Could not gauge due to excavation

Elevations based on the North American Vertical Datum of 1929.