



2020  
ANNUAL MONITORING REPORT

**APPROVED**

*By Nelson Velez at 1:49 pm, Jan 11, 2022*

**TEXACO SKELLY F**

UNIT LTR "D" (NW¼, NW¼), SECTION 21, TOWNSHIP 20 SOUTH, RANGE 37 EAST

LEA COUNTY, NEW MEXICO

PLAINS SRS NUMBER: 2002-11229

NMOCD Reference Number 1R-0420

Incident # nAPP2109541239

Prepared For:

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

Prepared By:

**TRC Environmental Corporation**

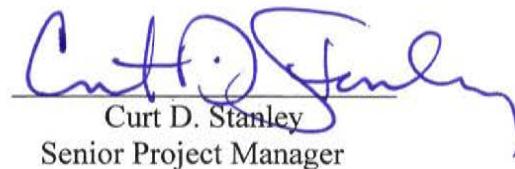
10 Desta Drive, Suite 150E  
Midland, Texas 79705

Review of 2020 ANNUAL  
GROUNDWATER MONITORING REPORT:  
**Content satisfactory**

Contractor anticipated actions approved by OCD and are as follows;

1. Continue quarterly monitoring, PSH recovery (as warranted) and groundwater sampling in 2021
  2. Continue manual product recovery and gauging on a bi-monthly schedule
  3. Collect additional PAH analysis from monitor well MW-8 and recovery wells RW-1 and RW-2 during the 2021
- Submit the Annual Monitoring Report to the OCD no later than March 31, 2022

January 2021



Curt D. Stanley  
Senior Project Manager

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## INTRODUCTION

On behalf of Plains Marketing, L.P. (Plains), TRC Environmental Corporation (TRC) is pleased to submit this 2020 Annual Monitoring Report in compliance with the New Mexico Oil Conservation Division (NMOCD) letter of May 1998, requiring submittal of an Annual Monitoring Report by April 1 of each year. Beginning on May 29, 2004, project management responsibilities for the Texaco Skelly F Site (the Site) were assumed by TRC, previously NOVA Safety and Environmental (NOVA). The Site, which was formerly the responsibility of Enron Oil Trading and Transportation (EOTT), is now the responsibility of Plains. This report is intended to be viewed as a complete document with text, figures, tables, and appendices. The report presents the results of the quarterly groundwater monitoring events conducted in calendar year 2020 only. However, 2020 laboratory analytical reports are provided in Appendix A. For reference, the Site Location Map is provided as Figure 1.

Groundwater monitoring was conducted during each quarter of 2020 to assess the levels and extent of dissolved phase constituents and Phase Separated Hydrocarbon (PSH). Each groundwater monitoring event consisted of measuring static water levels in monitor wells, checking for the presence of PSH on the water column and purging and sampling of each well exhibiting sufficient recharge. Monitor wells containing a thickness of PSH greater than 0.01 foot were not sampled.

## SITE DESCRIPTION AND BACKGROUND INFORMATION

The legal description of the Site is NW ¼ NW ¼ Section 21, Township 20 South, Range 37 East. The release was discovered by the Texas-New Mexico Pipe Line Company (TNMPL) on the four (4)-inch crude oil transportation line. No information is currently available documenting the discovery date, release volume or nature of the pipeline failure. The Release Notification and Corrective Action Form (C-141) is provided as Appendix B. A Geoprobe® Rig was utilized during the initial site investigation to delineate crude oil impacted soil. Laboratory analysis of soil samples collected during this initial stage of the investigation indicated the subsurface soil impacted by the crude oil release was limited to areas at and below the surface staining.

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

Currently, nine (9) groundwater monitor wells (MW-1 through MW-9), two (2) PSH recovery wells (RW-1 and RW-2), and two (2) PSH recovery sumps (Sump 1 and Sump 2) are onsite. Manual product recovery is being conducted bi-monthly from Sump 1 and Sump 2.

## FIELD ACTIVITIES

### Product Recovery Efforts

A measurable PSH thickness was observed in recovery well RW-1 during the 3<sup>rd</sup> quarter of the reporting period. The maximum thickness observed in recovery well RW-1 was 0.03 feet on July 30, 2020 and the average thickness throughout the reporting period was less than 0.01 feet. A measurable PSH thickness was observed in recovery well RW-2 sporadically during the 4<sup>th</sup>

quarter of the reporting period. The maximum thickness observed in recovery well RW-2 was 0.05 feet on October 19, 2020 and the average thickness throughout the reporting period was less than 0.01 feet. A measurable PSH thickness was observed in Sump 1 throughout the 1<sup>st</sup> and 4<sup>th</sup> quarters and sporadically during the 2<sup>nd</sup> quarter of 2020. The maximum thickness observed in Sump 1 was 0.14 feet on December 16, 2020 and the average thickness throughout the reporting period was 0.04 feet. A measurable PSH thickness was observed in Sump 2 throughout the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters and sporadically during the 4<sup>th</sup> quarter of 2020. The maximum thickness observed in Sump 2 was 0.35 feet on July 30, 2020 and the average thickness throughout the reporting period was 0.06 feet. Groundwater elevation data is provided as Table 1.

Approximately 0.40 gallons (approximately 0.01 barrels) of PSH was recovered from the Site during the 2020 reporting period. Approximately 2,535.44 gallons (approximately 60.37 barrels) of PSH has been recovered since project inception. To maximize product recovery efforts, Plains installed a solar recovery system during the 3<sup>rd</sup> quarter of 2009 which utilized two (2) total fluid pumps installed in recovery wells RW-1 and RW-2. Due to soil excavation activities conducted at the Site during 2011, the solar recovery system was removed. Manual PSH recovery is now conducted at the Site bi-monthly.

## Groundwater Monitoring

Quarterly monitoring events for the reporting period were performed according to the following sampling schedule, which was approved by the NMOCD in correspondence dated April 28, 2004 and amended by the NMOCD in correspondence dated June 22, 2005 and March 24, 2020. The table below illustrates the current groundwater sampling schedule approved by the NMOCD.

<b>NMOCD Approved Sampling Schedule prior to March 24, 2020 Modification</b>	
MW-1	Annually
MW-2	Annually
MW-3	Annually
MW-4	Quarterly
MW-5	Annually
MW-6	Annually
MW-7	Quarterly
MW-8	Quarterly
MW-9	Quarterly
RW-1	Quarterly
RW-2	Quarterly

<b>NMOCD Approved Sampling Schedule subsequent to March 24, 2020 Modification</b>	
MW-1	Annually
MW-2	Annually
MW-3	Annually
MW-4	Quarterly
MW-5	Annually
MW-6	Annually
MW-7	Semi-Annually
MW-8	Quarterly
MW-9	Annually
RW-1	Quarterly
RW-2	Quarterly

The Site monitor wells and recovery wells were gauged and sampled on February 17, June 8, September 16, and December 15-16, 2020. During each sampling event, sampled monitor wells were purged of a minimum of three (3) well volumes of water or until the wells were bailed dry using a PVC bailer or electric Grundfos pump. Groundwater was allowed to recharge and samples were collected using disposable Teflon samplers. Water samples were placed in clean, glass containers provided by the laboratory and placed on ice in the field. Purge water was collected in a polystyrene tank and disposed of at a licensed disposal facility.

Locations of the monitor and recovery wells and the inferred groundwater gradient, which were constructed from measurements collected during the four (4) quarterly events, are depicted on Figures 2A through 2D, the Inferred Groundwater Gradient Map(s). Groundwater elevation data for 2020 is provided as Table 1. Historical groundwater elevation data beginning at project inception is summarized in Table 4.

The most recent Groundwater Gradient Map, Figure 2D, indicated a general gradient of 0.002 feet/foot to the south as measured between groundwater monitor wells MW-1 and MW-4. This is generally consistent with data presented on Figures 2A through 2C from earlier in the year. Corrected groundwater elevations ranged between 3,491.85 to 3,494.53 feet above mean sea level, in monitor well MW-4 on October 29, 2020 and monitor well MW-5 on May 27, 2020, respectively.

## LABORATORY RESULTS

Groundwater samples collected during the four (4) quarterly sampling events of 2020 were delivered to Permian Basin Environmental Laboratories, in Midland, Texas for determination of BTEX constituent concentrations by EPA Method 8021B.

Polynuclear Aromatic Hydrocarbons (PAH) analysis by EPA Method 8270, was conducted on recovery well RW-1 and monitor well MW-8, during the 4<sup>th</sup> quarter sampling event. Recovery well RW-2 was scheduled for PAH analysis in the 4<sup>th</sup> quarter 2020. Due to the presence of measurable PSH in recovery well RW-2, PAH analysis was deferred. Based on historical PAH analytical data, only those monitor or recovery wells exhibiting elevated constituent concentrations above NMWQCC standards are sampled, with the exclusion of those monitor or recovery wells containing measurable PSH thicknesses. A listing of BTEX constituent concentrations for 2020 are summarized in Table 2 and historical BTEX constituent concentrations are summarized in Table 5. The 2020 polynuclear aromatic hydrocarbon concentrations in groundwater are summarized in Table 3 and historical polynuclear aromatic hydrocarbon concentrations in groundwater are summarized in Table 6. Copies of the laboratory reports generated for 2020 are provided in Appendix A. The quarterly groundwater sample results for BTEX constituent concentrations are depicted on Figures 3A through 3D.

**Monitor well MW-1** is sampled on an annual schedule and the analytical results indicated BTEX constituent concentrations were less than the applicable laboratory Reporting Limit (RL) and the NMOCD regulatory guideline during the 4<sup>th</sup> quarter sampling event. The analytical results indicated BTEX constituent concentrations have been below NMOCD regulatory guidelines since the 2<sup>nd</sup> quarter of 2002. PAH analysis was not required for MW-1 based on historical PAH data.

**Monitor well MW-2** is sampled on an annual schedule and the analytical results indicated BTEX constituent concentrations were less than the applicable laboratory RL and the NMOCD regulatory guideline during the 4<sup>th</sup> quarter sampling event. The analytical results indicated BTEX constituent concentrations have been below the NMOCD regulatory guidelines since the 2<sup>nd</sup> quarter of 2003. PAH analysis was not required for MW-2 based on historical PAH data.

**Monitor well MW-3** is sampled on an annual schedule and the analytical results indicated BTEX constituent concentrations were less than the applicable laboratory RL and the NMOCD regulatory guideline during the 4<sup>th</sup> quarter sampling event. The analytical results indicated BTEX constituent concentrations have been below the NMOCD regulatory guidelines since the 2<sup>nd</sup> quarter of 2003. PAH analysis was not required for MW-3 based on historical PAH data.

**Monitor well MW-4** is sampled on a quarterly schedule and analytical results indicated benzene concentrations ranged from 0.0152 mg/L during the 2<sup>nd</sup> quarter to 0.0293 mg/L during the 4<sup>th</sup> quarter of 2020. Benzene concentrations were above the NMOCD regulatory guidelines during all four (4) quarters of the reporting period. Toluene concentrations ranged from 0.00109 mg/L during the 1<sup>st</sup> quarter to 0.00345 mg/L during the 2<sup>nd</sup> quarter of 2020. Toluene concentrations were below the NMOCD regulatory guidelines during all four (4) quarters of the reporting period. Ethylbenzene concentrations ranged from 0.00646 during the 1<sup>st</sup> quarter to 0.00755 mg/L during the 3<sup>rd</sup> quarter of 2020. Ethylbenzene concentrations were below the NMOCD regulatory guidelines during all four (4) quarters of the reporting period. Xylene concentrations ranged from 0.00318 mg/L during the 4<sup>th</sup> quarter to 0.01288 mg/L during the 2<sup>nd</sup> quarter of 2020. Xylene concentrations were below the NMOCD regulatory guidelines during all four (4) quarters of the reporting period. PAH analysis was not required for MW-4 based on historical PAH data.

**Monitor well MW-5** is sampled on an annual schedule and the analytical results indicated BTEX constituent concentrations were less than the applicable laboratory RL and the NMOCD regulatory guideline during the 4<sup>th</sup> quarter sampling event. The analytical results indicated BTEX constituent concentrations have been below the NMOCD regulatory guidelines since the 2<sup>nd</sup> quarter of 2003. PAH analysis was not required for MW-5 based on historical PAH data.

**Monitor well MW-6** is sampled on an annual schedule and the analytical results indicated BTEX constituent concentrations were less than the applicable laboratory RL and the NMOCD regulatory guideline during the 4<sup>th</sup> quarter sampling event. The analytical results indicated BTEX constituent concentrations have been below the NMOCD regulatory guidelines since the 2<sup>nd</sup> quarter of 2003. PAH analysis was not required for MW-6 based on historical PAH data.

**Monitor well MW-7** was previously sampled on a quarterly schedule and is currently sampled on a semi-annual schedule. The analytical results indicated benzene concentrations ranged from less than the applicable laboratory RL during the 1<sup>st</sup> quarter to 0.00640 mg/L during the 3<sup>rd</sup> quarter of 2020. Benzene concentrations were less than the NMOCD regulatory guidelines during the 1<sup>st</sup> and 3<sup>rd</sup> quarters of the reporting period. Toluene concentrations ranged from less than the applicable laboratory RL during the 1<sup>st</sup> quarter to 0.00162 mg/L during the 3<sup>rd</sup> quarter of 2020. Toluene concentrations were below the NMOCD regulatory guidelines during the 1<sup>st</sup> and 3<sup>rd</sup> quarters of the reporting period. Ethylbenzene concentrations ranged from less than the applicable laboratory RL during the 3<sup>rd</sup> quarter to 0.00155 mg/L during the 1<sup>st</sup> quarter of 2020. Ethylbenzene concentrations were below the NMOCD regulatory guidelines during the 1<sup>st</sup> and 3<sup>rd</sup> quarters of the reporting period. Xylene concentrations were less than the applicable

laboratory RL and the NMOCD regulatory guidelines during the 1<sup>st</sup> and 3<sup>rd</sup> quarters of the reporting period. The analytical results indicated BTEX constituent concentrations have been below the NMOCD regulatory guidelines since the 3<sup>rd</sup> quarter of 2016. PAH analysis was not required for MW-7 based on historical PAH data.

**Monitor well MW-8** is sampled on a quarterly schedule and analytical results indicated benzene concentrations ranged from 0.00378 mg/L during the 4<sup>th</sup> quarter to 0.0498 mg/L during the 2<sup>nd</sup> quarter of 2020. Benzene concentrations were above the NMOCD regulatory guidelines during the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters of the reporting period. Toluene concentrations ranged from 0.00316 mg/L during the 4<sup>th</sup> quarter to 0.0427 mg/L during the 2<sup>nd</sup> quarter of 2020. Toluene concentrations were below the NMOCD regulatory guidelines during all four (4) quarters of the reporting period. Ethylbenzene concentrations ranged from 0.00215 mg/L during the 4<sup>th</sup> quarter to 0.0788 mg/L during the 2<sup>nd</sup> quarter of 2020. Ethylbenzene concentrations were below the NMOCD regulatory guidelines during all four (4) quarters of the reporting period. Xylene concentrations ranged from 0.00429 mg/L during the 4<sup>th</sup> quarter to 0.2030 mg/L during the 2<sup>nd</sup> quarter of 2020. Xylene concentrations were below the NMOCD regulatory guidelines during all four (4) quarters of the reporting period.

Please note, on March 3, 2020, a sample was collected from monitor well MW-8 to confirm the analytical results of the February 17, 2020 analytical results for monitor well MW-8. Based on the March 3, 2020 analytical results, the February 17, 2020 analytical results were confirmed.

PAH analysis during the 4<sup>th</sup> quarter sampling event indicated elevated concentrations above NMWQCC Drinking Water Standards for fluorene (0.0046 mg/L) and phenanthrene (0.0085 mg/L).

**Monitor well MW-9** was previously sampled on a quarterly schedule and is currently sampled on an annual schedule. The analytical results indicated BTEX constituent concentrations were less than the applicable laboratory RL and the NMOCD regulatory guideline during the 1<sup>st</sup> quarter sampling event. The analytical results indicated BTEX constituent concentrations have been below the NMOCD regulatory guidelines since the 3<sup>rd</sup> quarter of 2007. PAH analysis was not required for MW-9 based on historical PAH data.

**Recovery well RW-1** is sampled on a quarterly schedule and the analytical results indicated benzene concentrations ranged from less than the applicable laboratory RL during the 4<sup>th</sup> quarter to 0.00647 mg/L during the 3<sup>rd</sup> quarter of 2020. Benzene concentrations were below the NMOCD regulatory guidelines during the all four (4) quarters of the reporting period. Toluene concentrations ranged from less than the applicable laboratory RL during the 4<sup>th</sup> quarter to 0.00532 mg/L during the 3<sup>rd</sup> quarter of 2020. Toluene concentrations were below the NMOCD regulatory guidelines during the all four (4) quarters of the reporting period. Ethylbenzene concentrations ranged from less than the applicable laboratory RL during the 4<sup>th</sup> quarter to 0.0108 mg/L during the 1<sup>st</sup> quarter of 2020. Ethylbenzene concentrations were below the NMOCD regulatory guidelines during the all four (4) quarters of the reporting period. Xylene concentrations ranged from less than the applicable laboratory RL during the 4<sup>th</sup> quarter to 0.03189 mg/L during the 1<sup>st</sup> quarter of 2020. Xylene concentrations were below the NMOCD regulatory guidelines during the all four (4) quarters of the reporting period.

PAH analysis during the 4<sup>th</sup> quarter sampling event indicated elevated concentrations above NMWQCC Drinking Water Standards for phenanthrene (0.0016 mg/L).

**Recovery well RW-2** is sampled/monitored on a quarterly schedule. Recovery well RW-2 was not sampled during the 4<sup>th</sup> quarter of the reporting period, due to the presence of PSH. A PSH thicknesses of 0.03 feet was reported during the 4<sup>th</sup> quarter of 2020.

**Recovery well RW-2** was sampled during the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters of the reporting period and the analytical results indicated the benzene concentrations ranged from 0.00644 mg/L during the 1<sup>st</sup> quarter to 0.00813 mg/L during the 2<sup>nd</sup> quarter of 2020. Benzene concentrations were below the NMOCD regulatory guidelines during the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters of the reporting period. Toluene concentrations ranged from less than the applicable laboratory RL during the 1<sup>st</sup> quarter to 0.00113 mg/L during the 2<sup>nd</sup> quarter of 2020. Toluene concentrations were below the NMOCD regulatory guidelines during the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters of the reporting period. Ethylbenzene concentrations ranged from 0.00289 during the 2<sup>nd</sup> quarter to 0.00366 mg/L during the 1<sup>st</sup> quarter of 2020. Ethylbenzene concentrations were below the NMOCD regulatory guidelines during the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters of the reporting period. Xylene concentrations ranged from less than the applicable laboratory RL during the 3<sup>rd</sup> quarter to 0.00378 mg/L during the 1<sup>st</sup> quarter of 2020. Xylene concentrations were below the NMOCD regulatory guidelines during the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters of the reporting period. PAH analysis was not conducted during the 4<sup>th</sup> quarter sampling event due to the presence of PSH.

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

## SUMMARY

This report presents the results of monitoring activities for the 2020 annual monitoring period. Currently, nine (9) groundwater monitor wells (MW-1 through MW-9), two (2) recovery wells (RW-1 and RW-2), and two (2) PSH recovery sumps (Sump 1 and Sump 2) are onsite.

A measurable PSH thickness was observed in recovery well RW-1 during the 3<sup>rd</sup> quarter of the reporting period. The maximum thickness observed in recovery well RW-1 was 0.03 feet on July 30, 2020 and the average thickness throughout the reporting period was less than 0.01 feet. A measurable PSH thickness was observed in recovery well RW-2 sporadically during the 4<sup>th</sup> quarter of the reporting period. The maximum thickness observed in recovery well RW-2 was 0.05 feet on October 19, 2020 and the average thickness throughout the reporting period was less than 0.01 feet. A measurable PSH thickness was observed in Sump 1 throughout the 1<sup>st</sup> and 4<sup>th</sup> quarters and sporadically during the 2<sup>nd</sup> quarter of 2020. The maximum thickness observed in Sump 1 was 0.14 feet on December 16, 2020 and the average thickness throughout the reporting period was 0.04 feet. A measurable PSH thickness was observed in Sump 2 throughout the 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> quarters and sporadically during the 4<sup>th</sup> quarter of 2020. The maximum thickness observed in Sump 2 was 0.35 feet on July 30, 2020 and the average thickness throughout the reporting period was 0.06 feet.

Approximately 0.40 gallons (approximately 0.01 barrels) of PSH was recovered from the Site during the 2020 reporting period. Approximately 2,535.44 gallons (approximately 60.37 barrels)

of PSH has been recovered since project inception. Manual PSH recovery is now conducted at the Site bi-monthly.

Review of the laboratory analytical results of the groundwater samples collected during this annual reporting period indicated BTEX constituent concentrations were below the applicable NMOCD regulatory guidelines in nine (9) monitor/recovery wells on site during the reporting period. A measurable PSH thickness was observed in recovery wells RW-1 and RW-2 and in Sump 1 and Sump 2.

## **ANTICIPATED ACTIONS**

Quarterly monitoring, PSH recovery (as warranted) and groundwater sampling will continue in 2021. Manual product recovery and gauging will be conducted on a bi-monthly schedule and will be adjusted according to Site conditions. An Annual Monitoring Report will be submitted to the NMOCD before April 1, 2022.

Based on the results of the previous PAH analysis, additional PAH analysis will be conducted on samples collected from monitor well MW-8 and recovery wells RW-1 and RW-2 during the 2021 reporting period.

## **LIMITATIONS**

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

TRC has examined and relied upon documents referenced in the report and has relied on oral statements made by certain individuals. TRC 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. TRC has prepared this report, in a professional manner, using the degree of skill and care exercised by similar environmental consultants. TRC also notes that the facts and conditions referenced in this report may change over time and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

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

## DISTRIBUTION

Copy 1 Bradford Billings  
New Mexico Energy, Minerals and Natural Resources Department  
Oil Conservation Division  
1220 South St. Francis Drive  
Santa Fe, NM 87505

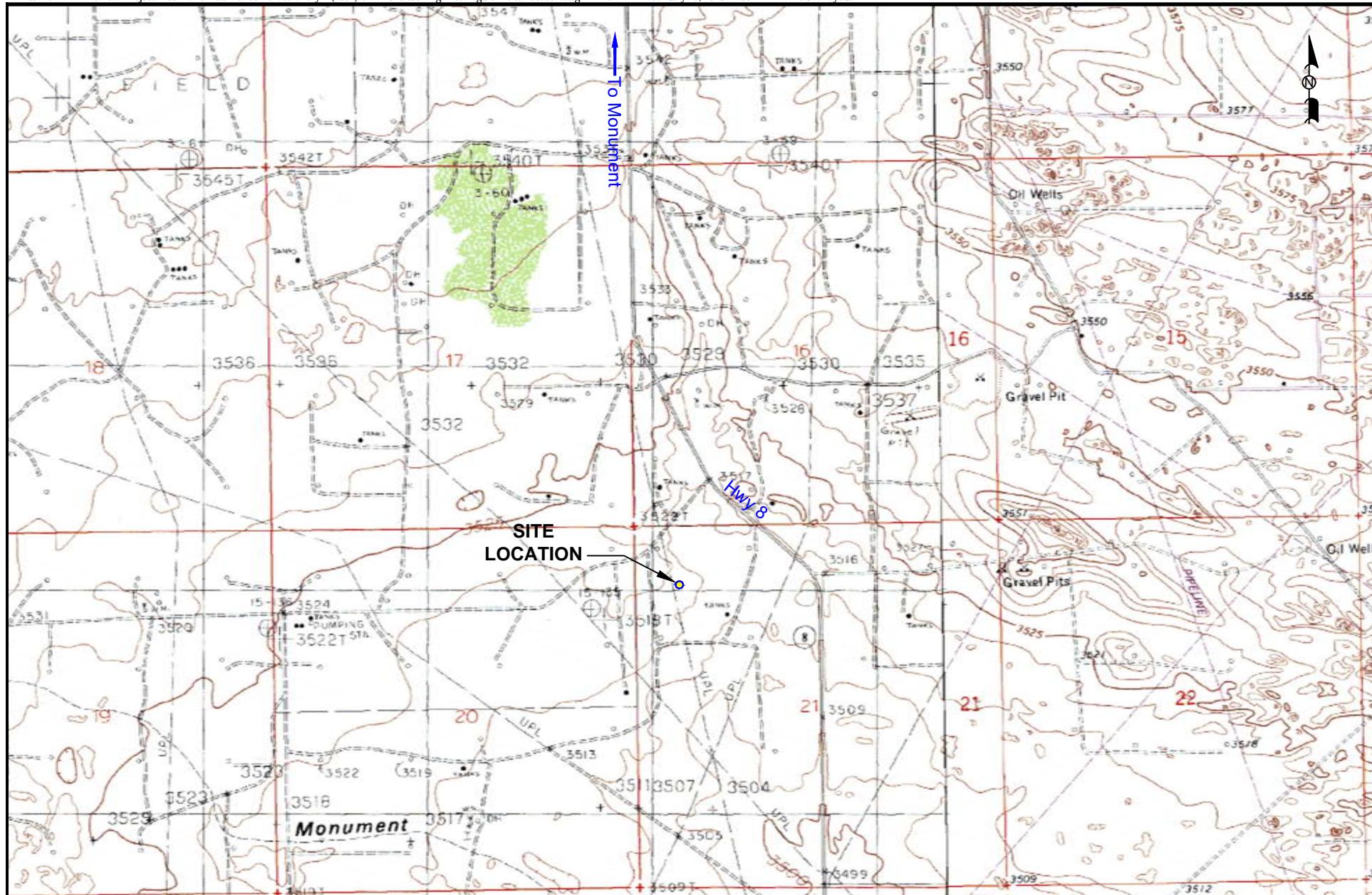
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Oil Conservation Division, District 1  
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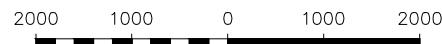
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Midland, TX 79705  
cdstanley@trccompanies.com

## Figures



**LEGEND:**



Distance in Feet

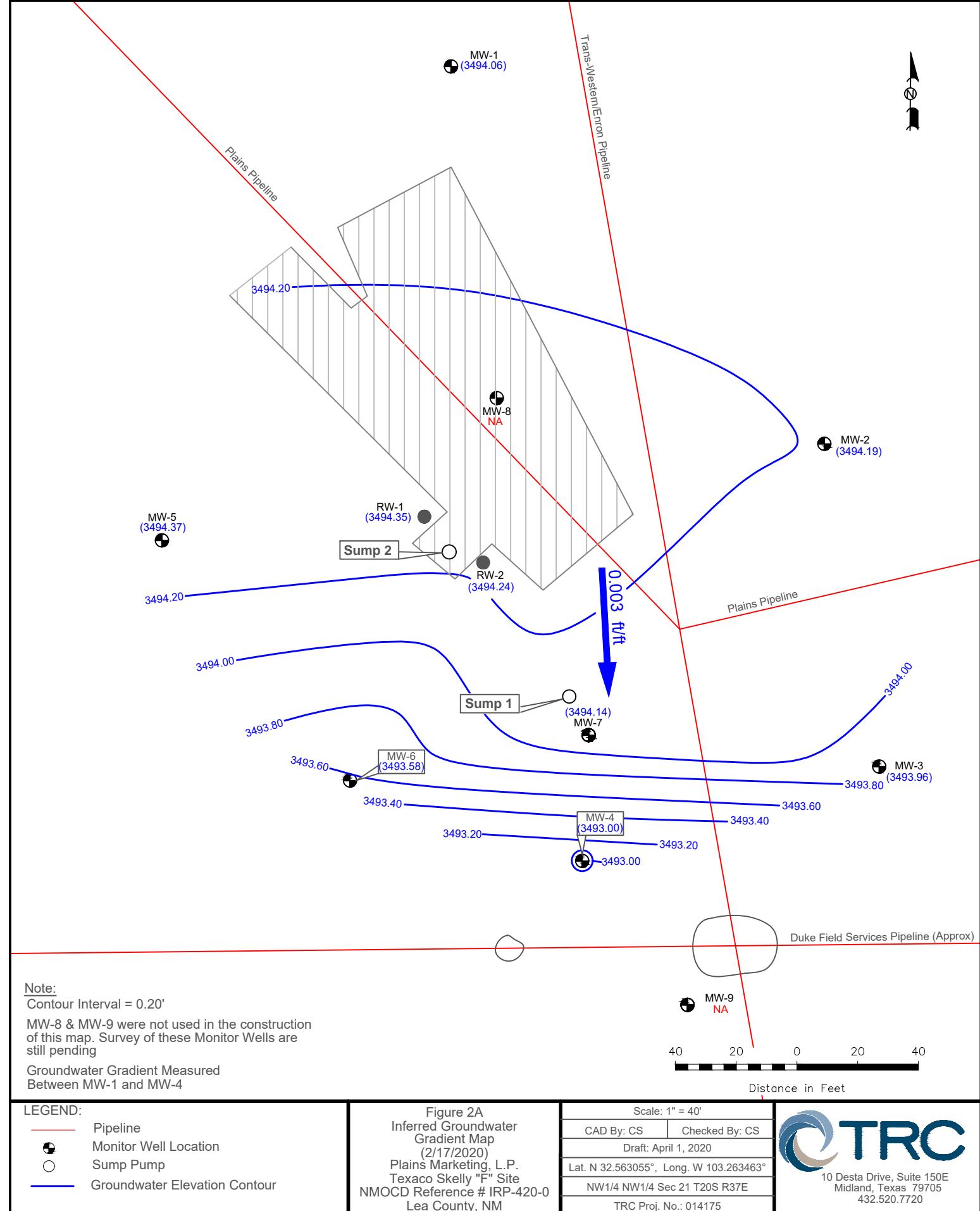
Figure 1  
Site Location Map  
Plains Marketing, L.P.  
Texaco Skelly  
NMOCRD Reference # 1RP-420-0  
Lea County, NM

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TRC Proj. No.: 014175

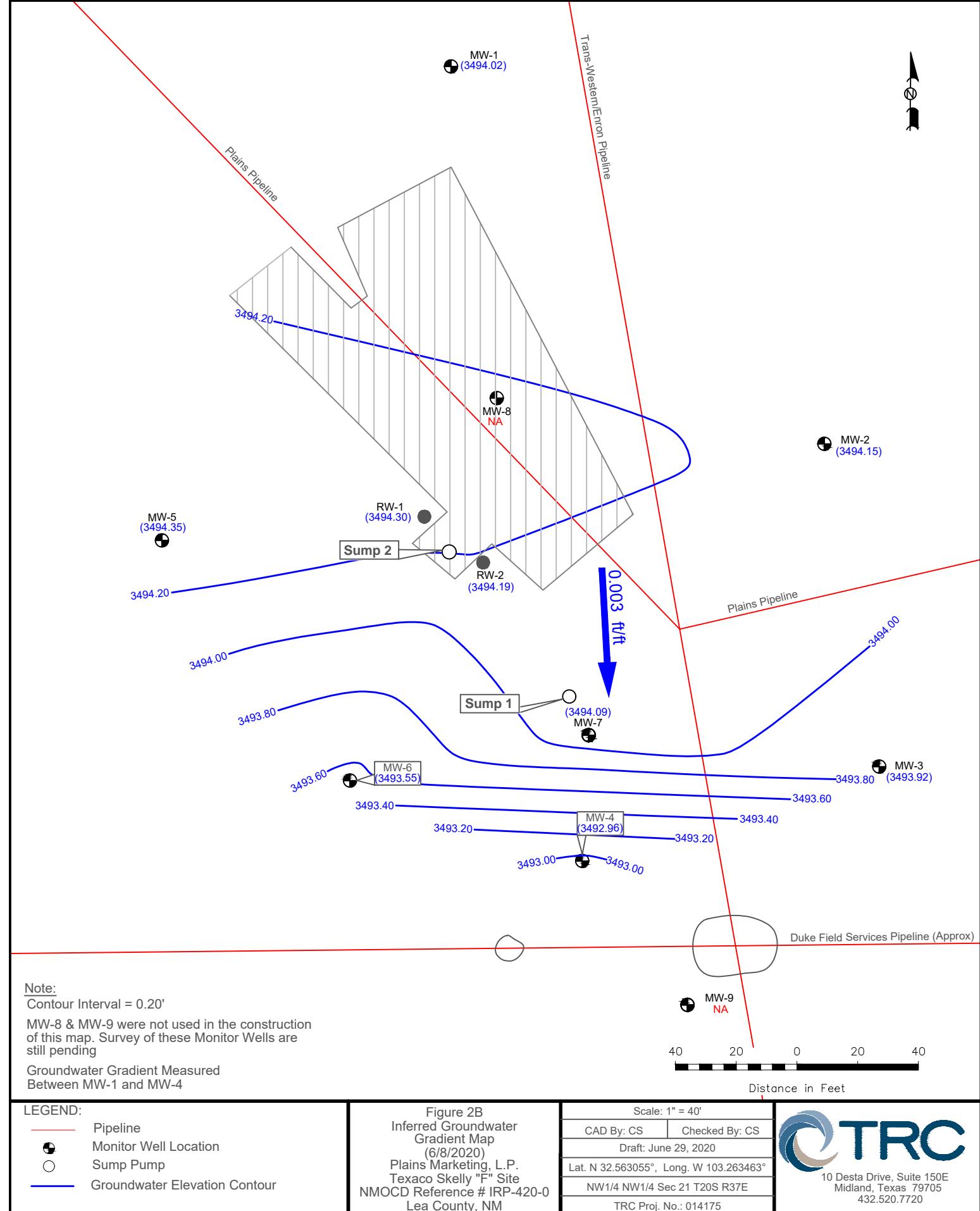


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Midland, Texas 79705  
432.520.7720

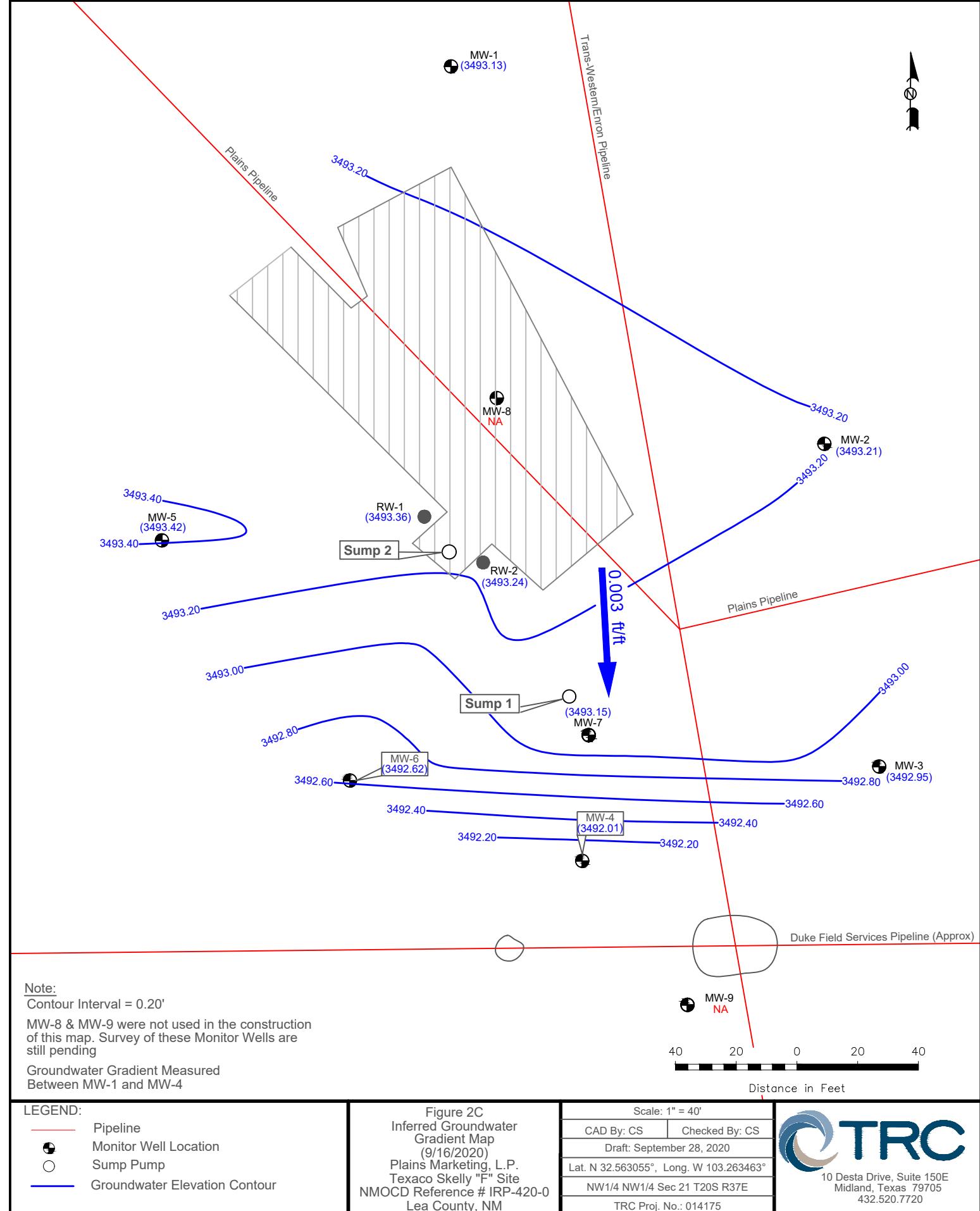
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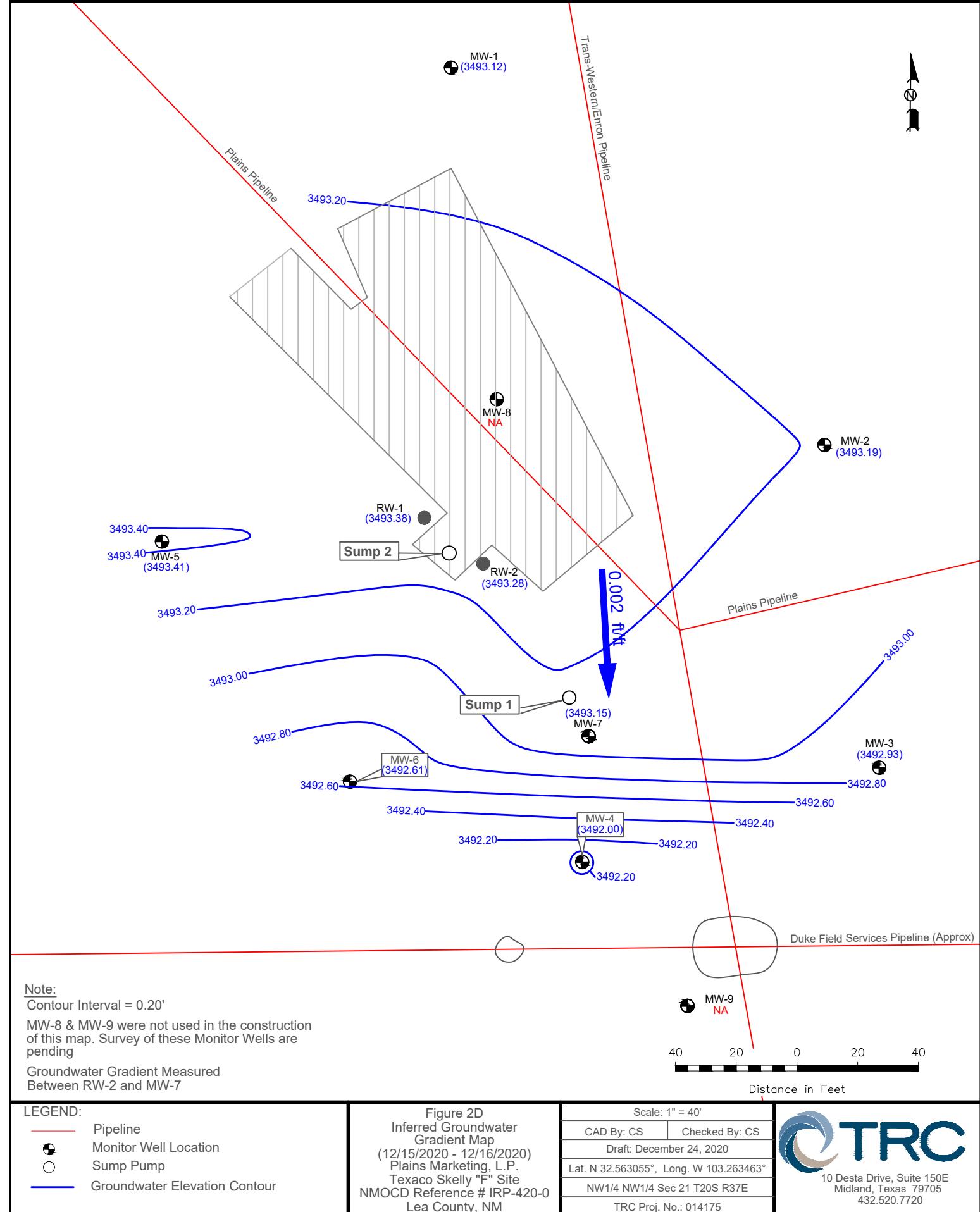
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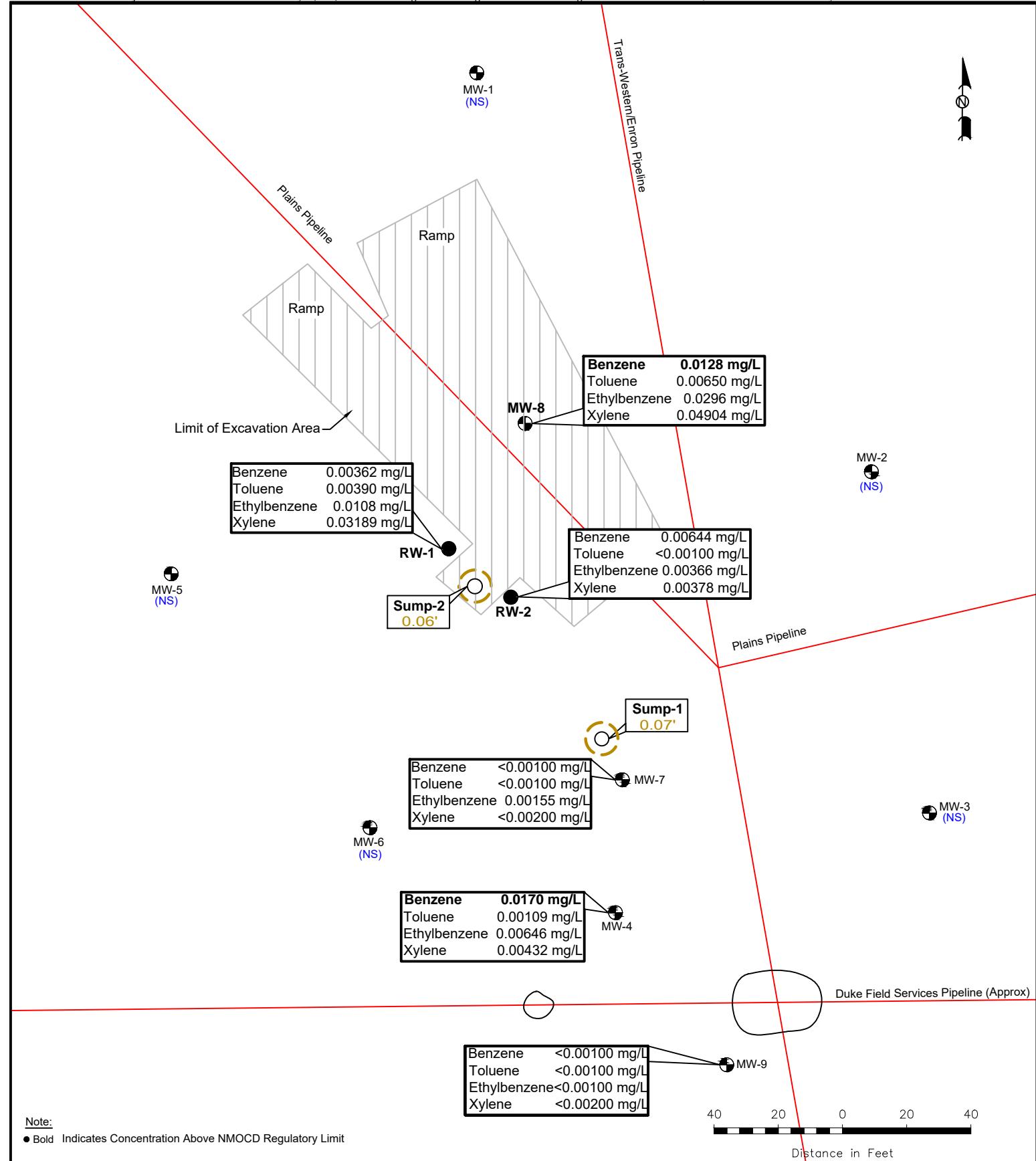
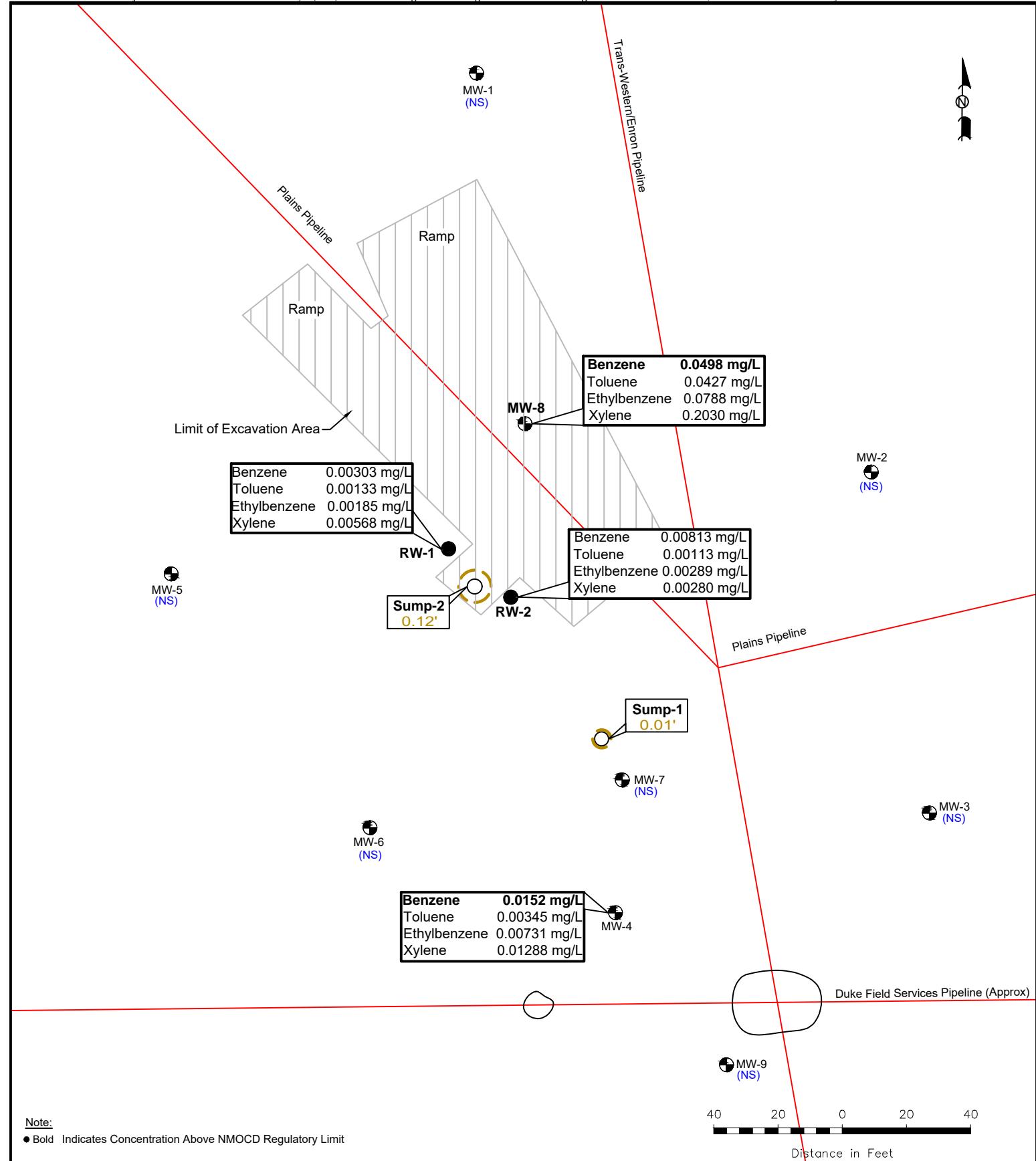


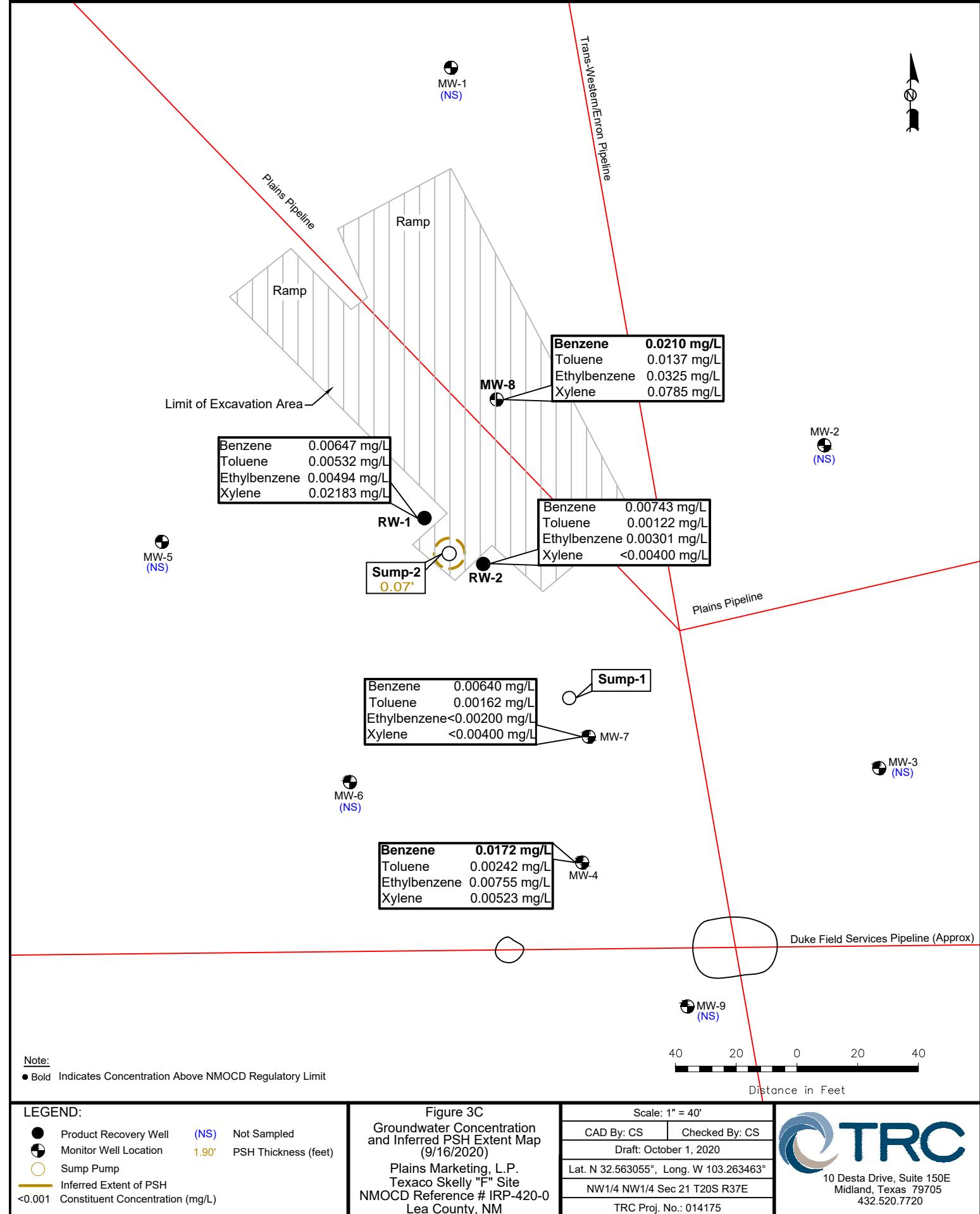
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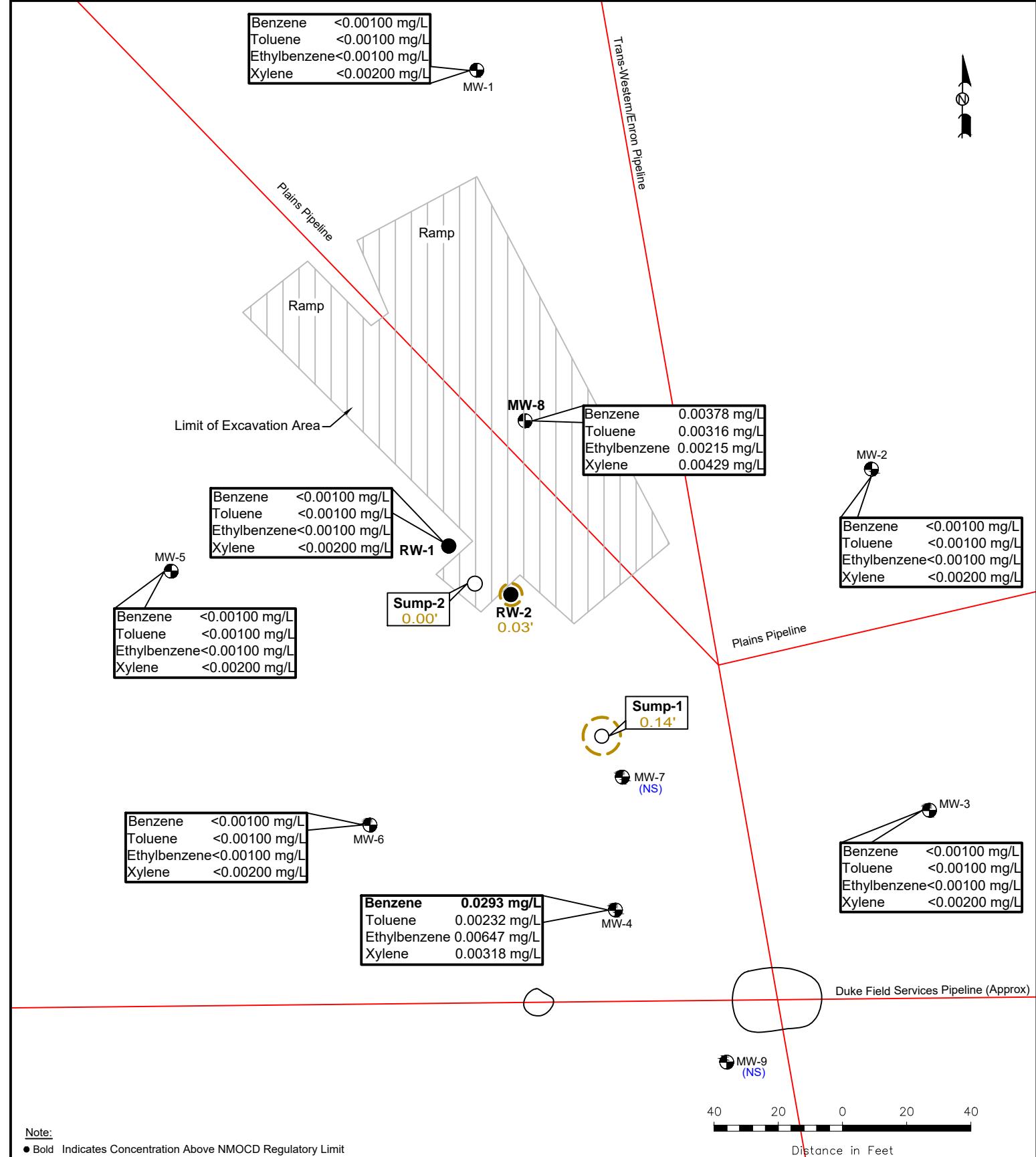
DRAWING NAME: H:\Nova\Project Files\Plains\New Mexico\Texaco Skelly F (2082)\CAD\2020 Working Files\BTEX\Figure 3B BTEX 6.8.2020.dwg --- PLOT DATE: December 23, 2020 - 2:56PM --- LAYOUT: Layout1



DRAWING NAME: H:\Nova\Project Files\Plains\New Mexico\Texaco Skelly F (2082)\CAD\2020 Working Files\BTEX\Figure 3C BTEX 9.16.2020.dwg -- PLOT DATE: March 30, 2021 - 12:02PM -- LAYOUT: Layout1



DRAWING NAME: H:\Nova\Project Files\Plains\New Mexico\Texaco Skelly F (2082)\CAD\2020 Working Files\BTEX\Figure 3D BTEX 12.15.16.20.dwg --- PLOT DATE: March 30, 2021 - 12:33PM --- LAYOUT: Layout1

**LEGEND:**

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

Figure 3D  
Groundwater Concentration and Inferred PSH Extent Map  
(12/15/2020 - 12/16/2020)  
Plains Marketing, L.P.  
Texaco Skelly "F" Site  
NMOCD Reference# IRP-420-0  
Lea County, NM

Scale: 1" = 40'

CAD By: CS	Checked By: CS
Draft: January 4, 2021	
Lat. N 32.563055°, Long. W 103.263463°	
NW1/4 NW1/4 Sec 21 T20S R37E	
TRC Proj. No.: 014175	



## Tables

**Table 1****2020 GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 1	01/15/20	3521.04	-	27.09	0.00	3493.95
MW - 1	02/17/20	3521.04	-	26.98	0.00	3494.06
MW - 1	03/03/20	3521.04	-	26.94	0.00	3494.10
MW - 1	05/27/20	3521.04	-	26.82	0.00	3494.22
MW - 1	06/08/20	3521.04	-	27.02	0.00	3494.02
MW - 1	07/30/20	3521.04	-	27.72	0.00	3493.32
MW - 1	09/02/20	3521.04	-	27.89	0.00	3493.15
MW - 1	09/16/20	3521.04	-	27.91	0.00	3493.13
MW - 1	10/29/20	3521.04	-	28.04	0.00	3493.00
MW - 1	12/15/20	3521.04	-	27.92	0.00	3493.12
MW - 2	01/15/20	3518.80	-	24.74	0.00	3494.06
MW - 2	02/17/20	3518.80	-	24.61	0.00	3494.19
MW - 2	03/03/20	3518.80	-	24.56	0.00	3494.24
MW - 2	05/27/20	3518.80	-	24.44	0.00	3494.36
MW - 2	06/08/20	3518.80	-	24.65	0.00	3494.15
MW - 2	07/30/20	3518.80	-	25.37	0.00	3493.43
MW - 2	09/02/20	3518.80	-	25.56	0.00	3493.24
MW - 2	09/16/20	3518.80	-	25.59	0.00	3493.21
MW - 2	10/29/20	3518.80	-	25.74	0.00	3493.06
MW - 2	12/15/20	3518.80	-	25.61	0.00	3493.19
MW - 3	01/15/20	3520.52	-	26.69	0.00	3493.83
MW - 3	02/17/20	3520.52	-	26.56	0.00	3493.96
MW - 3	03/03/20	3520.52	-	26.52	0.00	3494.00
MW - 3	05/27/20	3520.52	-	26.39	0.00	3494.13
MW - 3	06/08/20	3520.52	-	26.60	0.00	3493.92
MW - 3	07/30/20	3520.52	-	27.34	0.00	3493.18
MW - 3	09/02/20	3520.52	-	27.53	0.00	3492.99
MW - 3	09/16/20	3520.52	-	27.57	0.00	3492.95
MW - 3	10/29/20	3520.52	-	27.43	0.00	3493.09
MW - 3	12/15/20	3520.52	-	27.59	0.00	3492.93
MW - 4	01/08/20	3519.91	-	27.04	0.00	3492.87
MW - 4	01/15/20	3519.91	-	27.04	0.00	3492.87
MW - 4	01/22/20	3519.91	-	27.00	0.00	3492.91
MW - 4	01/28/20	3519.91	-	27.01	0.00	3492.90
MW - 4	02/17/20	3519.91	-	26.91	0.00	3493.00
MW - 4	03/03/20	3519.91	-	26.86	0.00	3493.05
MW - 4	05/27/20	3519.91	-	26.74	0.00	3493.17
MW - 4	06/08/20	3519.91	-	26.95	0.00	3492.96
MW - 4	07/30/20	3519.91	-	27.68	0.00	3492.23
MW - 4	09/02/20	3519.91	-	27.88	0.00	3492.03
MW - 4	09/16/20	3519.91	-	27.90	0.00	3492.01
MW - 4	10/29/20	3519.91	-	28.06	0.00	3491.85

**Table 1****2020 GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	12/16/20	3519.91	-	27.91	0.00	3492.00
MW - 5	02/17/20	3519.62	-	25.25	0.00	3494.37
MW - 5	03/03/20	3519.62	-	25.21	0.00	3494.41
MW - 5	05/27/20	3519.62	-	25.09	0.00	3494.53
MW - 5	06/08/20	3519.62	-	25.27	0.00	3494.35
MW - 5	07/30/20	3519.62	-	25.99	0.00	3493.63
MW - 5	09/02/20	3519.62	-	26.17	0.00	3493.45
MW - 5	09/16/20	3519.62	-	26.20	0.00	3493.42
MW - 5	10/29/20	3519.62	-	26.34	0.00	3493.28
MW - 5	12/16/20	3519.62	-	26.21	0.00	3493.41
MW - 6	01/15/20	3520.17	-	26.70	0.00	3493.47
MW - 6	02/17/20	3520.17	-	26.59	0.00	3493.58
MW - 6	03/03/20	3520.17	-	26.53	0.00	3493.64
MW - 6	05/27/20	3520.17	-	26.42	0.00	3493.75
MW - 6	06/08/20	3520.17	-	26.62	0.00	3493.55
MW - 6	07/30/20	3520.17	-	27.34	0.00	3492.83
MW - 6	09/02/20	3520.17	-	27.52	0.00	3492.65
MW - 6	09/16/20	3520.17	-	27.55	0.00	3492.62
MW - 6	10/29/20	3520.17	-	27.70	0.00	3492.47
MW - 6	12/16/20	3520.17	-	27.56	0.00	3492.61
MW - 7	01/08/20	3521.02	-	27.00	0.00	3494.02
MW - 7	01/15/20	3521.02	-	27.01	0.00	3494.01
MW - 7	01/22/20	3521.02	-	26.97	0.00	3494.05
MW - 7	01/28/20	3521.02	-	26.98	0.00	3494.04
MW - 7	02/17/20	3521.02	-	26.88	0.00	3494.14
MW - 7	03/03/20	3521.02	-	26.83	0.00	3494.19
MW - 7	05/27/20	3521.02	-	26.72	0.00	3494.30
MW - 7	06/08/20	3521.02	-	26.93	0.00	3494.09
MW - 7	07/30/20	3521.02	-	27.65	0.00	3493.37
MW - 7	09/02/20	3521.02	-	27.84	0.00	3493.18
MW - 7	09/16/20	3521.02	-	27.87	0.00	3493.15
MW - 7	10/29/20	3521.02	-	28.01	0.00	3493.01
MW - 7	12/16/20	3521.02	-	27.87	0.00	3493.15
MW - 8	01/03/20	-	-	26.76	0.00	-
MW - 8	01/08/20	-	-	26.71	0.00	-
MW - 8	01/15/20	-	-	26.69	0.00	-
MW - 8	01/22/20	-	-	26.64	0.00	-
MW - 8	01/28/20	-	-	26.66	0.00	-
MW - 8	02/06/20	-	-	26.61	0.00	-
MW - 8	02/11/20	-	-	26.62	0.00	-
MW - 8	02/17/20	-	-	26.59	0.00	-

**Table 1****2020 GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	02/28/20	-	-	26.56	0.00	-
MW - 8	03/03/20	-	-	26.52	0.00	-
MW - 8	03/23/20	-	-	26.40	0.00	-
MW - 8	05/27/20	-	-	26.41	0.00	-
MW - 8	06/08/20	-	-	26.61	0.00	-
MW - 8	06/22/20	-	-	26.86	0.00	-
MW - 8	07/30/20	-	-	27.31	0.00	-
MW - 8	08/24/20	-	-	27.42	0.00	-
MW - 8	09/02/20	-	-	27.51	0.00	-
MW - 8	09/07/20	-	-	27.53	0.00	-
MW - 8	09/16/20	-	-	27.53	0.00	-
MW - 8	09/28/20	-	-	27.57	0.00	-
MW - 8	10/09/20	-	-	27.60	0.00	-
MW - 8	10/19/20	-	-	27.64	0.00	-
MW - 8	10/29/20	-	-	27.66	0.00	-
MW - 8	11/04/20	-	-	27.66	0.00	-
MW - 8	11/20/20	-	-	27.61	0.00	-
MW - 8	12/11/20	-	-	27.54	0.00	-
MW - 8	12/16/20	-	-	27.54	0.00	-
MW - 8	12/21/20	-	-	27.52	0.00	-
MW - 9	01/15/20	-	-	26.47	0.00	-
MW - 9	02/17/20	-	-	26.59	0.00	-
MW - 9	03/03/20	-	-	26.29	0.00	-
MW - 9	05/27/20	-	-	26.18	0.00	-
MW - 9	06/08/20	-	-	26.40	0.00	-
MW - 9	07/30/20	-	-	27.14	0.00	-
MW - 9	09/02/20	-	-	27.34	0.00	-
MW - 9	09/16/20	-	-	27.37	0.00	-
MW - 9	10/29/20	-	-	27.51	0.00	-
MW - 9	12/16/20	-	-	27.36	0.00	-
RW - 1	01/03/20	3519.68	-	25.54	0.00	3494.14
RW - 1	01/08/20	3519.68	-	25.47	0.00	3494.21
RW - 1	01/15/20	3519.68	-	25.47	0.00	3494.21
RW - 1	01/22/20	3519.68	-	25.41	0.00	3494.27
RW - 1	01/28/20	3519.68	-	25.42	0.00	3494.26
RW - 1	02/06/20	3519.68	-	25.38	0.00	3494.30
RW - 1	02/11/20	3519.68	-	25.38	0.00	3494.30
RW - 1	02/17/20	3519.68	-	25.33	0.00	3494.35
RW - 1	02/28/20	3519.68	-	25.31	0.00	3494.37
RW - 1	03/03/20	3519.68	-	25.28	0.00	3494.40
RW - 1	03/13/20	3519.68	-	25.23	0.00	3494.45
RW - 1	03/23/20	3519.68	-	25.16	0.00	3494.52
RW - 1	05/27/20	3519.68	-	25.17	0.00	3494.51

**Table 1****2020 GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	06/08/20	3519.68	-	25.38	0.00	3494.30
RW - 1	06/22/20	3519.68	-	25.64	0.00	3494.04
RW - 1	07/30/20	3519.68	26.08	26.11	0.03	3493.60
RW - 1	08/24/20	3519.68	26.19	26.20	0.01	3493.49
RW - 1	09/02/20	3519.68	26.29	26.30	0.01	3493.39
RW - 1	09/07/20	3519.68	-	26.32	0.00	3493.36
RW - 1	09/16/20	3519.68	-	26.32	0.00	3493.36
RW - 1	09/28/20	3519.68	26.34	26.35	0.01	3493.34
RW - 1	10/09/20	3519.68	-	26.38	0.00	3493.30
RW - 1	09/28/20	3519.68	-	26.43	0.00	3493.25
RW - 1	10/29/20	3519.68	-	26.45	0.00	3493.23
RW - 1	11/04/20	3519.68	-	26.44	0.00	3493.24
RW - 1	11/20/20	3519.68	-	26.10	0.00	3493.58
RW - 1	12/11/20	3519.68	-	26.32	0.00	3493.36
RW - 1	12/16/20	3519.68	-	26.30	0.00	3493.38
RW - 1	12/21/20	3519.68	-	26.31	0.00	3493.37
RW - 2	01/03/20	3520.24	-	26.20	0.00	3494.04
RW - 2	01/08/20	3520.24	-	26.16	0.00	3494.08
RW - 2	01/15/20	3520.24	-	26.12	0.00	3494.12
RW - 2	01/22/20	3520.24	-	26.08	0.00	3494.16
RW - 2	01/28/20	3520.24	-	26.10	0.00	3494.14
RW - 2	02/06/20	3520.24	-	26.05	0.00	3494.19
RW - 2	02/11/20	3520.24	-	26.05	0.00	3494.19
RW - 2	02/17/20	3520.24	-	26.00	0.00	3494.24
RW - 2	02/28/20	3520.24	-	25.99	0.00	3494.25
RW - 2	03/03/20	3520.24	-	25.95	0.00	3494.29
RW - 2	03/13/20	3520.24	-	25.90	0.00	3494.34
RW - 2	03/23/20	3520.24	-	25.83	0.00	3494.41
RW - 2	05/27/20	3520.24	-	25.85	0.00	3494.39
RW - 2	06/08/20	3520.24	-	26.05	0.00	3494.19
RW - 2	06/22/20	3520.24	-	26.32	0.00	3493.92
RW - 2	07/30/20	3520.24	-	26.77	0.00	3493.47
RW - 2	08/24/20	3520.24	-	26.89	0.00	3493.35
RW - 2	09/02/20	3520.24	-	26.97	0.00	3493.27
RW - 2	09/07/20	3520.24	-	26.99	0.00	3493.25
RW - 2	09/16/20	3520.24	-	27.00	0.00	3493.24
RW - 2	09/28/20	3520.24	-	27.02	0.00	3493.22
RW - 2	10/09/20	3520.24	-	27.05	0.00	3493.19
RW - 2	10/19/20	3520.24	27.09	27.14	0.05	3493.14
RW - 2	10/29/20	3520.24	-	27.14	0.00	3493.10
RW - 2	11/04/20	3520.24	-	27.12	0.00	3493.12
RW - 2	11/20/20	3520.24	-	27.08	0.00	3493.16
RW - 2	12/11/20	3520.24	26.98	26.99	0.01	3493.26
RW - 2	12/16/20	3520.24	26.96	26.99	0.03	3493.28

**Table 1****2020 GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	01/08/20	-	25.18	25.22	0.04	-
SUMP 1	01/22/20	-	25.12	25.19	0.07	-
SUMP 1	01/28/20	-	25.14	25.24	0.10	-
SUMP 1	02/06/20	-	25.09	25.19	0.10	-
SUMP 1	02/11/20	-	25.09	25.18	0.09	-
SUMP 1	02/17/20	-	25.02	25.09	0.07	-
SUMP 1	02/28/20	-	25.02	25.04	0.02	-
SUMP 1	03/03/20	-	-	24.99	0.00	-
SUMP 1	03/23/20	-	-	24.87	0.00	-
SUMP 1	05/27/20	-	24.86	24.87	0.01	-
SUMP 1	06/08/20	-	25.07	25.08	0.01	-
SUMP 1	06/22/20	-	-	25.34	0.00	-
SUMP 1	07/30/20	-	-	25.80	0.00	-
SUMP 1	08/24/20	-	-	25.92	0.00	-
SUMP 1	09/02/20	-	-	26.00	0.00	-
SUMP 1	09/16/20	-	-	26.05	0.00	-
SUMP 1	09/28/20	-	-	26.06	0.00	-
SUMP 1	10/09/20	-	26.10	26.11	0.01	-
SUMP 1	10/19/20	-	26.15	26.21	0.06	-
SUMP 1	10/29/20	-	26.17	26.23	0.06	-
SUMP 1	11/04/20	-	26.15	26.25	0.10	-
SUMP 1	12/11/20	-	26.05	26.11	0.06	-
SUMP 1	12/16/20	-	26.04	26.18	0.14	-
SUMP 1	12/21/20	-	26.02	26.12	0.10	-
SUMP 2	01/08/20	-	25.85	25.87	0.02	-
SUMP 2	01/22/20	-	25.78	25.89	0.11	-
SUMP 2	01/28/20	-	25.79	25.89	0.10	-
SUMP 2	02/06/20	-	25.74	25.82	0.08	-
SUMP 2	02/11/20	-	25.75	25.79	0.04	-
SUMP 2	02/17/20	-	25.71	25.77	0.06	-
SUMP 2	02/28/20	-	25.68	25.70	0.02	-
SUMP 2	03/03/20	-	25.66	25.70	0.04	-
SUMP 2	03/23/20	-	25.53	25.56	0.03	-
SUMP 2	05/27/20	-	25.56	25.60	0.04	-
SUMP 2	06/08/20	-	25.75	25.87	0.12	-
SUMP 2	06/22/20	-	26.00	26.13	0.13	-
SUMP 2	07/30/20	-	26.45	26.80	0.35	-
SUMP 2	08/24/20	-	26.58	26.77	0.19	-
SUMP 2	09/02/20	-	26.64	26.74	0.10	-
SUMP 2	09/16/20	-	26.69	26.76	0.07	-
SUMP 2	09/28/20	-	-	26.75	0.00	-

**Table 1****2020 GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	10/09/20	-	-	26.73	0.00	-
SUMP 2	10/19/20	-	-	26.82	0.00	-
SUMP 2	10/29/20	-	-	26.82	0.00	-
SUMP 2	11/04/20	-	-	26.80	0.00	-
SUMP 2	12/11/20	-	26.69	26.71	0.02	-
SUMP 2	12/16/20	-	-	26.68	0.00	-
SUMP 2	12/21/20	-	26.65	26.66	0.01	-

TABLE 2

## 2020 CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 1	02/17/20	Not Sampled on Current Sample Schedule				
MW - 1	06/08/20	Not Sampled on Current Sample Schedule				
MW - 1	09/16/20	Not Sampled on Current Sample Schedule				
MW - 1	12/15/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 2	02/17/20	Not Sampled on Current Sample Schedule				
MW - 2	06/08/20	Not Sampled on Current Sample Schedule				
MW - 2	09/16/20	Not Sampled on Current Sample Schedule				
MW - 2	12/15/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 3	02/17/20	Not Sampled on Current Sample Schedule				
MW - 3	06/08/20	Not Sampled on Current Sample Schedule				
MW - 3	09/16/20	Not Sampled on Current Sample Schedule				
MW - 3	12/15/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 4	02/17/20	<b>0.0170</b>	0.00109	0.00646	0.00432	
MW - 4	06/08/20	<b>0.0152</b>	0.00345	0.00731	0.01288	
MW - 4	09/16/20	<b>0.0172</b>	0.00242	0.00755	0.00523	
MW - 4	12/16/20	<b>0.0293</b>	0.00232	0.00647	0.00318	
MW - 5	02/17/20	Not Sampled on Current Sample Schedule				
MW - 5	06/08/20	Not Sampled on Current Sample Schedule				
MW - 5	09/16/20	Not Sampled on Current Sample Schedule				
MW - 5	12/16/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 6	02/17/20	Not Sampled on Current Sample Schedule				
MW - 6	06/08/20	Not Sampled on Current Sample Schedule				
MW - 6	09/16/20	Not Sampled on Current Sample Schedule				
MW - 6	12/16/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 7	02/17/20	<0.00100	<0.00100	0.00155	<0.00200	
MW - 7	06/08/20	Not Sampled on Current Sample Schedule				
MW - 7	09/16/20	0.00640	0.00162	<0.00200	<0.00400	
MW - 7	12/15/20	Not Sampled on Current Sample Schedule				
MW - 8	02/17/20	<b>0.0128</b>	0.00650	0.0296	0.04904	
MW - 8	03/03/20	<b>0.0108</b>	0.00763	0.0223	0.0707	
MW - 8	06/08/20	<b>0.0498</b>	0.0427	0.0788	0.2030	
MW - 8	09/16/20	<b>0.0210</b>	0.0137	0.0325	0.0785	
MW - 8	12/16/20	0.00378	0.00316	0.00215	0.00429	

TABLE 2

## 2020 CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES	
					0.62	
MW - 9	02/17/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 9	06/08/20	Not Sampled on Current Sample Schedule				
MW - 9	09/16/20	Not Sampled on Current Sample Schedule				
MW - 9	12/15/20	Not Sampled on Current Sample Schedule				
RW - 1	02/17/20	0.00362	0.00390	0.0108	0.03189	
RW - 1	06/08/20	0.00303	0.00133	0.00185	0.00568	
RW - 1	09/16/20	0.00647	0.00532	0.00494	0.02183	
RW - 1	12/16/20	<0.00100	<0.00100	<0.00100	<0.00200	
RW - 2	02/17/20	0.00644	<0.00100	0.00366	0.00378	
RW - 2	06/08/20	0.00813	0.00113	0.00289	0.00280	
RW - 2	09/16/20	0.00743	0.00122	0.00301	<0.00400	
RW - 2	12/15/20	Not sampled Due to PSH in Well				

TABLE 3

## 2020 POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCRD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																	
		Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.	---	---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.0016 mg/L	0.03 mg/L	0.03 mg/L	0.03 mg/L	---
MW-1	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-3	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-4	12/16/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-5	12/16/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-6	12/16/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-7	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-8	12/16/20	<0.00010	0.00077	0.00045	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	0.0046	<0.00010	0.0085	<0.00010	0.0087	0.0044
MW-9	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
RW-1	12/16/20	<0.00010	0.00019	0.00029	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	0.00090	<0.00010	0.0016	<0.00010	0.0148	0.0012

TABLE 3

## 2020 POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCRD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Benzol[a,h]anthracene	Chrysene	Fluoranthene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.		---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.001 mg/L	0.03 mg/L			---
RW-2	12/15/20																		
Not Sampled due to the presence of PSH.																			

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 1	08/06/12	3521.04	-	27.64	0.00	3493.40
MW - 1	11/13/12	3521.04	-	27.77	0.00	3493.27
MW - 1	02/07/13	3521.04	-	27.54	0.00	3493.50
MW - 1	05/07/13	3521.04	-	27.50	0.00	3493.54
MW - 1	08/14/13	3521.04	-	28.03	0.00	3493.01
MW - 1	11/20/13	3521.04	-	28.04	0.00	3493.00
MW - 1	02/17/14	3521.04	-	27.77	0.00	3493.27
MW - 1	05/29/14	3521.04	-	27.78	0.00	3493.26
MW - 1	07/23/14	3521.04	-	28.47	0.00	3492.57
MW - 1	08/07/14	3521.04	-	28.57	0.00	3492.47
MW - 1	10/28/14	3521.04	-	27.63	0.00	3493.41
MW - 1	11/12/14	3521.04	-	27.54	0.00	3493.50
MW - 1	01/15/15	3521.04	-	27.37	0.00	3493.67
MW - 1	02/12/15	3521.04	-	27.32	0.00	3493.72
MW - 1	03/31/15	3521.04	-	27.16	0.00	3493.88
MW - 1	04/10/15	3521.04	-	27.12	0.00	3493.92
MW - 1	05/13/15	3521.04	-	26.97	0.00	3494.07
MW - 1	07/29/15	3521.04	-	27.41	0.00	3493.63
MW - 1	08/19/15	3521.04	-	27.61	0.00	3493.43
MW - 1	09/29/15	3521.04	-	27.73	0.00	3493.31
MW - 1	11/02/15	3521.04	-	27.39	0.00	3493.65
MW - 1	12/15/15	3521.04	-	27.18	0.00	3493.86
MW - 1	01/13/16	3521.04	-	27.10	0.00	3493.94
MW - 1	02/18/16	3521.04	-	27.00	0.00	3494.04
MW - 1	03/29/16	3521.04	-	26.85	0.00	3494.19
MW - 1	04/20/16	3521.04	-	26.77	0.00	3494.27
MW - 1	05/19/16	3521.04	-	26.80	0.00	3494.24
MW - 1	06/30/16	3521.04	-	27.31	0.00	3493.73
MW - 1	07/20/16	3521.04	-	27.63	0.00	3493.41
MW - 1	08/17/16	3521.04	-	27.86	0.00	3493.18
MW - 1	09/23/16	3521.04	-	27.00	0.00	3494.04
MW - 1	10/19/16	3521.04	-	26.87	0.00	3494.17
MW - 1	11/02/16	3521.04	-	26.86	0.00	3494.18
MW - 1	01/10/17	3521.04	-	26.66	0.00	3494.38
MW - 1	02/21/17	3521.04	-	26.59	0.00	3494.45
MW - 1	03/15/17	3521.04	-	26.54	0.00	3494.50
MW - 1	04/11/17	3521.04	-	26.44	0.00	3494.60
MW - 1	05/09/17	3521.04	-	26.40	0.00	3494.64
MW - 1	06/29/17	3521.04	-	26.89	0.00	3494.15
MW - 1	07/18/17	3521.04	-	27.12	0.00	3493.92
MW - 1	08/31/17	3521.04	-	26.83	0.00	3494.21
MW - 1	10/17/17	3521.04	-	26.66	0.00	3494.38

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 1	11/16/17	3521.04	-	26.57	0.00	3494.47
MW - 1	12/18/17	3521.04	-	26.51	0.00	3494.53
MW - 1	01/16/18	3521.04	-	26.50	0.00	3494.54
MW - 1	02/07/18	3521.04	-	26.47	0.00	3494.57
MW - 1	03/26/18	3521.04	-	26.40	0.00	3494.64
MW - 1	05/02/18	3521.04	-	26.38	0.00	3494.66
MW - 1	06/20/18	3521.04	-	26.92	0.00	3494.12
MW - 1	07/13/18	3521.04	-	27.21	0.00	3493.83
MW - 1	08/07/18	3521.04	-	27.52	0.00	3493.52
MW - 1	11/19/18	3521.04	-	27.17	0.00	3493.87
MW - 1	12/12/18	3521.04	-	27.02	0.00	3494.02
MW - 1	01/09/19	3521.04	-	26.93	0.00	3494.11
MW - 1	02/20/19	3521.04	-	26.79	0.00	3494.25
MW - 1	03/13/19	3521.04	-	26.70	0.00	3494.34
MW - 1	04/15/19	3521.04	-	26.57	0.00	3494.47
MW - 1	05/09/19	3521.04	-	26.60	0.00	3494.44
MW - 1	06/03/19	3521.04	-	26.80	0.00	3494.24
MW - 1	07/10/19	3521.04	-	27.20	0.00	3493.84
MW - 1	08/20/19	3521.04	-	27.69	0.00	3493.35
MW - 1	09/13/19	3521.04	-	27.82	0.00	3493.22
MW - 1	10/02/19	3521.04	-	27.77	0.00	3493.27
MW - 1	11/21/19	3521.04	-	27.36	0.00	3493.68
MW - 1	12/06/19	3521.04	-	27.26	0.00	3493.78
MW - 1	01/15/20	3521.04	-	27.09	0.00	3493.95
MW - 1	02/17/20	3521.04	-	26.98	0.00	3494.06
MW - 1	03/03/20	3521.04	-	26.94	0.00	3494.10
MW - 1	05/27/20	3521.04	-	26.82	0.00	3494.22
MW - 1	06/08/20	3521.04	-	27.02	0.00	3494.02
MW - 1	07/30/20	3521.04	-	27.72	0.00	3493.32
MW - 1	09/02/20	3521.04	-	27.89	0.00	3493.15
MW - 1	09/16/20	3521.04	-	27.91	0.00	3493.13
MW - 1	10/29/20	3521.04	-	28.04	0.00	3493.00
MW - 1	12/15/20	3521.04	-	27.92	0.00	3493.12
MW - 2	05/30/02	3518.80	-	25.39	0.00	3493.41
MW - 2	09/19/02	3518.80	-	25.97	0.00	3492.83
MW - 2	11/22/02	3518.80	-	25.93	0.00	3492.87
MW - 2	03/03/03	3518.80	NM	NM	NM	NM
MW - 2	05/21/03	3518.80	-	25.62	0.00	3493.18
MW - 2	08/28/03	3518.80	-	26.83	0.00	3491.97
MW - 2	11/26/03	3518.80	-	26.88	0.00	3491.92
MW - 2	02/25/04	3518.80	-	26.65	0.00	3492.15

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 2	05/17/04	3518.80	-	25.70	0.00	3493.10
MW - 2	09/07/04	3518.80	-	26.05	0.00	3492.75
MW - 2	12/21/04	3518.80	-	24.83	0.00	3493.97
MW - 2	03/18/05	3518.80	-	23.69	0.00	3495.11
MW - 2	06/16/05	3518.80	-	23.36	0.00	3495.44
MW - 2	09/13/05	3518.80	-	24.17	0.00	3494.63
MW - 2	12/15/05	3518.80	-	23.95	0.00	3494.85
MW - 2	03/14/06	3518.80	-	23.89	0.00	3494.91
MW - 2	06/15/06	3518.80	-	24.52	0.00	3494.28
MW - 2	09/08/06	3518.80	-	24.51	0.00	3494.29
MW - 2	11/14/06	3518.80	-	24.16	0.00	3494.64
MW - 2	02/13/07	3518.80	-	24.01	0.00	3494.79
MW - 2	05/10/07	3518.80	-	23.78	0.00	3495.02
MW - 2	08/22/07	3518.80	-	24.96	0.00	3493.84
MW - 2	11/02/07	3518.80	-	24.53	0.00	3494.27
MW - 2	02/07/08	3518.80	-	24.36	0.00	3494.44
MW - 2	05/08/08	3518.80	-	24.27	0.00	3494.53
MW - 2	08/11/08	3518.80	-	25.48	0.00	3493.32
MW - 2	11/08/08	3518.80	-	24.76	0.00	3494.04
MW - 2	02/04/09	3518.80	-	24.54	0.00	3494.26
MW - 2	05/07/09	3518.80	-	24.46	0.00	3494.34
MW - 2	08/04/09	3518.80	-	27.35	0.00	3491.45
MW - 2	11/03/09	3518.80	-	25.69	0.00	3493.11
MW - 2	01/04/10	3518.80	-	25.45	0.00	3493.35
MW - 2	02/01/10	3518.80	-	24.72	0.00	3494.08
MW - 2	05/04/10	3518.80	-	25.64	0.00	3493.16
MW - 2	08/03/10	3518.80	-	25.63	0.00	3493.17
MW - 2	11/02/10	3518.80	-	25.69	0.00	3493.11
MW - 2	02/10/11	3518.80	-	25.71	0.00	3493.09
MW - 2	05/04/11	3518.80	-	25.71	0.00	3493.09
MW - 2	08/03/11	3518.80	-	27.69	0.00	3491.11
MW - 2	11/28/11	3518.80	-	25.66	0.00	3493.14
MW - 2	02/13/12	3518.80	-	25.38	0.00	3493.42
MW - 2	05/02/12	3518.80	-	25.17	0.00	3493.63
MW - 2	08/06/12	3518.80	-	25.63	0.00	3493.17
MW - 2	11/13/12	3518.80	-	25.56	0.00	3493.24
MW - 2	02/07/13	3518.80	-	25.33	0.00	3493.47
MW - 2	05/07/13	3518.80	-	25.13	0.00	3493.67
MW - 2	08/14/13	3518.80	-	25.62	0.00	3493.18
MW - 2	11/20/13	3518.80	-	25.67	0.00	3493.13
MW - 2	02/17/14	3518.80	-	25.42	0.00	3493.38
MW - 2	05/29/14	3518.80	-	25.40	0.00	3493.40

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 2	07/23/14	3518.80	-	26.10	0.00	3492.70
MW - 2	08/07/14	3518.80	-	26.20	0.00	3492.60
MW - 2	10/28/14	3518.80	-	25.26	0.00	3493.54
MW - 2	11/12/14	3518.80	-	25.18	0.00	3493.62
MW - 2	01/15/15	3518.80	-	24.98	0.00	3493.82
MW - 2	02/12/15	3518.80	-	24.94	0.00	3493.86
MW - 2	03/31/15	3518.80	-	24.77	0.00	3494.03
MW - 2	04/10/15	3518.80	-	24.75	0.00	3494.05
MW - 2	05/13/15	3518.80	-	24.58	0.00	3494.22
MW - 2	07/29/15	3518.80	-	24.98	0.00	3493.82
MW - 2	08/19/15	3518.80	-	25.20	0.00	3493.60
MW - 2	09/29/15	3518.80	-	25.36	0.00	3493.44
MW - 2	11/02/15	3518.80	-	25.01	0.00	3493.79
MW - 2	12/15/15	3518.80	-	24.81	0.00	3493.99
MW - 2	01/13/16	3518.80	-	24.72	0.00	3494.08
MW - 2	02/18/16	3518.80	-	24.62	0.00	3494.18
MW - 2	03/29/16	3518.80	-	24.46	0.00	3494.34
MW - 2	04/20/16	3518.80	-	24.39	0.00	3494.41
MW - 2	05/19/16	3518.80	-	24.41	0.00	3494.39
MW - 2	06/30/16	3518.80	-	24.90	0.00	3493.90
MW - 2	07/20/16	3518.80	-	25.24	0.00	3493.56
MW - 2	08/17/16	3518.80	-	25.49	0.00	3493.31
MW - 2	09/23/16	3518.80	-	24.51	0.00	3494.29
MW - 2	10/19/16	3518.80	-	24.49	0.00	3494.31
MW - 2	11/02/16	3518.80	-	24.48	0.00	3494.32
MW - 2	01/10/17	3518.80	-	24.28	0.00	3494.52
MW - 2	02/21/17	3518.80	-	24.20	0.00	3494.60
MW - 2	03/15/17	3518.80	-	24.16	0.00	3494.64
MW - 2	04/11/17	3518.80	-	24.02	0.00	3494.78
MW - 2	05/09/17	3518.80	-	23.99	0.00	3494.81
MW - 2	06/29/17	3518.80	-	24.72	0.00	3494.08
MW - 2	07/18/17	3518.80	-	24.75	0.00	3494.05
MW - 2	08/31/17	3518.80	-	24.45	0.00	3494.35
MW - 2	10/17/17	3518.80	-	24.30	0.00	3494.50
MW - 2	11/16/17	3518.80	-	24.21	0.00	3494.59
MW - 2	12/18/17	3518.80	-	24.14	0.00	3494.66
MW - 2	01/16/18	3518.80	-	24.12	0.00	3494.68
MW - 2	02/07/18	3518.80	-	24.11	0.00	3494.69
MW - 2	03/26/18	3518.80	-	24.03	0.00	3494.77
MW - 2	05/02/18	3518.80	-	24.01	0.00	3494.79
MW - 2	06/20/18	3518.80	-	24.57	0.00	3494.23
MW - 2	07/13/18	3518.80	-	24.87	0.00	3493.93

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 2	08/07/18	3518.80	-	25.17	0.00	3493.63
MW - 2	11/19/18	3518.80	-	24.83	0.00	3493.97
MW - 2	12/12/18	3518.80	-	24.67	0.00	3494.13
MW - 2	01/09/19	3518.80	-	24.57	0.00	3494.23
MW - 2	02/20/19	3518.80	-	24.44	0.00	3494.36
MW - 2	03/13/19	3518.80	-	24.34	0.00	3494.46
MW - 2	04/15/19	3518.80	-	24.20	0.00	3494.60
MW - 2	05/09/19	3518.80	-	24.23	0.00	3494.57
MW - 2	06/03/19	3518.80	-	24.44	0.00	3494.36
MW - 2	07/10/19	3518.80	-	24.87	0.00	3493.93
MW - 2	08/20/19	3518.80	-	25.35	0.00	3493.45
MW - 2	09/13/19	3518.80	-	25.48	0.00	3493.32
MW - 2	10/02/19	3518.80	-	25.44	0.00	3493.36
MW - 2	11/21/19	3518.80	-	25.02	0.00	3493.78
MW - 2	12/06/19	3518.80	-	24.93	0.00	3493.87
MW - 2	01/15/20	3518.80	-	24.74	0.00	3494.06
MW - 2	02/17/20	3518.80	-	24.61	0.00	3494.19
MW - 2	03/03/20	3518.80	-	24.56	0.00	3494.24
MW - 2	05/27/20	3518.80	-	24.44	0.00	3494.36
MW - 2	06/08/20	3518.80	-	24.65	0.00	3494.15
MW - 2	07/30/20	3518.80	-	25.37	0.00	3493.43
MW - 2	09/02/20	3518.80	-	25.56	0.00	3493.24
MW - 2	09/16/20	3518.80	-	25.59	0.00	3493.21
MW - 2	10/29/20	3518.80	-	25.74	0.00	3493.06
MW - 2	12/15/20	3518.80	-	25.61	0.00	3493.19
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MW - 3	05/30/02	3520.52	-	27.37	0.00	3493.15
MW - 3	09/19/02	3520.52	-	27.88	0.00	3492.64
MW - 3	11/22/02	3520.52	-	27.87	0.00	3492.65
MW - 3	03/03/03	3520.52	NM	NM	NM	NM
MW - 3	05/21/03	3520.52	-	27.60	0.00	3492.92
MW - 3	08/28/03	3520.52	-	28.70	0.00	3491.82
MW - 3	11/26/03	3520.52	-	28.82	0.00	3491.70
MW - 3	02/25/04	3520.52	-	28.59	0.00	3491.93
MW - 3	05/17/04	3520.52	-	27.62	0.00	3492.90
MW - 3	09/07/04	3520.52	-	27.98	0.00	3492.54
MW - 3	12/21/04	3520.52	-	26.70	0.00	3493.82
MW - 3	03/18/05	3520.52	-	23.58	0.00	3496.94
MW - 3	06/16/05	3520.52	-	25.29	0.00	3495.23
MW - 3	09/13/05	3520.52	-	26.11	0.00	3494.41
MW - 3	12/15/05	3520.52	-	25.87	0.00	3494.65
MW - 3	03/14/06	3520.52	-	25.83	0.00	3494.69

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 3	06/15/06	3520.52	-	26.45	0.00	3494.07
MW - 3	09/08/06	3520.52	-	26.47	0.00	3494.05
MW - 3	11/14/06	3520.52	-	26.10	0.00	3494.42
MW - 3	02/13/07	3520.52	-	26.04	0.00	3494.48
MW - 3	05/10/07	3520.52	-	25.66	0.00	3494.86
MW - 3	08/22/07	3520.52	-	26.91	0.00	3493.61
MW - 3	11/02/07	3520.52	-	26.48	0.00	3494.04
MW - 3	02/07/08	3520.52	-	26.29	0.00	3494.23
MW - 3	05/08/08	3520.52	-	26.24	0.00	3494.28
MW - 3	08/11/08	3520.52	-	27.42	0.00	3493.10
MW - 3	11/08/08	3520.52	-	26.71	0.00	3493.81
MW - 3	02/04/09	3520.52	-	26.48	0.00	3494.04
MW - 3	05/07/09	3520.52	-	26.38	0.00	3494.14
MW - 3	08/04/09	3520.52	-	27.34	0.00	3493.18
MW - 3	11/03/09	3520.52	-	27.62	0.00	3492.90
MW - 3	01/04/10	3520.52	-	27.38	0.00	3493.14
MW - 3	02/01/10	3520.52	-	26.69	0.00	3493.83
MW - 3	05/04/10	3520.52	-	27.60	0.00	3492.92
MW - 3	08/03/10	3520.52	-	27.61	0.00	3492.91
MW - 3	11/02/10	3520.52	-	27.64	0.00	3492.88
MW - 3	02/10/11	3520.52	-	27.63	0.00	3492.89
MW - 3	05/04/11	3520.52	-	27.64	0.00	3492.88
MW - 3	08/03/11	3520.52	-	27.61	0.00	3492.91
MW - 3	11/28/11	3520.52	-	27.59	0.00	3492.93
MW - 3	02/13/12	3520.52	-	27.30	0.00	3493.22
MW - 3	05/02/12	3520.52	-	27.09	0.00	3493.43
MW - 3	08/06/12	3520.52	-	27.55	0.00	3492.97
MW - 3	11/13/12	3520.52	-	27.50	0.00	3493.02
MW - 3	02/07/13	3520.52	-	27.21	0.00	3493.31
MW - 3	05/07/13	3520.52	-	27.06	0.00	3493.46
MW - 3	08/14/13	3520.52	-	27.55	0.00	3492.97
MW - 3	11/20/13	3520.52	-	27.61	0.00	3492.91
MW - 3	02/17/14	3520.52	-	27.34	0.00	3493.18
MW - 3	05/29/14	3520.52	-	27.31	0.00	3493.21
MW - 3	07/23/14	3520.52	-	28.03	0.00	3492.49
MW - 3	08/07/14	3520.52	-	26.13	0.00	3494.39
MW - 3	10/28/14	3520.52	-	27.20	0.00	3493.32
MW - 3	11/12/14	3520.52	-	27.11	0.00	3493.41
MW - 3	01/15/15	3520.52	-	26.91	0.00	3493.61
MW - 3	02/12/15	3520.52	-	26.83	0.00	3493.69
MW - 3	03/31/15	3520.52	-	26.70	0.00	3493.82
MW - 3	04/10/15	3520.52	-	26.68	0.00	3493.84

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 3	05/13/15	3520.52	-	26.53	0.00	3493.99
MW - 3	07/29/15	3520.52	-	26.92	0.00	3493.60
MW - 3	08/19/15	3520.52	-	27.15	0.00	3493.37
MW - 3	09/29/15	3520.52	-	27.31	0.00	3493.21
MW - 3	11/02/15	3520.52	-	26.97	0.00	3493.55
MW - 3	12/15/15	3520.52	-	26.76	0.00	3493.76
MW - 3	01/13/16	3520.52	-	26.67	0.00	3493.85
MW - 3	02/18/16	3520.52	-	26.57	0.00	3493.95
MW - 3	03/29/16	3520.52	-	26.42	0.00	3494.10
MW - 3	04/20/16	3520.52	-	26.34	0.00	3494.18
MW - 3	05/19/16	3520.52	-	26.36	0.00	3494.16
MW - 3	06/30/16	3520.52	-	26.85	0.00	3493.67
MW - 3	07/20/16	3520.52	-	27.19	0.00	3493.33
MW - 3	08/17/16	3520.52	-	27.45	0.00	3493.07
MW - 3	09/23/16	3520.52	-	26.55	0.00	3493.97
MW - 3	10/19/16	3520.52	-	26.46	0.00	3494.06
MW - 3	11/02/16	3520.52	-	26.44	0.00	3494.08
MW - 3	01/10/17	3520.52	-	26.23	0.00	3494.29
MW - 3	02/21/17	3520.52	-	26.15	0.00	3494.37
MW - 3	03/15/17	3520.52	-	26.12	0.00	3494.40
MW - 3	04/11/17	3520.52	-	25.98	0.00	3494.54
MW - 3	05/09/17	3520.52	-	25.95	0.00	3494.57
MW - 3	06/29/17	3520.52	-	26.49	0.00	3494.03
MW - 3	07/18/17	3520.52	-	26.73	0.00	3493.79
MW - 3	08/31/17	3520.52	-	26.41	0.00	3494.11
MW - 3	10/17/17	3520.52	-	26.27	0.00	3494.25
MW - 3	11/16/17	3520.52	-	26.16	0.00	3494.36
MW - 3	12/18/17	3520.52	-	26.11	0.00	3494.41
MW - 3	01/16/18	3520.52	-	26.08	0.00	3494.44
MW - 3	02/07/18	3520.52	-	26.07	0.00	3494.45
MW - 3	03/26/18	3520.52	-	25.97	0.00	3494.55
MW - 3	05/02/18	3520.52	-	25.95	0.00	3494.57
MW - 3	06/20/18	3520.52	-	26.53	0.00	3493.99
MW - 3	07/13/18	3520.52	-	26.82	0.00	3493.70
MW - 3	08/07/18	3520.52	-	27.13	0.00	3493.39
MW - 3	11/19/18	3520.52	-	26.78	0.00	3493.74
MW - 3	12/12/18	3520.52	-	26.63	0.00	3493.89
MW - 3	01/09/19	3520.52	-	26.53	0.00	3493.99
MW - 3	02/02/19	3520.52	-	26.39	0.00	3494.13
MW - 3	02/20/19	3520.52	-	26.39	0.00	3494.13
MW - 3	03/13/19	3520.52	-	26.30	0.00	3494.22
MW - 3	04/15/19	3520.52	-	26.16	0.00	3494.36

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 3	05/09/19	3520.52	-	26.19	0.00	3494.33
MW - 3	06/03/19	3520.52	-	26.40	0.00	3494.12
MW - 3	07/10/19	3520.52	-	26.84	0.00	3493.68
MW - 3	08/20/19	3520.52	-	27.33	0.00	3493.19
MW - 3	09/13/19	3520.52	-	27.46	0.00	3493.06
MW - 3	10/02/19	3520.52	-	27.41	0.00	3493.11
MW - 3	10/14/19	3520.52	-	32.48	0.00	3488.04
MW - 3	11/21/19	3520.52	-	26.97	0.00	3493.55
MW - 3	12/06/19	3520.52	-	26.88	0.00	3493.64
MW - 3	01/15/20	3520.52	-	26.69	0.00	3493.83
MW - 3	02/17/20	3520.52	-	26.56	0.00	3493.96
MW - 3	03/03/20	3520.52	-	26.52	0.00	3494.00
MW - 3	05/27/20	3520.52	-	26.39	0.00	3494.13
MW - 3	06/08/20	3520.52	-	26.60	0.00	3493.92
MW - 3	07/30/20	3520.52	-	27.34	0.00	3493.18
MW - 3	09/02/20	3520.52	-	27.53	0.00	3492.99
MW - 3	09/16/20	3520.52	-	27.57	0.00	3492.95
MW - 3	10/29/20	3520.52	-	27.43	0.00	3493.09
MW - 3	12/15/20	3520.52	-	27.59	0.00	3492.93
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MW - 4	05/30/02	3519.91	-	27.76	0.00	3492.15
MW - 4	09/19/02	3519.91	-	28.29	0.00	3491.62
MW - 4	11/22/02	3519.91	-	27.26	0.00	3492.65
MW - 4	03/03/03	3519.91	NM	NM	NM	NM
MW - 4	05/21/03	3519.91	-	28.00	0.00	3491.91
MW - 4	06/03/03	3519.91	-	28.13	0.00	3491.78
MW - 4	07/07/03	3519.91	-	28.73	0.00	3491.18
MW - 4	07/31/03	3519.91	-	28.87	0.00	3491.04
MW - 4	08/28/03	3519.91	-	28.84	0.00	3491.07
MW - 4	09/18/03	3519.91	-	29.29	0.00	3490.62
MW - 4	10/07/03	3519.91	-	29.32	0.00	3490.59
MW - 4	10/14/03	3519.91	28.01	29.40	1.39	3491.69
MW - 4	11/26/03	3519.91	29.17	29.18	0.01	3490.74
MW - 4	12/04/03	3519.91	-	29.25	0.00	3490.66
MW - 4	12/22/03	3519.91	-	29.07	0.00	3490.84
MW - 4	02/20/04	3519.91	29.05	29.25	0.20	3490.83
MW - 4	02/23/04	3519.91	-	29.28	0.00	3490.63
MW - 4	02/25/04	3519.91	-	28.96	0.00	3490.95
MW - 4	04/07/04	3519.91	29.13	29.35	0.22	3490.75
MW - 4	04/12/04	3519.91	29.05	29.06	0.01	3490.86
MW - 4	04/15/04	3519.91	-	29.04	0.00	3490.87
MW - 4	04/19/04	3519.91	-	28.34	0.00	3491.57

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	05/17/04	3519.91	-	28.05	0.00	3491.86
MW - 4	06/15/04	3519.91	sheen	28.13	0.00	3491.78
MW - 4	06/21/04	3519.91	sheen	28.20	0.00	3491.71
MW - 4	06/28/04	3519.91	sheen	28.24	0.00	3491.67
MW - 4	07/07/04	3519.91	-	28.25	0.00	3491.66
MW - 4	07/14/04	3519.91	sheen	28.15	0.00	3491.76
MW - 4	08/11/04	3519.91	-	28.26	0.00	3491.65
MW - 4	08/16/04	3519.91	28.30	28.31	0.01	3491.61
MW - 4	09/07/04	3519.91	-	28.41	0.00	3491.50
MW - 4	12/21/04	3519.91	-	27.15	0.00	3492.76
MW - 4	03/18/05	3519.91	-	26.06	0.00	3493.85
MW - 4	06/16/05	3519.91	-	25.73	0.00	3494.18
MW - 4	08/10/05	3519.91	sheen	26.69	0.00	3493.22
MW - 4	09/13/05	3519.91	26.52	26.53	0.01	3493.39
MW - 4	12/15/05	3519.91	26.32	26.33	0.01	3493.59
MW - 4	03/14/06	3519.91	sheen	26.23	0.00	3493.68
MW - 4	06/15/06	3519.91	sheen	26.87	0.00	3493.04
MW - 4	09/08/06	3519.91	-	26.88	0.00	3493.03
MW - 4	09/18/06	3519.91	sheen	26.75	0.00	3493.16
MW - 4	10/02/06	3519.91	sheen	26.77	0.00	3493.14
MW - 4	10/06/06	3519.91	sheen	26.68	0.00	3493.23
MW - 4	10/24/06	3519.91	-	26.61	0.00	3493.30
MW - 4	10/26/06	3519.91	sheen	26.63	0.00	3493.28
MW - 4	11/03/06	3519.91	sheen	26.60	0.00	3493.31
MW - 4	11/09/06	3519.91	sheen	26.55	0.00	3493.36
MW - 4	11/14/06	3519.91	sheen	26.52	0.00	3493.39
MW - 4	11/15/06	3519.91	sheen	26.50	0.00	3493.41
MW - 4	01/10/07	3519.91	sheen	26.46	0.00	3493.45
MW - 4	02/06/07	3519.91	sheen	26.44	0.00	3493.47
MW - 4	02/08/07	3519.91	sheen	26.43	0.00	3493.48
MW - 4	02/13/07	3519.91	sheen	26.43	0.00	3493.48
MW - 4	02/16/07	3519.91	-	26.38	0.00	3493.53
MW - 4	02/20/07	3519.91	-	26.38	0.00	3493.53
MW - 4	02/22/07	3519.91	-	26.37	0.00	3493.54
MW - 4	02/28/07	3519.91	sheen	26.36	0.00	3493.55
MW - 4	03/06/07	3519.91	-	26.39	0.00	3493.52
MW - 4	05/10/07	3519.91	-	26.08	0.00	3493.83
MW - 4	05/21/07	3519.91	-	26.07	0.00	3493.84
MW - 4	05/25/07	3519.91	-	26.08	0.00	3493.83
MW - 4	07/12/07	3519.91	-	26.71	0.00	3493.20
MW - 4	08/22/07	3519.91	-	27.29	0.00	3492.62
MW - 4	11/02/07	3519.91	-	26.86	0.00	3493.05

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	02/07/08	3519.91	-	26.68	0.00	3493.23
MW - 4	05/08/08	3519.91	-	26.60	0.00	3493.31
MW - 4	08/11/08	3519.91	-	27.81	0.00	3492.10
MW - 4	11/08/08	3519.91	-	27.09	0.00	3492.82
MW - 4	01/12/09	3519.91	-	26.89	0.00	3493.02
MW - 4	01/15/09	3519.91	-	26.93	0.00	3492.98
MW - 4	01/19/09	3519.91	-	27.88	0.00	3492.03
MW - 4	01/21/09	3519.91	-	26.89	0.00	3493.02
MW - 4	01/26/09	3519.91	-	26.88	0.00	3493.03
MW - 4	02/04/09	3519.91	-	26.86	0.00	3493.05
MW - 4	02/12/09	3519.91	-	26.81	0.00	3493.10
MW - 4	02/25/09	3519.91	-	26.85	0.00	3493.06
MW - 4	03/03/09	3519.91	-	26.83	0.00	3493.08
MW - 4	03/05/09	3519.91	-	26.89	0.00	3493.02
MW - 4	03/10/09	3519.91	-	26.79	0.00	3493.12
MW - 4	03/16/09	3519.91	-	26.81	0.00	3493.10
MW - 4	03/18/09	3519.91	-	26.92	0.00	3492.99
MW - 4	03/20/09	3519.91	-	26.79	0.00	3493.12
MW - 4	03/25/09	3519.91	-	26.82	0.00	3493.09
MW - 4	03/26/09	3519.91	-	26.74	0.00	3493.17
MW - 4	04/02/09	3519.91	-	26.95	0.00	3492.96
MW - 4	04/07/09	3519.91	-	26.76	0.00	3493.15
MW - 4	04/09/09	3519.91	-	26.96	0.00	3492.95
MW - 4	04/14/09	3519.91	-	26.75	0.00	3493.16
MW - 4	04/16/09	3519.91	-	26.76	0.00	3493.15
MW - 4	04/24/09	3519.91	-	26.97	0.00	3492.94
MW - 4	04/28/09	3519.91	-	26.77	0.00	3493.14
MW - 4	05/07/09	3519.91	-	26.76	0.00	3493.15
MW - 4	05/19/09	3519.91	-	26.94	0.00	3492.97
MW - 4	06/04/09	3519.91	-	27.18	0.00	3492.73
MW - 4	06/11/09	3519.91	-	26.99	0.00	3492.92
MW - 4	06/15/09	3519.91	-	26.92	0.00	3492.99
MW - 4	06/22/09	3519.91	-	27.35	0.00	3492.56
MW - 4	06/25/09	3519.91	-	27.38	0.00	3492.53
MW - 4	07/01/09	3519.91	-	27.45	0.00	3492.46
MW - 4	07/08/09	3519.91	-	27.58	0.00	3492.33
MW - 4	07/10/09	3519.91	-	25.57	0.00	3494.34
MW - 4	07/14/09	3519.91	-	27.65	0.00	3492.26
MW - 4	07/15/09	3519.91	-	27.69	0.00	3492.22
MW - 4	07/24/09	3519.91	-	27.78	0.00	3492.13
MW - 4	07/27/09	3519.91	-	27.78	0.00	3492.13
MW - 4	07/31/09	3519.91	-	27.67	0.00	3492.24

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	08/03/09	3519.91	-	27.68	0.00	3492.23
MW - 4	08/04/09	3519.91	-	27.71	0.00	3492.20
MW - 4	08/07/09	3519.91	-	27.75	0.00	3492.16
MW - 4	08/10/09	3519.91	-	27.79	0.00	3492.12
MW - 4	08/17/09	3519.91	-	27.85	0.00	3492.06
MW - 4	08/21/09	3519.91	-	27.91	0.00	3492.00
MW - 4	08/25/09	3519.91	-	27.98	0.00	3491.93
MW - 4	09/01/09	3519.91	-	28.05	0.00	3491.86
MW - 4	09/03/09	3519.91	-	28.25	0.00	3491.66
MW - 4	09/08/09	3519.91	-	27.67	0.00	3492.24
MW - 4	09/10/09	3519.91	-	28.11	0.00	3491.80
MW - 4	09/15/09	3519.91	-	27.68	0.00	3492.23
MW - 4	09/28/09	3519.91	-	28.04	0.00	3491.87
MW - 4	10/01/09	3519.91	-	28.05	0.00	3491.86
MW - 4	10/05/09	3519.91	-	28.10	0.00	3491.81
MW - 4	10/06/09	3519.91	-	27.66	0.00	3492.25
MW - 4	10/12/09	3519.91	-	28.12	0.00	3491.79
MW - 4	10/15/09	3519.91	-	28.14	0.00	3491.77
MW - 4	10/19/09	3519.91	-	28.17	0.00	3491.74
MW - 4	10/21/09	3519.91	-	28.12	0.00	3491.79
MW - 4	10/26/09	3519.91	-	28.16	0.00	3491.75
MW - 4	10/28/09	3519.91	-	28.05	0.00	3491.86
MW - 4	11/03/09	3519.91	-	28.09	0.00	3491.82
MW - 4	11/04/09	3519.91	sheen	28.01	0.00	3491.90
MW - 4	11/17/09	3519.91	-	27.92	0.00	3491.99
MW - 4	12/14/09	3519.91	-	28.84	0.00	3491.07
MW - 4	12/22/09	3519.91	-	27.78	0.00	3492.13
MW - 4	12/31/09	3519.91	-	27.81	0.00	3492.10
MW - 4	01/04/10	3519.91	-	27.79	0.00	3492.12
MW - 4	01/14/10	3519.91	-	27.76	0.00	3492.15
MW - 4	01/19/10	3519.91	-	27.67	0.00	3492.24
MW - 4	01/22/10	3519.91	-	27.65	0.00	3492.26
MW - 4	02/01/10	3519.91	-	27.07	0.00	3492.84
MW - 4	02/04/10	3519.91	-	27.67	0.00	3492.24
MW - 4	02/19/10	3519.91	-	27.54	0.00	3492.37
MW - 4	02/26/10	3519.91	-	27.51	0.00	3492.40
MW - 4	03/01/10	3519.91	-	27.52	0.00	3492.39
MW - 4	03/04/10	3519.91	-	27.47	0.00	3492.44
MW - 4	03/09/10	3519.91	-	27.42	0.00	3492.49
MW - 4	03/11/10	3519.91	-	27.45	0.00	3492.46
MW - 4	03/15/10	3519.91	-	27.39	0.00	3492.52
MW - 4	03/17/10	3519.91	-	27.30	0.00	3492.61

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	03/22/10	3519.91	-	27.23	0.00	3492.68
MW - 4	03/23/10	3519.91	-	27.27	0.00	3492.64
MW - 4	03/29/10	3519.91	-	28.19	0.00	3491.72
MW - 4	04/05/10	3519.91	-	27.21	0.00	3492.70
MW - 4	04/08/10	3519.91	-	27.11	0.00	3492.80
MW - 4	04/14/10	3519.91	-	27.20	0.00	3492.71
MW - 4	04/16/10	3519.91	-	27.07	0.00	3492.84
MW - 4	04/22/10	3519.91	-	27.11	0.00	3492.80
MW - 4	04/26/10	3519.91	-	27.15	0.00	3492.76
MW - 4	04/28/10	3519.91	-	27.10	0.00	3492.81
MW - 4	04/30/10	3519.91	-	27.14	0.00	3492.77
MW - 4	05/04/10	3519.91	-	27.07	0.00	3492.84
MW - 4	05/05/10	3519.91	-	27.00	0.00	3492.91
MW - 4	05/13/10	3519.91	-	27.01	0.00	3492.90
MW - 4	05/14/10	3519.91	-	27.07	0.00	3492.84
MW - 4	05/19/10	3519.91	-	27.03	0.00	3492.88
MW - 4	05/24/10	3519.91	-	27.01	0.00	3492.90
MW - 4	05/28/10	3519.91	sheen	27.14	0.00	3492.77
MW - 4	06/04/10	3519.91	-	27.03	0.00	3492.88
MW - 4	06/09/10	3519.91	sheen	27.34	0.00	3492.57
MW - 4	06/10/10	3519.91	-	27.36	0.00	3492.55
MW - 4	06/16/10	3519.91	-	27.41	0.00	3492.50
MW - 4	06/24/10	3519.91	-	27.53	0.00	3492.38
MW - 4	06/29/10	3519.91	-	27.62	0.00	3492.29
MW - 4	07/09/10	3519.91	sheen	27.30	0.00	3492.61
MW - 4	07/13/10	3519.91	-	27.21	0.00	3492.70
MW - 4	07/19/10	3519.91	-	27.10	0.00	3492.81
MW - 4	07/28/10	3519.91	sheen	27.01	0.00	3492.90
MW - 4	08/03/10	3519.91	-	27.10	0.00	3492.81
MW - 4	08/04/10	3519.91	sheen	26.98	0.00	3492.93
MW - 4	08/19/10	3519.91	sheen	26.94	0.00	3492.97
MW - 4	08/27/10	3519.91	sheen	26.99	0.00	3492.92
MW - 4	08/31/10	3519.91	sheen	27.02	0.00	3492.89
MW - 4	09/09/10	3519.91	-	27.09	0.00	3492.82
MW - 4	09/17/10	3519.91	sheen	26.98	0.00	3492.93
MW - 4	10/01/10	3519.91	-	27.08	0.00	3492.83
MW - 4	10/04/10	3519.91	-	27.06	0.00	3492.85
MW - 4	10/13/10	3519.91	sheen	27.13	0.00	3492.78
MW - 4	10/19/10	3519.91	-	27.05	0.00	3492.86
MW - 4	10/27/10	3519.91	-	27.04	0.00	3492.87
MW - 4	11/02/10	3519.91	-	27.06	0.00	3492.85
MW - 4	11/05/10	3519.91	sheen	27.09	0.00	3492.82

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	11/10/10	3519.91	sheen	27.20	0.00	3492.71
MW - 4	11/19/10	3519.91	sheen	27.14	0.00	3492.77
MW - 4	12/01/10	3519.91	sheen	26.92	0.00	3492.99
MW - 4	12/09/10	3519.91	sheen	26.91	0.00	3493.00
MW - 4	12/13/10	3519.91	-	27.05	0.00	3492.86
MW - 4	01/20/11	3519.91	sheen	26.95	0.00	3492.96
MW - 4	02/10/11	3519.91	-	27.04	0.00	3492.87
MW - 4	04/06/11	3519.91	-	27.06	0.00	3492.85
MW - 4	04/14/11	3519.91	-	27.05	0.00	3492.86
MW - 4	04/20/11	3519.91	-	27.09	0.00	3492.82
MW - 4	04/27/11	3519.91	-	27.06	0.00	3492.85
MW - 4	05/04/11	3519.91	-	27.05	0.00	3492.86
MW - 4	05/12/11	3519.91	-	27.11	0.00	3492.80
MW - 4	05/16/11	3519.91	-	27.09	0.00	3492.82
MW - 4	05/25/11	3519.91	-	27.29	0.00	3492.62
MW - 4	05/31/11	3519.91	-	27.38	0.00	3492.53
MW - 4	06/06/11	3519.91	-	27.44	0.00	3492.47
MW - 4	06/13/11	3519.91	-	27.50	0.00	3492.41
MW - 4	06/22/11	3519.91	-	27.04	0.00	3492.87
MW - 4	06/27/11	3519.91	-	27.61	0.00	3492.30
MW - 4	07/07/11	3519.91	-	27.76	0.00	3492.15
MW - 4	07/12/11	3519.91	-	27.85	0.00	3492.06
MW - 4	07/25/11	3519.91	-	27.47	0.00	3492.44
MW - 4	08/01/11	3519.91	-	27.53	0.00	3492.38
MW - 4	08/03/11	3519.91	-	27.03	0.00	3492.88
MW - 4	08/08/11	3519.91	-	27.81	0.00	3492.10
MW - 4	08/15/11	3519.91	-	28.29	0.00	3491.62
MW - 4	08/08/11	3519.91	-	27.81	0.00	3492.10
MW - 4	08/22/11	3519.91	-	28.09	0.00	3491.82
MW - 4	08/29/11	3519.91	-	28.18	0.00	3491.73
MW - 4	09/12/11	3519.91	-	28.34	0.00	3491.57
MW - 4	11/28/11	3519.91	-	27.96	0.00	3491.95
MW - 4	12/07/11	3519.91	-	27.95	0.00	3491.96
MW - 4	01/19/12	3519.91	-	27.85	0.00	3492.06
MW - 4	01/25/12	3519.91	-	27.75	0.00	3492.16
MW - 4	02/01/12	3519.91	-	27.71	0.00	3492.20
MW - 4	02/13/12	3519.91	-	27.66	0.00	3492.25
MW - 4	02/21/12	3519.91	-	27.71	0.00	3492.20
MW - 4	02/23/12	3519.91	-	27.72	0.00	3492.19
MW - 4	02/28/12	3519.91	-	27.65	0.00	3492.26
MW - 4	03/02/12	3519.91	-	27.65	0.00	3492.26
MW - 4	03/06/12	3519.91	-	27.70	0.00	3492.21

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	03/08/12	3519.91	-	27.66	0.00	3492.25
MW - 4	03/13/12	3519.91	-	27.65	0.00	3492.26
MW - 4	03/15/12	3519.91	-	27.60	0.00	3492.31
MW - 4	03/20/12	3519.91	-	27.50	0.00	3492.41
MW - 4	03/22/12	3519.91	-	27.54	0.00	3492.37
MW - 4	04/17/12	3519.91	-	27.41	0.00	3492.50
MW - 4	04/19/12	3519.91	-	27.39	0.00	3492.52
MW - 4	04/24/12	3519.91	-	27.38	0.00	3492.53
MW - 4	05/02/12	3519.91	-	27.45	0.00	3492.46
MW - 4	05/08/12	3519.91	-	27.45	0.00	3492.46
MW - 4	05/15/12	3519.91	-	27.46	0.00	3492.45
MW - 4	06/01/12	3519.91	-	27.38	0.00	3492.53
MW - 4	06/05/12	3519.91	-	27.39	0.00	3492.52
MW - 4	06/12/12	3519.91	-	27.40	0.00	3492.51
MW - 4	06/19/12	3519.91	-	27.38	0.00	3492.53
MW - 4	06/22/12	3519.91	-	27.39	0.00	3492.52
MW - 4	06/25/12	3519.91	-	27.42	0.00	3492.49
MW - 4	07/03/12	3519.91	-	27.50	0.00	3492.41
MW - 4	07/10/12	3519.91	-	27.60	0.00	3492.31
MW - 4	07/18/12	3519.91	-	27.66	0.00	3492.25
MW - 4	08/06/12	3519.91	-	27.94	0.00	3491.97
MW - 4	09/06/12	3519.91	-	28.27	0.00	3491.64
MW - 4	09/11/12	3519.91	-	28.31	0.00	3491.60
MW - 4	09/25/12	3519.91	-	28.35	0.00	3491.56
MW - 4	10/09/12	3519.91	-	28.17	0.00	3491.74
MW - 4	10/16/12	3519.91	-	28.05	0.00	3491.86
MW - 4	10/24/12	3519.91	-	27.99	0.00	3491.92
MW - 4	11/13/12	3519.91	-	27.85	0.00	3492.06
MW - 4	12/21/12	3519.91	-	27.74	0.00	3492.17
MW - 4	01/15/13	3519.91	-	27.68	0.00	3492.23
MW - 4	01/24/13	3519.91	-	27.65	0.00	3492.26
MW - 4	01/31/13	3519.91	-	27.65	0.00	3492.26
MW - 4	02/07/13	3519.91	-	27.61	0.00	3492.30
MW - 4	02/20/13	3519.91	-	27.56	0.00	3492.35
MW - 4	03/29/13	3519.91	-	27.49	0.00	3492.42
MW - 4	04/03/13	3519.91	-	27.46	0.00	3492.45
MW - 4	04/09/13	3519.91	-	27.46	0.00	3492.45
MW - 4	04/17/13	3519.91	-	27.45	0.00	3492.46
MW - 4	04/24/13	3519.91	-	37.45	0.00	3482.46
MW - 4	05/02/13	3519.91	-	27.46	0.00	3492.45
MW - 4	05/03/13	3519.91	-	27.46	0.00	3492.45
MW - 4	05/07/13	3519.91	-	27.41	0.00	3492.50

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	05/10/13	3519.91	-	27.45	0.00	3492.46
MW - 4	05/17/13	3519.91	-	27.43	0.00	3492.48
MW - 4	05/20/13	3519.91	-	27.47	0.00	3492.44
MW - 4	05/23/13	3519.91	-	27.41	0.00	3492.50
MW - 4	05/30/13	3519.91	-	27.46	0.00	3492.45
MW - 4	06/04/13	3519.91	-	27.52	0.00	3492.39
MW - 4	06/06/13	3519.91	-	27.55	0.00	3492.36
MW - 4	06/12/13	3519.91	-	27.60	0.00	3492.31
MW - 4	06/20/13	3519.91	-	27.69	0.00	3492.22
MW - 4	06/27/13	3519.91	-	27.79	0.00	3492.12
MW - 4	07/02/13	3519.91	-	27.86	0.00	3492.05
MW - 4	07/08/13	3519.91	-	27.68	0.00	3492.23
MW - 4	07/23/13	3519.91	-	27.92	0.00	3491.99
MW - 4	07/30/13	3519.91	-	27.63	0.00	3492.28
MW - 4	08/09/13	3519.91	-	27.89	0.00	3492.02
MW - 4	08/14/13	3519.91	-	27.91	0.00	3492.00
MW - 4	08/22/13	3519.91	-	27.99	0.00	3491.92
MW - 4	08/30/13	3519.91	-	28.04	0.00	3491.87
MW - 4	09/06/13	3519.91	-	28.13	0.00	3491.78
MW - 4	09/09/13	3519.91	-	28.16	0.00	3491.75
MW - 4	09/12/13	3519.91	-	28.16	0.00	3491.75
MW - 4	09/18/13	3519.91	-	28.23	0.00	3491.68
MW - 4	09/26/13	3519.91	-	28.27	0.00	3491.64
MW - 4	09/28/13	3519.91	-	28.28	0.00	3491.63
MW - 4	10/02/13	3519.91	-	28.32	0.00	3491.59
MW - 4	10/03/13	3519.91	-	28.29	0.00	3491.62
MW - 4	10/08/13	3519.91	-	28.35	0.00	3491.56
MW - 4	10/09/13	3519.91	-	28.33	0.00	3491.58
MW - 4	10/16/13	3519.91	-	28.32	0.00	3491.59
MW - 4	10/23/13	3519.91	-	28.20	0.00	3491.71
MW - 4	10/30/13	3519.91	-	28.12	0.00	3491.79
MW - 4	11/15/13	3519.91	-	28.02	0.00	3491.89
MW - 4	11/20/13	3519.91	-	27.97	0.00	3491.94
MW - 4	12/13/13	3519.91	-	27.90	0.00	3492.01
MW - 4	12/19/13	3519.91	-	27.87	0.00	3492.04
MW - 4	12/24/13	3519.91	-	27.86	0.00	3492.05
MW - 4	12/31/13	3519.91	-	27.83	0.00	3492.08
MW - 4	01/09/14	3519.91	-	27.80	0.00	3492.11
MW - 4	01/10/14	3519.91	-	27.82	0.00	3492.09
MW - 4	01/15/14	3519.91	-	27.77	0.00	3492.14
MW - 4	01/23/14	3519.91	-	27.78	0.00	3492.13
MW - 4	01/29/14	3519.91	-	27.73	0.00	3492.18

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	02/13/14	3519.91	-	27.72	0.00	3492.19
MW - 4	02/17/14	3519.91	-	27.68	0.00	3492.23
MW - 4	02/20/14	3519.91	-	27.71	0.00	3492.20
MW - 4	02/27/14	3519.91	-	27.67	0.00	3492.24
MW - 4	03/11/14	3519.91	-	27.64	0.00	3492.27
MW - 4	03/27/14	3519.91	-	27.57	0.00	3492.34
MW - 4	04/01/14	3519.91	-	27.58	0.00	3492.33
MW - 4	04/09/14	3519.91	-	27.55	0.00	3492.36
MW - 4	04/10/14	3519.91	-	27.58	0.00	3492.33
MW - 4	04/17/14	3519.91	-	27.53	0.00	3492.38
MW - 4	04/18/14	3519.91	-	27.52	0.00	3492.39
MW - 4	04/29/14	3519.91	-	27.52	0.00	3492.39
MW - 4	05/05/14	3519.91	-	27.50	0.00	3492.41
MW - 4	05/13/14	3519.91	-	27.56	0.00	3492.35
MW - 4	05/15/14	3519.91	-	27.53	0.00	3492.38
MW - 4	05/20/14	3519.91	-	24.76	0.00	3495.15
MW - 4	05/28/14	3519.91	-	27.69	0.00	3492.22
MW - 4	05/29/14	3519.91	-	27.60	0.00	3492.31
MW - 4	06/02/14	3519.91	-	27.84	0.00	3492.07
MW - 4	06/10/14	3519.91	-	27.88	0.00	3492.03
MW - 4	06/12/14	3519.91	-	27.91	0.00	3492.00
MW - 4	06/17/14	3519.91	-	27.99	0.00	3491.92
MW - 4	06/30/14	3519.91	-	28.13	0.00	3491.78
MW - 4	06/27/14	3519.91	-	28.08	0.00	3491.83
MW - 4	07/02/14	3519.91	-	28.16	0.00	3491.75
MW - 4	07/10/14	3519.91	-	28.21	0.00	3491.70
MW - 4	07/23/14	3519.91	-	28.38	0.00	3491.53
MW - 4	07/29/14	3519.91	-	28.44	0.00	3491.47
MW - 4	08/05/14	3519.91	-	28.46	0.00	3491.45
MW - 4	08/07/14	3519.91	-	28.47	0.00	3491.44
MW - 4	09/02/14	3519.91	-	28.60	0.00	3491.31
MW - 4	09/25/14	3519.91	-	28.32	0.00	3491.59
MW - 4	10/07/14	3519.91	-	27.62	0.00	3492.29
MW - 4	10/16/14	3519.91	-	27.63	0.00	3492.28
MW - 4	10/17/14	3519.91	-	27.58	0.00	3492.33
MW - 4	10/20/14	3519.91	-	27.56	0.00	3492.35
MW - 4	10/22/14	3519.91	-	27.59	0.00	3492.32
MW - 4	10/28/14	3519.91	-	27.57	0.00	3492.34
MW - 4	10/29/14	3519.91	-	27.41	0.00	3492.50
MW - 4	11/04/14	3519.91	-	27.55	0.00	3492.36
MW - 4	11/06/14	3519.91	-	27.48	0.00	3492.43
MW - 4	11/12/14	3519.91	-	27.49	0.00	3492.42

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	11/18/14	3519.91	-	27.46	0.00	3492.45
MW - 4	12/02/14	3519.91	-	27.40	0.00	3492.51
MW - 4	12/09/14	3519.91	-	27.38	0.00	3492.53
MW - 4	12/11/14	3519.91	-	27.38	0.00	3492.53
MW - 4	12/18/14	3519.91	-	27.34	0.00	3492.57
MW - 4	12/19/14	3519.91	-	27.35	0.00	3492.56
MW - 4	12/23/14	3519.91	-	27.36	0.00	3492.55
MW - 4	12/30/14	3519.91	-	27.35	0.00	3492.56
MW - 4	01/06/15	3519.91	-	27.29	0.00	3492.62
MW - 4	01/08/15	3519.91	-	27.27	0.00	3492.64
MW - 4	01/13/15	3519.91	-	27.28	0.00	3492.63
MW - 4	01/15/15	3519.91	-	27.28	0.00	3492.63
MW - 4	02/03/15	3519.91	-	27.23	0.00	3492.68
MW - 4	02/06/15	3519.91	-	27.20	0.00	3492.71
MW - 4	02/12/15	3519.91	-	27.23	0.00	3492.68
MW - 4	03/04/15	3519.91	-	27.19	0.00	3492.72
MW - 4	03/10/15	3519.91	-	27.17	0.00	3492.74
MW - 4	03/16/15	3519.91	-	27.13	0.00	3492.78
MW - 4	03/18/15	3519.91	-	27.13	0.00	3492.78
MW - 4	03/25/15	3519.91	-	27.10	0.00	3492.81
MW - 4	03/31/15	3519.91	-	27.07	0.00	3492.84
MW - 4	04/02/15	3519.91	-	27.07	0.00	3492.84
MW - 4	04/06/15	3519.91	-	27.06	0.00	3492.85
MW - 4	04/08/15	3519.91	-	27.03	0.00	3492.88
MW - 4	04/10/15	3519.91	-	27.05	0.00	3492.86
MW - 4	04/14/15	3519.91	-	27.02	0.00	3492.89
MW - 4	04/16/15	3519.91	-	27.01	0.00	3492.90
MW - 4	04/22/15	3519.91	-	26.98	0.00	3492.93
MW - 4	04/23/15	3519.91	-	26.98	0.00	3492.93
MW - 4	04/28/15	3519.91	-	26.97	0.00	3492.94
MW - 4	04/30/15	3519.91	-	26.95	0.00	3492.96
MW - 4	05/06/15	3519.91	-	26.96	0.00	3492.95
MW - 4	05/08/15	3519.91	-	26.92	0.00	3492.99
MW - 4	05/13/15	3519.91	-	26.89	0.00	3493.02
MW - 4	05/21/15	3519.91	-	26.85	0.00	3493.06
MW - 4	05/28/15	3519.91	-	26.84	0.00	3493.07
MW - 4	06/02/15	3519.91	-	26.83	0.00	3493.08
MW - 4	06/04/15	3519.91	-	26.85	0.00	3493.06
MW - 4	06/09/15	3519.91	-	26.88	0.00	3493.03
MW - 4	06/18/15	3519.91	-	26.88	0.00	3493.03
MW - 4	06/30/15	3519.91	-	26.90	0.00	3493.01
MW - 4	07/02/15	3519.91	-	26.94	0.00	3492.97

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	07/07/15	3519.91	-	27.00	0.00	3492.91
MW - 4	07/09/15	3519.91	-	27.01	0.00	3492.90
MW - 4	07/13/15	3519.91	-	27.06	0.00	3492.85
MW - 4	07/15/15	3519.91	-	27.09	0.00	3492.82
MW - 4	07/20/15	3519.91	-	27.15	0.00	3492.76
MW - 4	07/28/15	3519.91	-	27.28	0.00	3492.63
MW - 4	07/29/15	3519.91	-	27.31	0.00	3492.60
MW - 4	07/30/15	3519.91	-	27.32	0.00	3492.59
MW - 4	08/03/15	3519.91	-	27.35	0.00	3492.56
MW - 4	08/11/15	3519.91	-	27.45	0.00	3492.46
MW - 4	08/12/15	3519.91	-	27.45	0.00	3492.46
MW - 4	08/18/15	3519.91	-	27.49	0.00	3492.42
MW - 4	08/19/15	3519.91	-	27.52	0.00	3492.39
MW - 4	08/21/15	3519.91	-	27.53	0.00	3492.38
MW - 4	08/26/15	3519.91	-	27.53	0.00	3492.38
MW - 4	08/28/15	3519.91	-	27.53	0.00	3492.38
MW - 4	08/31/15	3519.91	-	27.54	0.00	3492.37
MW - 4	09/03/15	3519.91	-	27.54	0.00	3492.37
MW - 4	09/08/15	3519.91	-	27.59	0.00	3492.32
MW - 4	09/10/15	3519.91	-	27.59	0.00	3492.32
MW - 4	09/14/15	3519.91	-	27.63	0.00	3492.28
MW - 4	09/17/15	3519.91	-	27.66	0.00	3492.25
MW - 4	09/21/15	3519.91	-	27.70	0.00	3492.21
MW - 4	09/23/15	3519.91	-	27.68	0.00	3492.23
MW - 4	09/29/15	3519.91	-	27.68	0.00	3492.23
MW - 4	10/01/15	3519.91	-	27.66	0.00	3492.25
MW - 4	10/07/15	3519.91	-	27.63	0.00	3492.28
MW - 4	10/08/15	3519.91	-	27.63	0.00	3492.28
MW - 4	10/12/15	3519.91	-	27.58	0.00	3492.33
MW - 4	10/14/15	3519.91	-	27.54	0.00	3492.37
MW - 4	10/22/15	3519.91	-	27.48	0.00	3492.43
MW - 4	10/23/15	3519.91	-	27.45	0.00	3492.46
MW - 4	10/27/15	3519.91	-	27.34	0.00	3492.57
MW - 4	11/02/15	3519.91	-	27.33	0.00	3492.58
MW - 4	11/05/15	3519.91	-	27.33	0.00	3492.58
MW - 4	11/11/15	3519.91	-	27.30	0.00	3492.61
MW - 4	12/01/15	3519.91	-	27.17	0.00	3492.74
MW - 4	12/03/15	3519.91	-	27.33	0.00	3492.58
MW - 4	12/08/15	3519.91	-	27.13	0.00	3492.78
MW - 4	12/10/15	3519.91	-	27.14	0.00	3492.77
MW - 4	12/15/15	3519.91	-	27.11	0.00	3492.80
MW - 4	12/21/15	3519.91	-	27.10	0.00	3492.81

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	12/23/15	3519.91	-	27.08	0.00	3492.83
MW - 4	01/05/16	3519.91	-	27.05	0.00	3492.86
MW - 4	01/07/16	3519.91	-	27.04	0.00	3492.87
MW - 4	01/13/16	3519.91	-	27.02	0.00	3492.89
MW - 4	01/14/16	3519.91	-	27.02	0.00	3492.89
MW - 4	01/19/16	3519.91	-	27.02	0.00	3492.89
MW - 4	01/22/16	3519.91	-	27.03	0.00	3492.88
MW - 4	01/25/16	3519.91	-	27.01	0.00	3492.90
MW - 4	01/27/16	3519.91	-	27.02	0.00	3492.89
MW - 4	02/02/16	3519.91	-	26.97	0.00	3492.94
MW - 4	02/04/16	3519.91	-	26.97	0.00	3492.94
MW - 4	02/10/16	3519.91	-	26.93	0.00	3492.98
MW - 4	02/17/16	3519.91	-	26.94	0.00	3492.97
MW - 4	02/18/16	3519.91	-	26.93	0.00	3492.98
MW - 4	03/03/16	3519.91	-	26.92	0.00	3492.99
MW - 4	03/04/16	3519.91	-	26.88	0.00	3493.03
MW - 4	03/08/16	3519.91	-	26.86	0.00	3493.05
MW - 4	03/10/16	3519.91	-	26.88	0.00	3493.03
MW - 4	03/16/16	3519.91	-	26.83	0.00	3493.08
MW - 4	03/18/16	3519.91	-	26.85	0.00	3493.06
MW - 4	03/22/16	3519.91	-	26.80	0.00	3493.11
MW - 4	03/29/16	3519.91	-	26.78	0.00	3493.13
MW - 4	03/31/16	3519.91	-	26.80	0.00	3493.11
MW - 4	04/05/16	3519.91	-	26.73	0.00	3493.18
MW - 4	04/07/16	3519.91	-	26.76	0.00	3493.15
MW - 4	04/12/16	3519.91	-	26.74	0.00	3493.17
MW - 4	04/14/16	3519.91	-	26.71	0.00	3493.20
MW - 4	04/18/16	3519.91	-	26.75	0.00	3493.16
MW - 4	04/20/16	3519.91	-	26.72	0.00	3493.19
MW - 4	04/25/16	3519.91	-	26.69	0.00	3493.22
MW - 4	04/28/16	3519.91	-	26.69	0.00	3493.22
MW - 4	05/04/16	3519.91	-	26.67	0.00	3493.24
MW - 4	05/06/16	3519.91	-	26.66	0.00	3493.25
MW - 4	05/12/16	3519.91	-	26.72	0.00	3493.19
MW - 4	05/17/16	3519.91	-	26.76	0.00	3493.15
MW - 4	05/19/16	3519.91	-	26.72	0.00	3493.19
MW - 4	05/24/16	3519.91	-	26.76	0.00	3493.15
MW - 4	06/02/16	3519.91	-	26.89	0.00	3493.02
MW - 4	06/08/16	3519.91	-	26.91	0.00	3493.00
MW - 4	06/10/16	3519.91	-	26.96	0.00	3492.95
MW - 4	06/15/16	3519.91	-	27.00	0.00	3492.91
MW - 4	06/17/16	3519.91	-	27.02	0.00	3492.89

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	06/28/16	3519.91	-	27.19	0.00	3492.72
MW - 4	06/30/16	3519.91	-	27.22	0.00	3492.69
MW - 4	07/06/16	3519.91	-	27.32	0.00	3492.59
MW - 4	07/14/16	3519.91	-	27.44	0.00	3492.47
MW - 4	07/20/16	3519.91	-	27.54	0.00	3492.37
MW - 4	07/22/16	3519.91	-	27.58	0.00	3492.33
MW - 4	07/25/16	3519.91	-	27.63	0.00	3492.28
MW - 4	07/28/16	3519.91	-	27.66	0.00	3492.25
MW - 4	08/01/16	3519.91	-	27.71	0.00	3492.20
MW - 4	08/03/16	3519.91	-	27.74	0.00	3492.17
MW - 4	08/09/16	3519.91	-	27.79	0.00	3492.12
MW - 4	08/11/16	3519.91	-	27.82	0.00	3492.09
MW - 4	08/17/16	3519.91	-	27.81	0.00	3492.10
MW - 4	08/19/16	3519.91	-	27.80	0.00	3492.11
MW - 4	08/22/16	3519.91	-	27.82	0.00	3492.09
MW - 4	08/24/16	3519.91	-	27.82	0.00	3492.09
MW - 4	08/31/16	3519.91	-	27.50	0.00	3492.41
MW - 4	09/07/16	3519.91	-	27.29	0.00	3492.62
MW - 4	09/09/16	3519.91	-	27.28	0.00	3492.63
MW - 4	09/14/16	3519.91	-	27.27	0.00	3492.64
MW - 4	09/16/16	3519.91	-	27.24	0.00	3492.67
MW - 4	09/19/16	3519.91	-	26.90	0.00	3493.01
MW - 4	09/23/16	3519.91	-	26.90	0.00	3493.01
MW - 4	09/28/16	3519.91	-	26.91	0.00	3493.00
MW - 4	09/30/16	3519.91	-	26.92	0.00	3492.99
MW - 4	10/04/16	3519.91	-	26.88	0.00	3493.03
MW - 4	10/07/16	3519.91	-	26.91	0.00	3493.00
MW - 4	10/12/16	3519.91	-	26.85	0.00	3493.06
MW - 4	10/19/16	3519.91	-	26.83	0.00	3493.08
MW - 4	10/26/16	3519.91	-	26.81	0.00	3493.10
MW - 4	11/02/16	3519.91	-	26.82	0.00	3493.09
MW - 4	11/04/16	3519.91	-	26.77	0.00	3493.14
MW - 4	11/09/16	3519.91	-	26.77	0.00	3493.14
MW - 4	11/14/16	3519.91	-	26.75	0.00	3493.16
MW - 4	11/16/16	3519.91	-	26.72	0.00	3493.19
MW - 4	12/07/16	3519.91	-	26.68	0.00	3493.23
MW - 4	12/12/16	3519.91	-	26.67	0.00	3493.24
MW - 4	12/16/16	3519.91	-	26.62	0.00	3493.29
MW - 4	12/23/16	3519.91	-	26.64	0.00	3493.27
MW - 4	12/30/16	3519.91	-	26.60	0.00	3493.31
MW - 4	01/03/17	3519.91	-	26.64	0.00	3493.27
MW - 4	01/05/17	3519.91	-	26.58	0.00	3493.33

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	01/09/17	3519.91	-	26.58	0.00	3493.33
MW - 4	01/10/17	3519.91	-	26.60	0.00	3493.31
MW - 4	01/17/17	3519.91	-	26.57	0.00	3493.34
MW - 4	01/19/17	3519.91	-	26.56	0.00	3493.35
MW - 4	01/24/17	3519.91	-	26.57	0.00	3493.34
MW - 4	01/27/17	3519.91	-	26.60	0.00	3493.31
MW - 4	02/01/17	3519.91	-	26.54	0.00	3493.37
MW - 4	02/03/17	3519.91	-	26.57	0.00	3493.34
MW - 4	02/07/17	3519.91	-	26.51	0.00	3493.40
MW - 4	02/10/17	3519.91	-	26.51	0.00	3493.40
MW - 4	02/16/17	3519.91	-	26.49	0.00	3493.42
MW - 4	02/21/17	3519.91	-	26.52	0.00	3493.39
MW - 4	02/23/17	3519.91	-	26.49	0.00	3493.42
MW - 4	03/03/17	3519.91	-	26.49	0.00	3493.42
MW - 4	03/07/17	3519.91	-	26.53	0.00	3493.38
MW - 4	03/10/17	3519.91	-	26.48	0.00	3493.43
MW - 4	03/15/17	3519.91	-	26.48	0.00	3493.43
MW - 4	03/17/17	3519.91	-	26.45	0.00	3493.46
MW - 4	03/21/17	3519.91	-	26.41	0.00	3493.50
MW - 4	03/24/17	3519.91	-	26.45	0.00	3493.46
MW - 4	03/29/17	3519.91	-	26.44	0.00	3493.47
MW - 4	03/31/17	3519.91	-	26.41	0.00	3493.50
MW - 4	04/04/17	3519.91	-	26.39	0.00	3493.52
MW - 4	04/11/17	3519.91	-	26.35	0.00	3493.56
MW - 4	04/13/17	3519.91	-	26.34	0.00	3493.57
MW - 4	04/19/17	3519.91	-	26.31	0.00	3493.60
MW - 4	04/21/17	3519.91	-	26.31	0.00	3493.60
MW - 4	04/28/17	3519.91	-	26.30	0.00	3493.61
MW - 4	05/03/17	3519.91	-	26.32	0.00	3493.59
MW - 4	05/09/17	3519.91	-	26.33	0.00	3493.58
MW - 4	05/19/17	3519.91	-	26.40	0.00	3493.51
MW - 4	06/02/17	3519.91	-	26.51	0.00	3493.40
MW - 4	06/06/17	3519.91	-	26.57	0.00	3493.34
MW - 4	06/09/17	3519.91	-	26.58	0.00	3493.33
MW - 4	06/13/17	3519.91	-	27.64	0.00	3492.27
MW - 4	06/16/17	3519.91	-	26.68	0.00	3493.23
MW - 4	06/20/17	3519.91	-	27.61	0.00	3492.30
MW - 4	06/22/17	3519.91	-	26.76	0.00	3493.15
MW - 4	06/29/17	3519.91	-	26.85	0.00	3493.06
MW - 4	07/05/17	3519.91	-	26.93	0.00	3492.98
MW - 4	07/07/17	3519.91	-	26.95	0.00	3492.96
MW - 4	07/12/17	3519.91	-	27.01	0.00	3492.90

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 4	07/18/17	3519.91	-	27.07	0.00	3492.84
MW - 4	07/21/17	3519.91	-	27.09	0.00	3492.82
MW - 4	08/08/17	3519.91	-	27.11	0.00	3492.80
MW - 4	08/10/17	3519.91	-	27.06	0.00	3492.85
MW - 4	08/17/17	3519.91	-	27.00	0.00	3492.91
MW - 4	08/31/17	3519.91	-	26.79	0.00	3493.12
MW - 4	09/07/17	3519.91	-	26.75	0.00	3493.16
MW - 4	09/14/17	3519.91	-	26.73	0.00	3493.18
MW - 4	09/27/17	3519.91	-	26.79	0.00	3493.12
MW - 4	09/29/17	3519.91	-	26.77	0.00	3493.14
MW - 4	10/03/17	3519.91	-	26.74	0.00	3493.17
MW - 4	10/13/17	3519.91	-	26.65	0.00	3493.26
MW - 4	10/17/17	3519.91	-	26.63	0.00	3493.28
MW - 4	10/20/17	3519.91	-	26.61	0.00	3493.30
MW - 4	10/25/17	3519.91	-	26.61	0.00	3493.30
MW - 4	11/03/17	3519.91	-	26.59	0.00	3493.32
MW - 4	11/16/17	3519.91	-	26.52	0.00	3493.39
MW - 4	12/08/17	3519.91	-	26.48	0.00	3493.43
MW - 4	12/13/17	3519.91	-	26.46	0.00	3493.45
MW - 4	12/18/17	3519.91	-	26.46	0.00	3493.45
MW - 4	12/29/17	3519.91	-	26.41	0.00	3493.50
MW - 4	01/05/18	3519.91	-	26.44	0.00	3493.47
MW - 4	01/10/18	3519.91	-	26.40	0.00	3493.51
MW - 4	01/16/18	3519.91	-	26.44	0.00	3493.47
MW - 4	01/24/18	3519.91	-	26.45	0.00	3493.46
MW - 4	02/07/18	3519.91	-	26.43	0.00	3493.48
MW - 4	02/15/18	3519.91	-	26.37	0.00	3493.54
MW - 4	02/20/18	3519.91	-	26.39	0.00	3493.52
MW - 4	03/01/18	3519.91	-	26.39	0.00	3493.52
MW - 4	03/07/18	3519.91	-	26.38	0.00	3493.53
MW - 4	03/09/18	3519.91	-	26.34	0.00	3493.57
MW - 4	03/14/18	3519.91	-	26.33	0.00	3493.58
MW - 4	03/21/18	3519.91	-	26.36	0.00	3493.55
MW - 4	03/26/18	3519.91	-	26.34	0.00	3493.57
MW - 4	04/04/18	3519.91	-	26.34	0.00	3493.57
MW - 4	04/10/18	3519.91	-	26.34	0.00	3493.57
MW - 4	04/13/18	3519.91	-	26.30	0.00	3493.61
MW - 4	04/18/18	3519.91	-	26.36	0.00	3493.55
MW - 4	04/20/18	3519.91	-	26.29	0.00	3493.62
MW - 4	04/26/18	3519.91	-	26.29	0.00	3493.62
MW - 4	05/02/18	3519.91	-	26.33	0.00	3493.58
MW - 4	05/09/18	3519.91	-	26.36	0.00	3493.55

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	05/11/18	3519.91	-	26.38	0.00	3493.53
MW - 4	05/15/18	3519.91	-	26.46	0.00	3493.45
MW - 4	05/24/18	3519.91	-	26.58	0.00	3493.33
MW - 4	05/30/18	3519.91	-	26.67	0.00	3493.24
MW - 4	06/07/18	3519.91	-	26.81	0.00	3493.10
MW - 4	06/13/18	3519.91	-	26.85	0.00	3493.06
MW - 4	06/20/18	3519.91	-	26.91	0.00	3493.00
MW - 4	06/27/18	3519.91	-	26.98	0.00	3492.93
MW - 4	07/13/18	3519.91	-	27.19	0.00	3492.72
MW - 4	07/18/18	3519.91	-	27.26	0.00	3492.65
MW - 4	07/19/18	3519.91	-	27.34	0.00	3492.57
MW - 4	07/20/18	3519.91	-	27.28	0.00	3492.63
MW - 4	07/24/18	3519.91	-	27.34	0.00	3492.57
MW - 4	08/07/18	3519.91	-	27.49	0.00	3492.42
MW - 4	08/16/18	3519.91	-	27.56	0.00	3492.35
MW - 4	08/22/18	3519.91	-	27.57	0.00	3492.34
MW - 4	08/30/18	3519.91	-	27.65	0.00	3492.26
MW - 4	09/05/18	3519.91	-	27.69	0.00	3492.22
MW - 4	09/20/18	3519.91	-	27.48	0.00	3492.43
MW - 4	09/28/18	3519.91	-	27.46	0.00	3492.45
MW - 4	10/05/18	3519.91	-	27.46	0.00	3492.45
MW - 4	11/19/18	3519.91	-	27.12	0.00	3492.79
MW - 4	12/05/18	3519.91	-	27.04	0.00	3492.87
MW - 4	12/12/18	3519.91	-	26.98	0.00	3492.93
MW - 4	12/21/18	3519.91	-	26.93	0.00	3492.98
MW - 4	12/27/18	3519.91	-	26.96	0.00	3492.95
MW - 4	01/09/19	3519.91	-	26.88	0.00	3493.03
MW - 4	01/23/19	3519.91	-	26.87	0.00	3493.04
MW - 4	01/30/19	3519.91	-	26.82	0.00	3493.09
MW - 4	02/20/19	3519.91	-	26.74	0.00	3493.17
MW - 4	03/07/19	3519.91	-	26.70	0.00	3493.21
MW - 4	03/13/19	3519.91	-	26.65	0.00	3493.26
MW - 4	03/21/19	3519.91	-	26.63	0.00	3493.28
MW - 4	03/26/19	3519.91	-	26.61	0.00	3493.30
MW - 4	04/03/19	3519.91	-	26.57	0.00	3493.34
MW - 4	04/08/19	3519.91	-	26.55	0.00	3493.36
MW - 4	04/15/19	3519.91	-	26.51	0.00	3493.40
MW - 4	04/26/19	3519.91	-	26.51	0.00	3493.40
MW - 4	05/06/19	3519.91	-	26.50	0.00	3493.41
MW - 4	05/09/19	3519.91	-	26.55	0.00	3493.36
MW - 4	05/16/19	3519.91	-	26.53	0.00	3493.38
MW - 4	05/24/19	3519.91	-	26.64	0.00	3493.27

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 4	05/28/19	3519.91	-	26.68	0.00	3493.23
MW - 4	06/03/19	3519.91	-	26.76	0.00	3493.15
MW - 4	06/10/19	3519.91	-	26.83	0.00	3493.08
MW - 4	06/17/19	3519.91	-	26.86	0.00	3493.05
MW - 4	06/26/19	3519.91	-	27.01	0.00	3492.90
MW - 4	07/10/19	3519.91	-	27.19	0.00	3492.72
MW - 4	07/16/19	3519.91	-	27.26	0.00	3492.65
MW - 4	07/29/19	3519.91	-	27.39	0.00	3492.52
MW - 4	08/20/19	3519.91	-	27.69	0.00	3492.22
MW - 4	09/13/19	3519.91	-	27.80	0.00	3492.11
MW - 4	09/19/19	3519.91	-	27.80	0.00	3492.11
MW - 4	09/24/19	3519.91	-	27.78	0.00	3492.13
MW - 4	10/02/19	3519.91	-	27.75	0.00	3492.16
MW - 4	11/14/19	3519.91	-	27.41	0.00	3492.50
MW - 4	11/14/19	3519.91	-	27.41	0.00	3492.50
MW - 4	11/21/19	3519.91	-	27.33	0.00	3492.58
MW - 4	12/06/19	3519.91	-	27.22	0.00	3492.69
MW - 4	12/11/19	3519.91	-	27.20	0.00	3492.71
MW - 4	12/18/19	3519.91	-	27.16	0.00	3492.75
MW - 4	01/08/20	3519.91	-	27.04	0.00	3492.87
MW - 4	01/15/20	3519.91	-	27.04	0.00	3492.87
MW - 4	01/22/20	3519.91	-	27.00	0.00	3492.91
MW - 4	01/28/20	3519.91	-	27.01	0.00	3492.90
MW - 4	02/17/20	3519.91	-	26.91	0.00	3493.00
MW - 4	03/03/20	3519.91	-	26.86	0.00	3493.05
MW - 4	05/27/20	3519.91	-	26.74	0.00	3493.17
MW - 4	06/08/20	3519.91	-	26.95	0.00	3492.96
MW - 4	07/30/20	3519.91	-	27.68	0.00	3492.23
MW - 4	09/02/20	3519.91	-	27.88	0.00	3492.03
MW - 4	09/16/20	3519.91	-	27.90	0.00	3492.01
MW - 4	10/29/20	3519.91	-	28.06	0.00	3491.85
MW - 4	12/16/20	3519.91	-	27.91	0.00	3492.00
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MW - 5	05/30/02	3519.62	-	26.12	0.00	3493.50
MW - 5	11/26/03	3519.62	1.00	29.18	28.18	3514.39
MW - 5	09/19/02	3519.62	-	26.70	0.00	3492.92
MW - 5	11/22/02	3519.62	-	26.63	0.00	3492.99
MW - 5	03/03/03	3519.62	NM	NM	NM	NM
MW - 5	05/21/03	3519.62	-	26.38	0.00	3493.24
MW - 5	08/28/03	3519.62	-	27.50	0.00	3492.12
MW - 5	11/26/03	3519.62	-	27.52	0.00	3492.10
MW - 5	02/25/04	3519.62	-	27.31	0.00	3492.31

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 5	05/17/04	3519.62	-	26.43	0.00	3493.19
MW - 5	09/07/04	3519.62	-	26.83	0.00	3492.79
MW - 5	12/21/04	3519.62	-	25.68	0.00	3493.94
MW - 5	03/18/05	3519.62	-	24.62	0.00	3495.00
MW - 5	06/16/05	3519.62	-	24.26	0.00	3495.36
MW - 5	09/13/05	3519.62	-	24.98	0.00	3494.64
MW - 5	12/15/05	3519.62	-	24.73	0.00	3494.89
MW - 5	03/14/06	3519.62	-	24.63	0.00	3494.99
MW - 5	06/15/06	3519.62	-	25.29	0.00	3494.33
MW - 5	09/08/06	3519.62	-	25.24	0.00	3494.38
MW - 5	11/14/06	3519.62	-	24.91	0.00	3494.71
MW - 5	02/13/07	3519.62	-	24.76	0.00	3494.86
MW - 5	05/10/07	3519.62	-	24.54	0.00	3495.08
MW - 5	08/22/07	3519.62	-	25.66	0.00	3493.96
MW - 5	11/02/07	3519.62	-	25.24	0.00	3494.38
MW - 5	02/07/08	3519.62	-	25.09	0.00	3494.53
MW - 5	05/08/08	3519.62	-	24.98	0.00	3494.64
MW - 5	08/11/08	3519.62	-	27.45	0.00	3492.17
MW - 5	11/08/08	3519.62	-	25.48	0.00	3494.14
MW - 5	02/04/09	3519.62	-	25.24	0.00	3494.38
MW - 5	05/07/09	3519.62	-	25.14	0.00	3494.48
MW - 5	08/04/09	3519.62	-	26.11	0.00	3493.51
MW - 5	11/03/09	3519.62	-	26.36	0.00	3493.26
MW - 5	01/04/10	3519.62	-	26.07	0.00	3493.55
MW - 5	02/01/10	3519.62	-	25.46	0.00	3494.16
MW - 5	05/04/10	3519.62	-	26.32	0.00	3493.30
MW - 5	08/03/10	3519.62	-	26.33	0.00	3493.29
MW - 5	11/02/10	3519.62	-	26.38	0.00	3493.24
MW - 5	02/10/11	3519.62	-	26.40	0.00	3493.22
MW - 5	05/04/11	3519.62	-	26.38	0.00	3493.24
MW - 5	08/03/11	3519.62	-	26.39	0.00	3493.23
MW - 5	11/28/11	3519.62	-	26.29	0.00	3493.33
MW - 5	02/13/12	3519.62	-	26.00	0.00	3493.62
MW - 5	05/02/12	3519.62	-	25.79	0.00	3493.83
MW - 5	08/06/12	3519.62	-	26.25	0.00	3493.37
MW - 5	11/13/12	3519.62	-	26.19	0.00	3493.43
MW - 5	02/07/13	3519.62	-	25.94	0.00	3493.68
MW - 5	05/07/13	3519.62	-	25.76	0.00	3493.86
MW - 5	08/14/13	3519.62	-	26.27	0.00	3493.35
MW - 5	11/20/13	3519.62	-	26.29	0.00	3493.33
MW - 5	02/17/14	3519.62	-	26.03	0.00	3493.59
MW - 5	05/29/14	3519.62	-	26.01	0.00	3493.61

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 5	07/23/14	3519.62	-	26.70	0.00	3492.92
MW - 5	08/07/14	3519.62	-	26.80	0.00	3492.82
MW - 5	10/28/14	3519.62	-	25.91	0.00	3493.71
MW - 5	11/12/14	3519.62	-	25.84	0.00	3493.78
MW - 5	01/15/15	3519.62	-	25.64	0.00	3493.98
MW - 5	02/12/15	3519.62	-	25.60	0.00	3494.02
MW - 5	03/31/15	3519.62	-	25.45	0.00	3494.17
MW - 5	04/10/15	3519.62	-	25.41	0.00	3494.21
MW - 5	05/13/15	3519.62	-	25.27	0.00	3494.35
MW - 5	07/29/15	3519.62	-	25.67	0.00	3493.95
MW - 5	08/19/15	3519.62	-	25.88	0.00	3493.74
MW - 5	09/29/15	3519.62	-	26.02	0.00	3493.60
MW - 5	11/02/15	3519.62	-	25.69	0.00	3493.93
MW - 5	12/15/15	3519.62	-	25.49	0.00	3494.13
MW - 5	01/13/16	3519.62	-	25.39	0.00	3494.23
MW - 5	02/18/16	3519.62	-	25.30	0.00	3494.32
MW - 5	03/29/16	3519.62	-	25.14	0.00	3494.48
MW - 5	04/20/16	3519.62	-	25.08	0.00	3494.54
MW - 5	05/19/16	3519.62	-	25.09	0.00	3494.53
MW - 5	06/30/16	3519.62	-	25.59	0.00	3494.03
MW - 5	07/20/16	3519.62	-	25.90	0.00	3493.72
MW - 5	08/17/16	3519.62	-	26.13	0.00	3493.49
MW - 5	09/23/16	3519.62	-	25.32	0.00	3494.30
MW - 5	10/19/16	3519.62	-	25.19	0.00	3494.43
MW - 5	11/02/16	3519.62	-	25.17	0.00	3494.45
MW - 5	01/10/17	3519.62	-	24.96	0.00	3494.66
MW - 5	02/21/17	3519.62	-	26.20	0.00	3493.42
MW - 5	03/15/17	3519.62	-	24.85	0.00	3494.77
MW - 5	04/11/17	3519.62	-	24.73	0.00	3494.89
MW - 5	05/09/17	3519.62	-	24.70	0.00	3494.92
MW - 5	06/29/17	3519.62	-	25.20	0.00	3494.42
MW - 5	07/18/17	3519.62	-	25.42	0.00	3494.20
MW - 5	08/31/17	3519.62	-	25.16	0.00	3494.46
MW - 5	10/17/17	3519.62	-	24.97	0.00	3494.65
MW - 5	11/16/17	3519.62	-	24.89	0.00	3494.73
MW - 5	12/18/17	3519.62	-	24.81	0.00	3494.81
MW - 5	01/16/18	3519.62	-	24.81	0.00	3494.81
MW - 5	02/07/18	3519.62	-	24.77	0.00	3494.85
MW - 5	03/26/18	3519.62	-	24.70	0.00	3494.92
MW - 5	05/02/18	3519.62	-	24.67	0.00	3494.95
MW - 5	06/20/18	3519.62	-	25.22	0.00	3494.40
MW - 5	07/13/18	3519.62	-	25.51	0.00	3494.11

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 5	08/07/18	3519.62	-	25.80	0.00	3493.82
MW - 5	11/19/18	3519.62	-	25.49	0.00	3494.13
MW - 5	12/12/18	3519.62	-	25.32	0.00	3494.30
MW - 5	01/09/19	3519.62	-	25.22	0.00	3494.40
MW - 5	02/20/19	3519.62	-	25.07	0.00	3494.55
MW - 5	03/13/19	3519.62	-	24.99	0.00	3494.63
MW - 5	04/15/19	3519.62	-	24.86	0.00	3494.76
MW - 5	05/09/19	3519.62	-	24.90	0.00	3494.72
MW - 5	06/03/19	3519.62	-	25.09	0.00	3494.53
MW - 5	07/10/19	3519.62	-	25.49	0.00	3494.13
MW - 5	08/20/19	3519.62	-	25.96	0.00	3493.66
MW - 5	09/13/19	3519.62	-	26.10	0.00	3493.52
MW - 5	10/02/19	3519.62	-	26.05	0.00	3493.57
MW - 5	11/21/19	3519.62	-	25.65	0.00	3493.97
MW - 5	12/06/19	3519.62	-	25.55	0.00	3494.07
MW - 5	02/17/20	3519.62	-	25.25	0.00	3494.37
MW - 5	03/03/20	3519.62	-	25.21	0.00	3494.41
MW - 5	05/27/20	3519.62	-	25.09	0.00	3494.53
MW - 5	06/08/20	3519.62	-	25.27	0.00	3494.35
MW - 5	07/30/20	3519.62	-	25.99	0.00	3493.63
MW - 5	09/02/20	3519.62	-	26.17	0.00	3493.45
MW - 5	09/16/20	3519.62	-	26.20	0.00	3493.42
MW - 5	10/29/20	3519.62	-	26.34	0.00	3493.28
MW - 5	12/16/20	3519.62	-	26.21	0.00	3493.41
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MW - 6	05/30/02	3520.17	-	27.36	0.00	3492.81
MW - 6	09/19/02	3520.17	-	27.98	0.00	3492.19
MW - 6	11/22/02	3520.17	-	27.94	0.00	3492.23
MW - 6	03/03/03	3520.17	NM	NM	0.00	NM
MW - 6	05/21/03	3520.17	-	27.68	0.00	3492.49
MW - 6	08/28/03	3520.17	-	28.82	0.00	3491.35
MW - 6	11/26/03	3520.17	-	28.83	0.00	3491.34
MW - 6	02/25/04	3520.17	-	28.63	0.00	3491.54
MW - 6	05/17/04	3520.17	-	27.70	0.00	3492.47
MW - 6	09/07/04	3520.17	-	28.09	0.00	3492.08
MW - 6	12/21/04	3520.17	-	26.87	0.00	3493.30
MW - 6	03/18/05	3520.17	-	25.82	0.00	3494.35
MW - 6	06/16/05	3520.17	-	25.48	0.00	3494.69
MW - 6	09/13/05	3520.17	-	26.25	0.00	3493.92
MW - 6	12/15/05	3520.17	-	26.02	0.00	3494.15
MW - 6	03/14/06	3520.17	-	25.94	0.00	3494.23
MW - 6	06/15/06	3520.17	-	26.56	0.00	3493.61

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 6	09/08/06	3520.17	-	26.56	0.00	3493.61
MW - 6	11/14/06	3520.17	-	26.20	0.00	3493.97
MW - 6	02/13/07	3520.17	-	26.06	0.00	3494.11
MW - 6	05/10/07	3520.17	-	25.82	0.00	3494.35
MW - 6	08/22/07	3520.17	-	26.97	0.00	3493.20
MW - 6	11/02/07	3520.17	-	26.54	0.00	3493.63
MW - 6	02/07/08	3520.17	-	26.36	0.00	3493.81
MW - 6	05/08/08	3520.17	-	26.30	0.00	3493.87
MW - 6	08/11/08	3520.17	-	26.14	0.00	3494.03
MW - 6	11/08/08	3520.17	-	26.75	0.00	3493.42
MW - 6	02/04/09	3520.17	-	26.52	0.00	3493.65
MW - 6	05/07/09	3520.17	-	26.44	0.00	3493.73
MW - 6	08/04/09	3520.17	-	27.33	0.00	3492.84
MW - 6	11/03/09	3520.17	-	27.68	0.00	3492.49
MW - 6	01/04/10	3520.17	-	27.43	0.00	3492.74
MW - 6	02/01/10	3520.17	-	26.73	0.00	3493.44
MW - 6	05/04/10	3520.17	-	27.63	0.00	3492.54
MW - 6	08/03/10	3520.17	-	27.63	0.00	3492.54
MW - 6	11/02/10	3520.17	-	27.68	0.00	3492.49
MW - 6	02/10/11	3520.17	-	27.66	0.00	3492.51
MW - 6	05/04/11	3520.17	-	27.67	0.00	3492.50
MW - 6	08/03/11	3520.17	-	27.67	0.00	3492.50
MW - 6	11/28/11	3520.17	-	27.61	0.00	3492.56
MW - 6	02/13/12	3520.17	-	27.33	0.00	3492.84
MW - 6	05/02/12	3520.17	-	27.11	0.00	3493.06
MW - 6	08/06/12	3520.17	-	27.58	0.00	3492.59
MW - 6	11/13/12	3520.17	-	27.50	0.00	3492.67
MW - 6	02/07/13	3520.17	-	27.27	0.00	3492.90
MW - 6	05/07/13	3520.17	-	27.08	0.00	3493.09
MW - 6	08/14/13	3520.17	-	27.56	0.00	3492.61
MW - 6	11/20/13	3520.17	-	27.62	0.00	3492.55
MW - 6	02/17/14	3520.17	-	27.36	0.00	3492.81
MW - 6	05/29/14	3520.17	-	27.33	0.00	3492.84
MW - 6	07/23/14	3520.17	-	28.03	0.00	3492.14
MW - 6	08/07/14	3520.17	-	28.13	0.00	3492.04
MW - 6	10/28/14	3520.17	-	27.24	0.00	3492.93
MW - 6	11/12/14	3520.17	-	27.16	0.00	3493.01
MW - 6	01/15/15	3520.17	-	26.96	0.00	3493.21
MW - 6	02/12/15	3520.17	-	26.91	0.00	3493.26
MW - 6	03/31/15	3520.17	-	26.75	0.00	3493.42
MW - 6	04/10/15	3520.17	-	26.72	0.00	3493.45
MW - 6	05/13/15	3520.17	-	26.58	0.00	3493.59

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 6	07/29/15	3520.17	-	26.98	0.00	3493.19
MW - 6	08/19/15	3520.17	-	27.20	0.00	3492.97
MW - 6	09/29/15	3520.17	-	27.38	0.00	3492.79
MW - 6	11/02/15	3520.17	-	27.01	0.00	3493.16
MW - 6	12/15/15	3520.17	-	26.80	0.00	3493.37
MW - 6	01/13/16	3520.17	-	26.70	0.00	3493.47
MW - 6	02/18/16	3520.17	-	26.61	0.00	3493.56
MW - 6	03/29/16	3520.17	-	26.45	0.00	3493.72
MW - 6	04/20/16	3520.17	-	26.38	0.00	3493.79
MW - 6	05/19/16	3520.17	-	26.40	0.00	3493.77
MW - 6	06/30/16	3520.17	-	26.90	0.00	3493.27
MW - 6	07/20/16	3520.17	-	27.22	0.00	3492.95
MW - 6	08/17/16	3520.17	-	27.47	0.00	3492.70
MW - 6	09/23/16	3520.17	-	26.62	0.00	3493.55
MW - 6	10/19/16	3520.17	-	26.52	0.00	3493.65
MW - 6	11/02/16	3520.17	-	26.50	0.00	3493.67
MW - 6	01/10/17	3520.17	-	26.28	0.00	3493.89
MW - 6	02/21/17	3520.17	-	24.89	0.00	3495.28
MW - 6	03/15/17	3520.17	-	26.16	0.00	3494.01
MW - 6	04/11/17	3520.17	-	26.02	0.00	3494.15
MW - 6	05/09/17	3520.17	-	26.01	0.00	3494.16
MW - 6	06/29/17	3520.17	-	26.53	0.00	3493.64
MW - 6	07/18/17	3520.17	-	26.75	0.00	3493.42
MW - 6	08/31/17	3520.17	-	26.48	0.00	3493.69
MW - 6	10/17/17	3520.17	-	26.31	0.00	3493.86
MW - 6	11/16/17	3520.17	-	26.21	0.00	3493.96
MW - 6	12/18/17	3520.17	-	26.15	0.00	3494.02
MW - 6	01/16/18	3520.17	-	26.14	0.00	3494.03
MW - 6	02/07/18	3520.17	-	26.10	0.00	3494.07
MW - 6	03/26/18	3520.17	-	26.03	0.00	3494.14
MW - 6	05/02/18	3520.17	-	26.00	0.00	3494.17
MW - 6	06/20/18	3520.17	-	26.56	0.00	3493.61
MW - 6	07/13/18	3520.17	-	26.83	0.00	3493.34
MW - 6	08/07/18	3520.17	-	27.12	0.00	3493.05
MW - 6	11/19/18	3520.17	-	26.79	0.00	3493.38
MW - 6	12/12/18	3520.17	-	26.65	0.00	3493.52
MW - 6	01/09/19	3520.17	-	26.55	0.00	3493.62
MW - 6	02/20/19	3520.17	-	26.40	0.00	3493.77
MW - 6	03/13/19	3520.17	-	26.31	0.00	3493.86
MW - 6	04/15/19	3520.17	-	26.18	0.00	3493.99
MW - 6	05/09/19	3520.17	-	26.22	0.00	3493.95
MW - 6	06/03/19	3520.17	-	26.41	0.00	3493.76

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 6	07/10/19	3520.17	-	26.84	0.00	3493.33
MW - 6	08/20/19	3520.17	-	27.32	0.00	3492.85
MW - 6	09/13/19	3520.17	-	27.45	0.00	3492.72
MW - 6	10/02/19	3520.17	-	27.41	0.00	3492.76
MW - 6	11/21/19	3520.17	-	26.99	0.00	3493.18
MW - 6	12/06/19	3520.17	-	26.88	0.00	3493.29
MW - 6	01/15/20	3520.17	-	26.70	0.00	3493.47
MW - 6	02/17/20	3520.17	-	26.59	0.00	3493.58
MW - 6	03/03/20	3520.17	-	26.53	0.00	3493.64
MW - 6	05/27/20	3520.17	-	26.42	0.00	3493.75
MW - 6	06/08/20	3520.17	-	26.62	0.00	3493.55
MW - 6	07/30/20	3520.17	-	27.34	0.00	3492.83
MW - 6	09/02/20	3520.17	-	27.52	0.00	3492.65
MW - 6	09/16/20	3520.17	-	27.55	0.00	3492.62
MW - 6	10/29/20	3520.17	-	27.70	0.00	3492.47
MW - 6	12/16/20	3520.17	-	27.56	0.00	3492.61
MW - 7	03/09/06	3521.02	-	26.18	0.00	3494.84
MW - 7	03/14/06	3521.02	sheen	26.20	0.00	3494.82
MW - 7	06/15/06	3521.02	26.84	26.89	0.05	3494.17
MW - 7	07/05/06	3521.02	27.15	27.19	0.04	3493.86
MW - 7	07/12/06	3521.02	27.19	27.22	0.03	3493.83
MW - 7	07/18/06	3521.02	27.14	27.16	0.02	3493.88
MW - 7	07/26/06	3521.02	27.20	27.22	0.02	3493.82
MW - 7	07/31/06	3521.02	27.22	27.24	0.02	3493.80
MW - 7	08/08/06	3521.02	sheen	27.29	0.00	3493.73
MW - 7	08/18/06	3521.02	26.21	26.23	0.02	3494.81
MW - 7	08/22/06	3521.02	27.16	27.19	0.03	3493.86
MW - 7	09/08/06	3521.02	26.85	26.88	0.03	3494.17
MW - 7	09/18/06	3521.02	26.71	26.74	0.03	3494.31
MW - 7	10/02/06	3521.02	26.73	26.76	0.03	3494.29
MW - 7	10/06/06	3521.02	26.65	26.70	0.05	3494.36
MW - 7	10/10/06	3521.02	26.63	26.64	0.01	3494.39
MW - 7	10/16/06	3521.02	26.60	26.63	0.03	3494.42
MW - 7	10/20/06	3521.02	26.56	26.57	0.01	3494.46
MW - 7	10/24/06	3521.02	sheen	26.58	0.00	3494.44
MW - 7	10/26/06	3521.02	26.56	26.60	0.04	3494.45
MW - 7	11/03/06	3521.02	26.57	26.58	0.01	3494.45
MW - 7	11/09/06	3521.02	sheen	26.55	0.00	3494.47
MW - 7	11/14/06	3521.02	26.48	26.49	0.01	3494.54
MW - 7	11/15/06	3521.02	26.48	26.49	0.01	3494.54
MW - 7	11/17/06	3521.02	sheen	26.53	0.00	3494.49

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	06/04/08	3521.02	odor	26.92	0.00	3494.10
MW - 7	06/25/08	3521.02	odor	27.44	0.00	3493.58
MW - 7	06/30/08	3521.02	sheen	27.48	0.00	3493.54
MW - 7	07/16/08	3521.02	sheen	27.58	0.00	3493.44
MW - 7	07/23/08	3521.02	sheen	27.60	0.00	3493.42
MW - 7	08/11/08	3521.02	-	27.78	0.00	3493.24
MW - 7	08/18/08	3521.02	sheen	27.79	0.00	3493.23
MW - 7	10/07/08	3521.02	-	27.29	0.00	3493.73
MW - 7	10/15/08	3521.02	-	27.38	0.00	3493.64
MW - 7	10/16/08	3521.02	-	27.43	0.00	3493.59
MW - 7	10/22/08	3521.02	27.20	27.21	0.01	3493.82
MW - 7	11/03/08	3521.02	sheen	27.09	0.00	3493.93
MW - 7	11/08/08	3521.02	-	27.07	0.00	3493.95
MW - 7	11/10/08	3521.02	-	27.06	0.00	3493.96
MW - 7	11/17/08	3521.02	-	27.11	0.00	3493.91
MW - 7	11/24/08	3521.02	-	27.12	0.00	3493.90
MW - 7	12/01/08	3521.02	-	26.83	0.00	3494.19
MW - 7	12/05/08	3521.02	-	26.86	0.00	3494.16
MW - 7	12/08/08	3521.02	-	27.35	0.00	3493.67
MW - 7	12/15/08	3521.02	-	26.89	0.00	3494.13
MW - 7	12/17/08	3521.02	-	26.93	0.00	3494.09
MW - 7	12/22/08	3521.02	-	25.06	0.00	3495.96
MW - 7	01/08/09	3521.02	-	26.84	0.00	3494.18
MW - 7	01/12/09	3521.02	-	26.91	0.00	3494.11
MW - 7	01/15/09	3521.02	-	26.29	0.00	3494.73
MW - 7	01/19/09	3521.02	-	26.87	0.00	3494.15
MW - 7	01/21/09	3521.02	-	26.84	0.00	3494.18
MW - 7	01/26/09	3521.02	-	26.90	0.00	3494.12
MW - 7	02/04/09	3521.02	-	26.83	0.00	3494.19
MW - 7	02/12/09	3521.02	-	26.80	0.00	3494.22
MW - 7	02/25/09	3521.02	-	27.82	0.00	3493.20
MW - 7	03/03/09	3521.02	-	26.79	0.00	3494.23
MW - 7	03/05/09	3521.02	-	26.83	0.00	3494.19
MW - 7	03/10/09	3521.02	-	26.80	0.00	3494.22
MW - 7	03/16/09	3521.02	-	26.82	0.00	3494.20
MW - 7	03/18/09	3521.02	-	26.84	0.00	3494.18
MW - 7	03/20/09	3521.02	-	26.80	0.00	3494.22
MW - 7	03/25/09	3521.02	-	26.75	0.00	3494.27
MW - 7	03/26/09	3521.02	-	26.75	0.00	3494.27
MW - 7	04/02/09	3521.02	-	26.86	0.00	3494.16
MW - 7	04/07/09	3521.02	-	26.74	0.00	3494.28
MW - 7	04/09/09	3521.02	26.73	26.85	0.12	3494.27

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	04/14/09	3521.02	26.73	26.74	0.01	3494.29
MW - 7	04/16/09	3521.02	26.72	26.73	0.01	3494.30
MW - 7	04/24/09	3521.02	26.73	26.84	0.11	3494.27
MW - 7	04/28/09	3521.02	26.73	26.79	0.06	3494.28
MW - 7	05/07/09	3521.02	26.73	26.73	0.00	3494.29
MW - 7	05/19/09	3521.02	26.73	26.92	0.19	3494.26
MW - 7	06/04/09	3521.02	26.73	27.15	0.42	3494.23
MW - 7	06/11/09	3521.02	-	26.97	0.00	3494.05
MW - 7	06/15/09	3521.02	-	26.94	0.00	3494.08
MW - 7	06/22/09	3521.02	-	27.32	0.00	3493.70
MW - 7	06/25/09	3521.02	-	27.33	0.00	3493.69
MW - 7	07/01/09	3521.02	-	27.13	0.00	3493.89
MW - 7	07/08/09	3521.02	-	27.58	0.00	3493.44
MW - 7	07/10/09	3521.02	-	27.59	0.00	3493.43
MW - 7	07/14/09	3521.02	-	27.66	0.00	3493.36
MW - 7	07/15/09	3521.02	-	27.72	0.00	3493.30
MW - 7	07/24/09	3521.02	-	27.82	0.00	3493.20
MW - 7	07/27/09	3521.02	-	27.75	0.00	3493.27
MW - 7	07/31/09	3521.02	-	28.07	0.00	3492.95
MW - 7	08/03/09	3521.02	-	27.68	0.00	3493.34
MW - 7	08/04/09	3521.02	-	27.64	0.00	3493.38
MW - 7	08/07/09	3521.02	-	27.74	0.00	3493.28
MW - 7	08/10/09	3521.02	-	27.78	0.00	3493.24
MW - 7	08/17/09	3521.02	-	27.88	0.00	3493.14
MW - 7	08/21/09	3521.02	-	27.90	0.00	3493.12
MW - 7	08/25/09	3521.02	-	27.98	0.00	3493.04
MW - 7	09/01/09	3521.02	-	28.02	0.00	3493.00
MW - 7	09/03/09	3521.02	-	28.02	0.00	3493.00
MW - 7	09/08/09	3521.02	-	28.07	0.00	3492.95
MW - 7	09/10/09	3521.02	-	28.08	0.00	3492.94
MW - 7	09/15/09	3521.02	-	28.08	0.00	3492.94
MW - 7	09/28/09	3521.02	-	27.99	0.00	3493.03
MW - 7	10/01/09	3521.02	sheen	28.02	0.00	3493.00
MW - 7	10/05/09	3521.02	sheen	28.09	0.00	3492.93
MW - 7	10/06/09	3521.02	-	28.06	0.00	3492.96
MW - 7	10/12/09	3521.02	sheen	28.09	0.00	3492.93
MW - 7	10/15/09	3521.02	sheen	28.11	0.00	3492.91
MW - 7	10/19/09	3521.02	sheen	28.13	0.00	3492.89
MW - 7	10/21/09	3521.02	sheen	28.10	0.00	3492.92
MW - 7	10/26/09	3521.02	sheen	28.19	0.00	3492.83
MW - 7	10/28/09	3521.02	sheen	28.01	0.00	3493.01
MW - 7	11/03/09	3521.02	odor	28.06	0.00	3492.96
MW - 7	11/04/09	3521.02	sheen	27.99	0.00	3493.03
MW - 7	11/17/09	3521.02	27.88	27.93	0.05	3493.13

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	12/14/09	3521.02	27.23	28.21	0.98	3493.64
MW - 7	12/22/09	3521.02	27.67	28.27	0.60	3493.26
MW - 7	12/31/09	3521.02	27.69	28.41	0.72	3493.22
MW - 7	01/04/10	3521.02	27.71	28.28	0.57	3493.22
MW - 7	01/14/10	3521.02	27.70	28.17	0.47	3493.25
MW - 7	01/19/10	3521.02	27.61	27.94	0.33	3493.36
MW - 7	01/22/10	3521.02	27.60	27.97	0.37	3493.36
MW - 7	02/01/10	3521.02	27.62	27.96	0.34	3493.35
MW - 7	02/04/10	3521.02	27.55	28.04	0.49	3493.40
MW - 7	02/12/10	3521.02	27.50	27.98	0.48	3493.45
MW - 7	02/19/10	3521.02	27.47	27.70	0.23	3493.52
MW - 7	02/26/10	3521.02	27.48	27.67	0.19	3493.51
MW - 7	03/01/10	3521.02	27.48	27.66	0.18	3493.51
MW - 7	03/04/10	3521.02	27.43	27.62	0.19	3493.56
MW - 7	03/09/10	3521.02	27.41	27.61	0.20	3493.58
MW - 7	03/11/10	3521.02	27.40	27.60	0.20	3493.59
MW - 7	03/15/10	3521.02	27.35	27.58	0.23	3493.64
MW - 7	03/17/10	3521.02	27.26	27.44	0.18	3493.73
MW - 7	03/22/10	3521.02	27.18	27.39	0.21	3493.81
MW - 7	03/23/10	3521.02	27.23	27.42	0.19	3493.76
MW - 7	03/29/10	3521.02	27.13	27.34	0.21	3493.86
MW - 7	04/05/10	3521.02	27.16	27.34	0.18	3493.83
MW - 7	04/08/10	3521.02	27.12	27.25	0.13	3493.88
MW - 7	04/14/10	3521.02	27.22	27.35	0.13	3493.78
MW - 7	04/16/10	3521.02	27.15	27.30	0.15	3493.85
MW - 7	04/22/10	3521.02	27.08	27.23	0.15	3493.92
MW - 7	04/26/10	3521.02	27.12	27.28	0.16	3493.88
MW - 7	04/28/10	3521.02	27.09	27.19	0.10	3493.92
MW - 7	04/30/10	3521.02	sheen	27.17	0.00	3493.85
MW - 7	05/04/10	3521.02	sheen	27.05	0.00	3493.97
MW - 7	05/05/10	3521.02	sheen	26.97	0.00	3494.05
MW - 7	05/13/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	05/14/10	3521.02	sheen	27.03	0.00	3493.99
MW - 7	05/19/10	3521.02	sheen	26.94	0.00	3494.08
MW - 7	05/24/10	3521.02	sheen	26.96	0.00	3494.06
MW - 7	05/28/10	3521.02	sheen	27.12	0.00	3493.90
MW - 7	06/04/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	06/09/10	3521.02	sheen	27.32	0.00	3493.70
MW - 7	06/10/10	3521.02	sheen	27.30	0.00	3493.72
MW - 7	06/16/10	3521.02	sheen	27.38	0.00	3493.64
MW - 7	06/24/10	3521.02	sheen	27.50	0.00	3493.52
MW - 7	06/29/10	3521.02	sheen	27.61	0.00	3493.41
MW - 7	07/09/10	3521.02	sheen	27.30	0.00	3493.72
MW - 7	07/13/10	3521.02	sheen	27.20	0.00	3493.82
MW - 7	07/19/10	3521.02	sheen	27.07	0.00	3493.95

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	07/28/10	3521.02	sheen	26.98	0.00	3494.04
MW - 7	08/03/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	08/04/10	3521.02	sheen	26.92	0.00	3494.10
MW - 7	08/19/10	3521.02	sheen	26.94	0.00	3494.08
MW - 7	08/27/10	3521.02	sheen	26.96	0.00	3494.06
MW - 7	08/31/10	3521.02	sheen	26.98	0.00	3494.04
MW - 7	09/09/10	3521.02	-	27.07	0.00	3493.95
MW - 7	09/17/10	3521.02	sheen	26.95	0.00	3494.07
MW - 7	10/01/10	3521.02	-	27.07	0.00	3493.95
MW - 7	10/04/10	3521.02	-	27.05	0.00	3493.97
MW - 7	10/13/10	3521.02	sheen	27.10	0.00	3493.92
MW - 7	10/19/10	3521.02	-	27.07	0.00	3493.95
MW - 7	10/27/10	3521.02	-	27.07	0.00	3493.95
MW - 7	11/02/10	3521.02	-	27.08	0.00	3493.94
MW - 7	11/05/10	3521.02	-	27.06	0.00	3493.96
MW - 7	11/10/10	3521.02	-	27.14	0.00	3493.88
MW - 7	11/19/10	3521.02	-	27.16	0.00	3493.86
MW - 7	12/01/10	3521.02	-	26.97	0.00	3494.05
MW - 7	12/09/10	3521.02	-	26.89	0.00	3494.13
MW - 7	12/13/10	3521.02	-	27.07	0.00	3493.95
MW - 7	01/20/11	3521.02	-	26.89	0.00	3494.13
MW - 7	01/04/11	3521.02	-	26.99	0.00	3494.03
MW - 7	01/12/11	3521.02	-	26.91	0.00	3494.11
MW - 7	01/20/11	3521.02	-	26.89	0.00	3494.13
MW - 7	01/27/11	3521.02	-	27.97	0.00	3493.05
MW - 7	02/02/11	3521.02	-	27.13	0.00	3493.89
MW - 7	02/10/11	3521.02	-	27.09	0.00	3493.93
MW - 7	02/17/11	3521.02	-	27.07	0.00	3493.95
MW - 7	02/23/11	3521.02	-	27.11	0.00	3493.91
MW - 7	03/01/11	3521.02	-	27.66	0.00	3493.36
MW - 7	03/09/11	3521.02	-	27.61	0.00	3493.41
MW - 7	03/15/11	3521.02	-	27.58	0.00	3493.44
MW - 7	03/23/11	3521.02	-	27.42	0.00	3493.60
MW - 7	03/31/11	3521.02	-	27.34	0.00	3493.68
MW - 7	04/06/11	3521.02	-	27.29	0.00	3493.73
MW - 7	04/14/11	3521.02	-	27.30	0.00	3493.72
MW - 7	04/20/11	3521.02	-	27.17	0.00	3493.85
MW - 7	04/27/11	3521.02	-	27.12	0.00	3493.90
MW - 7	05/04/11	3521.02	-	27.09	0.00	3493.93
MW - 7	05/12/11	3521.02	-	27.09	0.00	3493.93
MW - 7	05/16/11	3521.02	-	27.13	0.00	3493.89
MW - 7	05/25/11	3521.02	-	27.24	0.00	3493.78
MW - 7	05/31/11	3521.02	-	27.35	0.00	3493.67
MW - 7	06/06/11	3521.02	-	27.40	0.00	3493.62
MW - 7	06/13/11	3521.02	-	27.48	0.00	3493.54

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	06/22/11	3521.02	-	27.07	0.00	3493.95
MW - 7	06/27/11	3521.02	-	27.58	0.00	3493.44
MW - 7	07/07/11	3521.02	-	27.72	0.00	3493.30
MW - 7	07/12/11	3521.02	-	27.80	0.00	3493.22
MW - 7	07/25/11	3521.02	-	27.45	0.00	3493.57
MW - 7	08/01/11	3521.02	-	27.50	0.00	3493.52
MW - 7	08/03/11	3521.02	-	27.05	0.00	3493.97
MW - 7	08/08/11	3521.02	-	27.76	0.00	3493.26
MW - 7	08/15/11	3521.02	-	28.31	0.00	3492.71
MW - 7	08/08/11	3521.02	-	27.76	0.00	3493.26
MW - 7	08/22/11	3521.02	-	28.11	0.00	3492.91
MW - 7	08/29/11	3521.02	-	28.20	0.00	3492.82
MW - 7	09/06/11	3521.02	-	28.28	0.00	3492.74
MW - 7	09/12/11	3521.02	-	28.33	0.00	3492.69
MW - 7	11/28/11	3521.02	28.18	29.21	1.03	3492.69
MW - 7	12/07/11	3521.02	27.80	28.93	1.13	3493.05
MW - 7	01/19/12	3521.02	27.82	28.55	0.73	3493.09
MW - 7	01/25/12	3521.02	27.64	28.22	0.58	3493.29
MW - 7	02/01/12	3521.02	27.61	28.63	1.02	3493.26
MW - 7	02/13/12	3521.02	27.59	28.11	0.52	3493.35
MW - 7	02/21/12	3521.02	27.76	28.15	0.39	3493.20
MW - 7	02/23/12	3521.02	27.76	28.09	0.33	3493.21
MW - 7	02/28/12	3521.02	27.67	27.97	0.30	3493.31
MW - 7	03/02/12	3521.02	27.60	27.92	0.32	3493.37
MW - 7	03/06/12	3521.02	27.80	28.22	0.42	3493.16
MW - 7	03/08/12	3521.02	27.60	27.83	0.23	3493.39
MW - 7	03/13/12	3521.02	27.70	28.09	0.39	3493.26
MW - 7	03/15/12	3521.02	27.58	27.85	0.27	3493.40
MW - 7	03/20/12	3521.02	27.44	27.74	0.30	3493.54
MW - 7	03/22/12	3521.02	27.51	27.80	0.29	3493.47
MW - 7	04/17/12	3521.02	27.36	27.64	0.28	3493.62
MW - 7	04/19/12	3521.02	27.34	27.56	0.22	3493.65
MW - 7	04/24/12	3521.02	27.33	27.55	0.22	3493.66
MW - 7	05/02/12	3521.02	27.40	27.63	0.23	3493.59
MW - 7	05/08/12	3521.02	27.39	27.63	0.24	3493.59
MW - 7	05/15/12	3521.02	27.40	27.65	0.25	3493.58
MW - 7	06/01/12	3521.02	27.33	27.54	0.21	3493.66
MW - 7	06/05/12	3521.02	27.36	27.60	0.24	3493.62
MW - 7	06/12/12	3521.02	27.36	27.52	0.16	3493.64
MW - 7	06/19/12	3521.02	27.33	27.50	0.17	3493.66
MW - 7	06/22/12	3521.02	27.38	27.56	0.18	3493.61
MW - 7	06/25/12	3521.02	27.39	27.54	0.15	3493.61
MW - 7	07/03/12	3521.02	27.46	27.60	0.14	3493.54
MW - 7	07/10/12	3521.02	27.52	27.59	0.07	3493.49
MW - 7	07/18/12	3521.02	27.61	27.86	0.25	3493.37

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	08/06/12	3521.02	27.84	28.36	0.52	3493.10
MW - 7	09/06/12	3521.02	28.20	28.51	0.31	3492.77
MW - 7	09/11/12	3521.02	28.24	28.58	0.34	3492.73
MW - 7	09/25/12	3521.02	28.28	28.66	0.38	3492.68
MW - 7	10/09/12	3521.02	28.07	28.50	0.43	3492.89
MW - 7	10/16/12	3521.02	27.97	28.37	0.40	3492.99
MW - 7	10/24/12	3521.02	27.90	28.31	0.41	3493.06
MW - 7	11/13/12	3521.02	27.79	28.20	0.41	3493.17
MW - 7	12/21/12	3521.02	27.65	28.17	0.52	3493.29
MW - 7	01/15/13	3521.02	27.59	28.13	0.54	3493.35
MW - 7	01/24/13	3521.02	27.56	28.06	0.50	3493.39
MW - 7	01/31/13	3521.02	25.57	28.10	2.53	3495.07
MW - 7	02/07/13	3521.02	27.54	28.02	0.48	3493.41
MW - 7	02/20/13	3521.02	27.49	28.01	0.52	3493.45
MW - 7	03/29/13	3521.02	27.42	27.97	0.55	3493.52
MW - 7	04/03/13	3521.02	27.40	27.85	0.45	3493.55
MW - 7	04/09/13	3521.02	27.39	27.86	0.47	3493.56
MW - 7	04/17/13	3521.02	27.39	27.64	0.25	3493.59
MW - 7	04/24/13	3521.02	27.41	27.63	0.22	3493.58
MW - 7	05/02/13	3521.02	27.42	27.68	0.26	3493.56
MW - 7	05/03/13	3521.02	27.41	27.57	0.16	3493.59
MW - 7	05/07/13	3521.02	27.39	27.52	0.13	3493.61
MW - 7	05/10/13	3521.02	27.43	27.62	0.19	3493.56
MW - 7	05/17/13	3521.02	27.40	27.53	0.13	3493.60
MW - 7	05/20/13	3521.02	27.42	27.54	0.12	3493.58
MW - 7	05/23/13	3521.02	27.42	27.51	0.09	3493.59
MW - 7	05/30/13	3521.02	27.44	27.52	0.08	3493.57
MW - 7	06/04/13	3521.02	27.48	27.52	0.04	3493.53
MW - 7	06/06/13	3521.02	27.51	27.58	0.07	3493.50
MW - 7	06/12/13	3521.02	27.56	27.64	0.08	3493.45
MW - 7	06/20/13	3521.02	27.68	27.71	0.03	3493.34
MW - 7	06/27/13	3521.02	27.76	27.82	0.06	3493.25
MW - 7	07/02/13	3521.02	27.83	27.88	0.05	3493.18
MW - 7	07/08/13	3521.02	27.69	27.71	0.02	3493.33
MW - 7	07/23/13	3521.02	27.88	27.95	0.07	3493.13
MW - 7	07/30/13	3521.02	27.64	27.73	0.09	3493.37
MW - 7	08/09/13	3521.02	27.87	27.96	0.09	3493.14
MW - 7	08/14/13	3521.02	27.88	27.94	0.06	3493.13
MW - 7	08/14/13	3521.02	27.88	27.94	0.06	3493.13
MW - 7	08/22/13	3521.02	27.94	28.12	0.18	3493.05
MW - 7	08/30/13	3521.02	28.01	28.10	0.09	3493.00
MW - 7	09/06/13	3521.02	28.09	28.23	0.14	3492.91
MW - 7	09/09/13	3521.02	28.12	28.23	0.11	3492.88
MW - 7	09/12/13	3521.02	28.12	28.23	0.11	3492.88
MW - 7	09/18/13	3521.02	28.19	28.31	0.12	3492.81

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	09/26/13	3521.02	28.23	28.37	0.14	3492.77
MW - 7	09/28/13	3521.02	28.24	28.36	0.12	3492.76
MW - 7	10/02/13	3521.02	28.28	28.40	0.12	3492.72
MW - 7	10/03/13	3521.02	28.25	28.37	0.12	3492.75
MW - 7	10/08/13	3521.02	28.30	28.43	0.13	3492.70
MW - 7	10/09/13	3521.02	28.29	28.40	0.11	3492.71
MW - 7	10/16/13	3521.02	28.29	28.40	0.11	3492.71
MW - 7	10/23/13	3521.02	28.15	28.35	0.20	3492.84
MW - 7	10/30/13	3521.02	28.12	28.25	0.13	3492.88
MW - 7	11/15/13	3521.02	27.95	28.17	0.22	3493.04
MW - 7	11/20/13	3521.02	27.93	28.15	0.22	3493.06
MW - 7	12/13/13	3521.02	27.85	28.10	0.25	3493.13
MW - 7	12/19/13	3521.02	27.81	28.06	0.25	3493.17
MW - 7	12/24/13	3521.02	27.80	28.05	0.25	3493.18
MW - 7	12/31/13	3521.02	27.77	28.01	0.24	3493.21
MW - 7	01/09/14	3521.02	27.83	27.96	0.13	3493.17
MW - 7	01/10/14	3521.02	27.75	27.98	0.23	3493.24
MW - 7	01/15/14	3521.02	27.73	27.93	0.20	3493.26
MW - 7	01/23/14	3521.02	27.76	27.90	0.14	3493.24
MW - 7	01/29/14	3521.02	27.70	27.93	0.23	3493.29
MW - 7	02/13/14	3521.02	27.66	27.90	0.24	3493.32
MW - 7	02/17/14	3521.02	27.64	27.91	0.27	3493.34
MW - 7	02/20/14	3521.02	27.65	27.88	0.23	3493.34
MW - 7	02/27/14	3521.02	27.61	27.83	0.22	3493.38
MW - 7	03/11/14	3521.02	27.58	27.80	0.22	3493.41
MW - 7	03/27/14	3521.02	27.51	27.74	0.23	3493.48
MW - 7	04/01/14	3521.02	27.53	27.73	0.20	3493.46
MW - 7	04/09/14	3521.02	27.54	27.71	0.17	3493.45
MW - 7	04/10/14	3521.02	27.51	27.63	0.12	3493.49
MW - 7	04/17/14	3521.02	27.51	27.67	0.16	3493.49
MW - 7	04/18/14	3521.02	27.49	27.71	0.22	3493.50
MW - 7	04/29/14	3521.02	27.49	27.79	0.30	3493.49
MW - 7	05/05/14	3521.02	27.46	27.60	0.14	3493.54
MW - 7	05/13/14	3521.02	27.55	28.02	0.47	3493.40
MW - 7	05/15/14	3521.02	27.50	27.79	0.29	3493.48
MW - 7	05/20/14	3521.02	27.55	27.87	0.32	3493.42
MW - 7	05/28/14	3521.02	27.68	27.77	0.09	3493.33
MW - 7	05/29/14	3521.02	27.72	27.75	0.03	3493.30
MW - 7	06/02/14	3521.02	27.70	27.97	0.27	3493.28
MW - 7	06/10/14	3521.02	27.88	27.95	0.07	3493.13
MW - 7	06/12/14	3521.02	27.86	27.96	0.10	3493.15
MW - 7	06/17/14	3521.02	28.09	28.24	0.15	3492.91
MW - 7	06/27/14	3521.02	28.03	28.21	0.18	3492.96
MW - 7	06/30/14	3521.02	28.07	28.35	0.28	3492.91
MW - 7	07/02/14	3521.02	28.20	28.26	0.06	3492.81

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	07/10/14	3521.02	28.18	28.49	0.31	3492.79
MW - 7	07/23/14	3521.02	28.32	28.47	0.15	3492.68
MW - 7	07/29/14	3521.02	28.38	28.85	0.47	3492.57
MW - 7	08/05/14	3521.02	28.41	28.59	0.18	3492.58
MW - 7	08/07/14	3521.02	28.48	28.58	0.10	3492.53
MW - 7	09/02/14	3521.02	28.57	28.82	0.25	3492.41
MW - 7	09/25/14	3521.02	27.52	27.75	0.23	3493.47
MW - 7	10/07/14	3521.02	27.52	27.87	0.35	3493.45
MW - 7	10/16/14	3521.02	27.53	27.80	0.27	3493.45
MW - 7	10/17/14	3521.02	27.54	27.78	0.24	3493.44
MW - 7	10/22/14	3521.02	27.51	27.88	0.37	3493.45
MW - 7	10/28/14	3521.02	27.51	27.70	0.19	3493.48
MW - 7	10/30/14	3521.02	27.47	27.69	0.22	3493.52
MW - 7	11/04/14	3521.02	27.47	27.69	0.22	3493.52
MW - 7	11/06/14	3521.02	27.42	27.64	0.22	3493.57
MW - 7	11/12/14	3521.02	27.41	27.76	0.35	3493.56
MW - 7	11/18/14	3521.02	27.34	27.58	0.24	3493.64
MW - 7	12/02/14	3521.02	27.32	27.70	0.38	3493.64
MW - 7	12/09/14	3521.02	27.33	27.48	0.15	3493.67
MW - 7	12/11/14	3521.02	27.32	27.48	0.16	3493.68
MW - 7	12/18/14	3521.02	27.31	27.54	0.23	3493.68
MW - 7	12/19/14	3521.02	27.29	27.78	0.49	3493.66
MW - 7	12/23/14	3521.02	27.31	27.45	0.14	3493.69
MW - 7	12/30/14	3521.02	27.30	27.43	0.13	3493.70
MW - 7	01/06/15	3521.02	27.26	27.35	0.09	3493.75
MW - 7	01/08/15	3521.02	27.23	27.31	0.08	3493.78
MW - 7	01/13/15	3521.02	27.24	27.31	0.07	3493.77
MW - 7	01/15/15	3521.02	27.24	27.30	0.06	3493.77
MW - 7	02/03/15	3521.02	27.19	27.27	0.08	3493.82
MW - 7	02/06/15	3521.02	27.19	27.24	0.05	3493.82
MW - 7	02/12/15	3521.02	27.20	27.27	0.07	3493.81
MW - 7	03/04/15	3521.02	27.13	27.24	0.11	3493.87
MW - 7	03/10/15	3521.02	27.13	27.18	0.05	3493.88
MW - 7	03/16/15	3521.02	27.09	27.15	0.06	3493.92
MW - 7	03/18/15	3521.02	27.09	27.15	0.06	3493.92
MW - 7	03/25/15	3521.02	27.07	27.11	0.04	3493.94
MW - 7	03/31/15	3521.02	-	27.07	0.00	3493.95
MW - 7	04/02/15	3521.02	-	27.07	0.00	3493.95
MW - 7	04/06/15	3521.02	-	27.05	0.00	3493.97
MW - 7	04/08/15	3521.02	-	27.02	0.00	3494.00
MW - 7	04/10/15	3521.02	-	27.03	0.00	3493.99
MW - 7	04/14/15	3521.02	-	27.01	0.00	3494.01

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	04/16/15	3521.02	-	27.01	0.00	3494.01
MW - 7	04/22/15	3521.02	-	26.96	0.00	3494.06
MW - 7	04/23/15	3521.02	-	26.96	0.00	3494.06
MW - 7	04/28/15	3521.02	-	26.95	0.00	3494.07
MW - 7	04/30/15	3521.02	-	26.94	0.00	3494.08
MW - 7	05/06/15	3521.02	-	26.95	0.00	3494.07
MW - 7	05/08/15	3521.02	-	26.91	0.00	3494.11
MW - 7	05/13/15	3521.02	-	26.89	0.00	3494.13
MW - 7	05/21/15	3521.02	-	26.83	0.00	3494.19
MW - 7	05/28/15	3521.02	-	26.82	0.00	3494.20
MW - 7	06/02/15	3521.02	-	26.85	0.00	3494.17
MW - 7	06/04/15	3521.02	-	26.85	0.00	3494.17
MW - 7	06/09/15	3521.02	-	26.88	0.00	3494.14
MW - 7	06/18/15	3521.02	-	26.87	0.00	3494.15
MW - 7	06/30/15	3521.02	-	26.91	0.00	3494.11
MW - 7	07/02/15	3521.02	-	26.94	0.00	3494.08
MW - 7	07/07/15	3521.02	-	27.01	0.00	3494.01
MW - 7	07/09/15	3521.02	-	27.02	0.00	3494.00
MW - 7	07/13/15	3521.02	-	27.06	0.00	3493.96
MW - 7	07/15/15	3521.02	-	27.09	0.00	3493.93
MW - 7	07/20/15	3521.02	-	27.16	0.00	3493.86
MW - 7	07/28/15	3521.02	-	27.28	0.00	3493.74
MW - 7	07/29/15	3521.02	-	27.31	0.00	3493.71
MW - 7	07/30/15	3521.02	-	27.31	0.00	3493.71
MW - 7	08/03/15	3521.02	-	27.34	0.00	3493.68
MW - 7	08/11/15	3521.02	-	27.44	0.00	3493.58
MW - 7	08/12/15	3521.02	-	27.43	0.00	3493.59
MW - 7	08/18/15	3521.02	-	27.48	0.00	3493.54
MW - 7	08/19/15	3521.02	-	27.52	0.00	3493.50
MW - 7	08/21/15	3521.02	-	27.53	0.00	3493.49
MW - 7	08/26/15	3521.02	-	27.52	0.00	3493.50
MW - 7	08/28/15	3521.02	-	27.53	0.00	3493.49
MW - 7	08/31/15	3521.02	-	27.54	0.00	3493.48
MW - 7	09/03/15	3521.02	-	27.53	0.00	3493.49
MW - 7	09/08/15	3521.02	-	27.59	0.00	3493.43
MW - 7	09/10/15	3521.02	-	27.60	0.00	3493.42
MW - 7	09/14/15	3521.02	-	27.63	0.00	3493.39
MW - 7	09/17/15	3521.02	-	27.66	0.00	3493.36
MW - 7	09/21/15	3521.02	-	27.70	0.00	3493.32
MW - 7	09/23/15	3521.02	-	27.69	0.00	3493.33
MW - 7	09/29/15	3521.02	-	27.66	0.00	3493.36
MW - 7	10/01/15	3521.02	-	27.63	0.00	3493.39

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	10/07/15	3521.02	-	27.62	0.00	3493.40
MW - 7	10/08/15	3521.02	-	27.62	0.00	3493.40
MW - 7	10/12/15	3521.02	-	27.57	0.00	3493.45
MW - 7	10/14/15	3521.02	-	27.53	0.00	3493.49
MW - 7	10/22/15	3521.02	-	27.44	0.00	3493.58
MW - 7	10/23/15	3521.02	-	27.45	0.00	3493.57
MW - 7	10/27/15	3521.02	-	27.34	0.00	3493.68
MW - 7	11/02/15	3521.02	-	27.31	0.00	3493.71
MW - 7	11/05/15	3521.02	-	27.32	0.00	3493.70
MW - 7	11/11/15	3521.02	-	27.27	0.00	3493.75
MW - 7	12/01/15	3521.02	-	27.15	0.00	3493.87
MW - 7	12/03/15	3521.02	-	27.26	0.00	3493.76
MW - 7	12/08/15	3521.02	-	27.13	0.00	3493.89
MW - 7	12/10/15	3521.02	-	27.13	0.00	3493.89
MW - 7	12/15/15	3521.02	-	27.11	0.00	3493.91
MW - 7	12/21/15	3521.02	-	27.10	0.00	3493.92
MW - 7	12/23/15	3521.02	-	27.07	0.00	3493.95
MW - 7	01/05/16	3521.02	-	27.03	0.00	3493.99
MW - 7	01/07/16	3521.02	-	27.03	0.00	3493.99
MW - 7	01/13/16	3521.02	-	27.02	0.00	3494.00
MW - 7	01/14/16	3521.02	-	27.02	0.00	3494.00
MW - 7	01/19/16	3521.02	-	27.00	0.00	3494.02
MW - 7	01/22/16	3521.02	-	27.01	0.00	3494.01
MW - 7	01/25/16	3521.02	-	26.99	0.00	3494.03
MW - 7	01/27/16	3521.02	-	27.01	0.00	3494.01
MW - 7	02/02/16	3521.02	-	26.98	0.00	3494.04
MW - 7	02/04/16	3521.02	-	26.99	0.00	3494.03
MW - 7	02/10/16	3521.02	-	26.92	0.00	3494.10
MW - 7	02/17/16	3521.02	-	26.93	0.00	3494.09
MW - 7	02/18/16	3521.02	-	26.92	0.00	3494.10
MW - 7	03/03/16	3521.02	-	26.89	0.00	3494.13
MW - 7	03/04/16	3521.02	-	26.89	0.00	3494.13
MW - 7	03/08/16	3521.02	-	26.86	0.00	3494.16
MW - 7	03/10/16	3521.02	-	26.87	0.00	3494.15
MW - 7	03/16/16	3521.02	-	26.83	0.00	3494.19
MW - 7	03/18/16	3521.02	-	26.84	0.00	3494.18
MW - 7	03/22/16	3521.02	-	26.80	0.00	3494.22
MW - 7	03/29/16	3521.02	-	26.75	0.00	3494.27
MW - 7	03/31/16	3521.02	-	26.79	0.00	3494.23
MW - 7	04/05/16	3521.02	-	26.73	0.00	3494.29
MW - 7	04/07/16	3521.02	-	26.74	0.00	3494.28
MW - 7	04/12/16	3521.02	-	26.73	0.00	3494.29

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	04/14/16	3521.02	-	26.70	0.00	3494.32
MW - 7	04/18/16	3521.02	-	26.73	0.00	3494.29
MW - 7	04/20/16	3521.02	-	26.70	0.00	3494.32
MW - 7	04/25/16	3521.02	-	26.68	0.00	3494.34
MW - 7	04/28/16	3521.02	-	26.66	0.00	3494.36
MW - 7	05/04/16	3521.02	-	26.66	0.00	3494.36
MW - 7	05/06/16	3521.02	-	26.65	0.00	3494.37
MW - 7	05/12/16	3521.02	-	26.69	0.00	3494.33
MW - 7	05/17/16	3521.02	-	26.75	0.00	3494.27
MW - 7	05/19/16	3521.02	-	26.70	0.00	3494.32
MW - 7	05/24/16	3521.02	-	26.74	0.00	3494.28
MW - 7	06/02/16	3521.02	-	26.86	0.00	3494.16
MW - 7	06/08/16	3521.02	-	26.89	0.00	3494.13
MW - 7	06/10/16	3521.02	-	26.94	0.00	3494.08
MW - 7	06/15/16	3521.02	-	26.97	0.00	3494.05
MW - 7	06/17/16	3521.02	-	27.01	0.00	3494.01
MW - 7	06/28/16	3521.02	-	27.18	0.00	3493.84
MW - 7	06/30/16	3521.02	-	27.17	0.00	3493.85
MW - 7	07/06/16	3521.02	-	27.29	0.00	3493.73
MW - 7	07/14/16	3521.02	-	27.43	0.00	3493.59
MW - 7	07/20/16	3521.02	-	27.53	0.00	3493.49
MW - 7	07/22/16	3521.02	-	27.56	0.00	3493.46
MW - 7	07/25/16	3521.02	-	27.58	0.00	3493.44
MW - 7	07/28/16	3521.02	-	27.60	0.00	3493.42
MW - 7	08/01/16	3521.02	-	27.68	0.00	3493.34
MW - 7	08/03/16	3521.02	-	27.69	0.00	3493.33
MW - 7	08/09/16	3521.02	-	27.76	0.00	3493.26
MW - 7	08/11/16	3521.02	-	27.79	0.00	3493.23
MW - 7	08/17/16	3521.02	-	27.78	0.00	3493.24
MW - 7	08/19/16	3521.02	-	27.78	0.00	3493.24
MW - 7	08/22/16	3521.02	-	27.78	0.00	3493.24
MW - 7	08/24/16	3521.02	-	27.79	0.00	3493.23
MW - 7	08/31/16	3521.02	-	27.47	0.00	3493.55
MW - 7	09/07/16	3521.02	-	27.28	0.00	3493.74
MW - 7	09/09/16	3521.02	-	27.25	0.00	3493.77
MW - 7	09/14/16	3521.02	-	27.22	0.00	3493.80
MW - 7	09/16/16	3521.02	-	27.19	0.00	3493.83
MW - 7	09/19/16	3521.02	-	26.89	0.00	3494.13
MW - 7	09/23/16	3521.02	-	26.89	0.00	3494.13
MW - 7	09/28/16	3521.02	-	26.89	0.00	3494.13
MW - 7	09/30/16	3521.02	-	26.90	0.00	3494.12
MW - 7	10/04/16	3521.02	-	26.86	0.00	3494.16

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	10/07/16	3521.02	-	26.90	0.00	3494.12
MW - 7	10/12/16	3521.02	-	26.83	0.00	3494.19
MW - 7	10/19/16	3521.02	-	26.80	0.00	3494.22
MW - 7	10/26/16	3521.02	-	26.79	0.00	3494.23
MW - 7	11/02/16	3521.02	-	26.78	0.00	3494.24
MW - 7	11/04/16	3521.02	-	26.77	0.00	3494.25
MW - 7	11/09/16	3521.02	-	26.73	0.00	3494.29
MW - 7	11/14/16	3521.02	-	26.71	0.00	3494.31
MW - 7	11/16/16	3521.02	-	26.68	0.00	3494.34
MW - 7	12/07/16	3521.02	-	26.68	0.00	3494.34
MW - 7	12/12/16	3521.02	-	26.63	0.00	3494.39
MW - 7	12/16/16	3521.02	-	26.60	0.00	3494.42
MW - 7	12/23/16	3521.02	-	26.60	0.00	3494.42
MW - 7	12/30/16	3521.02	-	26.58	0.00	3494.44
MW - 7	01/03/17	3521.02	-	26.61	0.00	3494.41
MW - 7	01/05/17	3521.02	-	26.55	0.00	3494.47
MW - 7	01/09/17	3521.02	-	26.55	0.00	3494.47
MW - 7	01/10/17	3521.02	-	26.58	0.00	3494.44
MW - 7	01/17/17	3521.02	-	26.58	0.00	3494.44
MW - 7	01/19/17	3521.02	-	26.53	0.00	3494.49
MW - 7	01/24/17	3521.02	-	26.55	0.00	3494.47
MW - 7	01/27/17	3521.02	-	26.56	0.00	3494.46
MW - 7	02/01/17	3521.02	-	26.53	0.00	3494.49
MW - 7	02/03/17	3521.02	-	26.55	0.00	3494.47
MW - 7	02/07/17	3521.02	-	26.49	0.00	3494.53
MW - 7	02/10/17	3521.02	-	26.48	0.00	3494.54
MW - 7	02/16/17	3521.02	-	26.48	0.00	3494.54
MW - 7	02/21/17	3521.02	-	26.48	0.00	3494.54
MW - 7	02/23/17	3521.02	-	26.46	0.00	3494.56
MW - 7	03/03/17	3521.02	-	26.45	0.00	3494.57
MW - 7	03/07/17	3521.02	-	26.49	0.00	3494.53
MW - 7	03/10/17	3521.02	-	26.46	0.00	3494.56
MW - 7	03/15/17	3521.02	-	26.45	0.00	3494.57
MW - 7	03/17/17	3521.02	-	26.43	0.00	3494.59
MW - 7	03/21/17	3521.02	-	26.39	0.00	3494.63
MW - 7	03/24/17	3521.02	-	26.43	0.00	3494.59
MW - 7	03/29/17	3521.02	-	26.42	0.00	3494.60
MW - 7	03/31/17	3521.02	-	26.37	0.00	3494.65
MW - 7	04/04/17	3521.02	-	26.36	0.00	3494.66
MW - 7	04/11/17	3521.02	-	26.32	0.00	3494.70
MW - 7	04/13/17	3521.02	-	26.31	0.00	3494.71
MW - 7	04/19/17	3521.02	-	26.29	0.00	3494.73

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	04/21/17	3521.02	-	26.28	0.00	3494.74
MW - 7	04/28/17	3521.02	-	26.28	0.00	3494.74
MW - 7	05/03/17	3521.02	-	26.30	0.00	3494.72
MW - 7	05/09/17	3521.02	-	26.30	0.00	3494.72
MW - 7	05/19/17	3521.02	-	26.38	0.00	3494.64
MW - 7	06/02/17	3521.02	-	26.49	0.00	3494.53
MW - 7	06/06/17	3521.02	-	26.54	0.00	3494.48
MW - 7	06/09/17	3521.02	-	26.55	0.00	3494.47
MW - 7	06/13/17	3521.02	-	26.62	0.00	3494.40
MW - 7	06/16/17	3521.02	-	26.65	0.00	3494.37
MW - 7	06/20/17	3521.02	-	26.55	0.00	3494.47
MW - 7	06/22/17	3521.02	-	26.73	0.00	3494.29
MW - 7	08/31/17	3521.02	-	26.76	0.00	3494.26
MW - 7	09/07/17	3521.02	-	26.72	0.00	3494.30
MW - 7	09/14/17	3521.02	-	26.70	0.00	3494.32
MW - 7	09/27/17	3521.02	-	26.77	0.00	3494.25
MW - 7	09/29/17	3521.02	-	26.74	0.00	3494.28
MW - 7	10/03/17	3521.02	-	26.70	0.00	3494.32
MW - 7	10/13/17	3521.02	-	26.62	0.00	3494.40
MW - 7	10/17/17	3521.02	-	26.60	0.00	3494.42
MW - 7	10/20/17	3521.02	-	26.57	0.00	3494.45
MW - 7	10/25/17	3521.02	-	26.57	0.00	3494.45
MW - 7	11/03/17	3521.02	-	26.60	0.00	3494.42
MW - 7	11/16/17	3521.02	-	26.49	0.00	3494.53
MW - 7	12/08/17	3521.02	-	26.45	0.00	3494.57
MW - 7	12/13/17	3521.02	-	26.43	0.00	3494.59
MW - 7	12/18/17	3521.02	-	26.44	0.00	3494.58
MW - 7	12/29/17	3521.02	-	26.39	0.00	3494.63
MW - 7	01/05/18	3521.02	-	26.42	0.00	3494.60
MW - 7	01/10/18	3521.02	-	26.37	0.00	3494.65
MW - 7	01/16/18	3521.02	-	26.41	0.00	3494.61
MW - 7	01/24/18	3521.02	-	26.42	0.00	3494.60
MW - 7	02/07/18	3521.02	-	26.40	0.00	3494.62
MW - 7	02/15/18	3521.02	-	26.35	0.00	3494.67
MW - 7	02/20/18	3521.02	-	26.38	0.00	3494.64
MW - 7	03/01/18	3521.02	-	26.36	0.00	3494.66
MW - 7	03/07/18	3521.02	-	26.35	0.00	3494.67
MW - 7	03/09/18	3521.02	-	26.31	0.00	3494.71
MW - 7	03/14/18	3521.02	-	26.30	0.00	3494.72
MW - 7	03/21/18	3521.02	-	26.33	0.00	3494.69
MW - 7	03/26/18	3521.02	-	26.31	0.00	3494.71
MW - 7	04/04/18	3521.02	-	26.32	0.00	3494.70

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 7	04/10/18	3521.02	-	26.32	0.00	3494.70
MW - 7	04/13/18	3521.02	-	26.29	0.00	3494.73
MW - 7	04/18/18	3521.02	-	26.33	0.00	3494.69
MW - 7	04/20/18	3521.02	-	26.26	0.00	3494.76
MW - 7	04/26/18	3521.02	-	26.26	0.00	3494.76
MW - 7	05/02/18	3521.02	-	26.30	0.00	3494.72
MW - 7	05/09/18	3521.02	-	26.34	0.00	3494.68
MW - 7	05/11/18	3521.02	-	26.36	0.00	3494.66
MW - 7	05/15/18	3521.02	-	26.43	0.00	3494.59
MW - 7	05/24/18	3521.02	-	26.56	0.00	3494.46
MW - 7	05/30/18	3521.02	-	26.64	0.00	3494.38
MW - 7	06/07/18	3521.02	-	26.78	0.00	3494.24
MW - 7	06/13/18	3521.02	-	26.82	0.00	3494.20
MW - 7	06/20/18	3521.02	-	26.88	0.00	3494.14
MW - 7	06/27/18	3521.02	-	26.94	0.00	3494.08
MW - 7	07/13/18	3521.02	-	27.16	0.00	3493.86
MW - 7	07/18/18	3521.02	-	27.23	0.00	3493.79
MW - 7	07/19/18	3521.02	-	27.31	0.00	3493.71
MW - 7	07/20/18	3521.02	-	27.25	0.00	3493.77
MW - 7	07/24/18	3521.02	-	27.31	0.00	3493.71
MW - 7	08/07/18	3521.02	-	27.46	0.00	3493.56
MW - 7	08/16/18	3521.02	-	27.53	0.00	3493.49
MW - 7	08/22/18	3521.02	-	27.54	0.00	3493.48
MW - 7	08/30/18	3521.02	-	27.61	0.00	3493.41
MW - 7	09/05/18	3521.02	-	27.61	0.00	3493.41
MW - 7	09/20/18	3521.02	-	27.44	0.00	3493.58
MW - 7	09/28/18	3521.02	-	27.42	0.00	3493.60
MW - 7	10/04/18	3521.02	-	27.43	0.00	3493.59
MW - 7	10/05/18	3521.02	-	27.43	0.00	3493.59
MW - 7	11/19/18	3521.02	-	27.11	0.00	3493.91
MW - 7	12/05/18	3521.02	-	26.99	0.00	3494.03
MW - 7	12/12/18	3521.02	-	26.96	0.00	3494.06
MW - 7	12/21/18	3521.02	-	26.91	0.00	3494.11
MW - 7	12/27/18	3521.02	-	26.92	0.00	3494.10
MW - 7	01/09/19	3521.02	-	26.85	0.00	3494.17
MW - 7	01/23/19	3521.02	-	26.83	0.00	3494.19
MW - 7	01/30/19	3521.02	-	26.80	0.00	3494.22
MW - 7	02/20/19	3521.02	-	26.72	0.00	3494.30
MW - 7	03/07/19	3521.02	-	26.68	0.00	3494.34
MW - 7	03/13/19	3521.02	-	26.63	0.00	3494.39
MW - 7	03/21/19	3521.02	-	26.61	0.00	3494.41
MW - 7	03/26/19	3521.02	-	26.60	0.00	3494.42

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 7	04/03/19	3521.02	-	26.56	0.00	3494.46
MW - 7	04/08/19	3521.02	-	26.53	0.00	3494.49
MW - 7	04/15/19	3521.02	-	26.50	0.00	3494.52
MW - 7	04/26/19	3521.02	-	26.50	0.00	3494.52
MW - 7	05/06/19	3521.02	-	26.49	0.00	3494.53
MW - 7	05/09/19	3521.02	-	26.54	0.00	3494.48
MW - 7	05/16/19	3521.02	-	26.53	0.00	3494.49
MW - 7	05/24/19	3521.02	-	26.63	0.00	3494.39
MW - 7	05/28/19	3521.02	-	26.67	0.00	3494.35
MW - 7	06/03/19	3521.02	-	26.74	0.00	3494.28
MW - 7	06/10/19	3521.02	-	26.82	0.00	3494.20
MW - 7	06/17/19	3521.02	-	26.85	0.00	3494.17
MW - 7	06/26/19	3521.02	-	26.99	0.00	3494.03
MW - 7	07/10/19	3521.02	-	27.17	0.00	3493.85
MW - 7	07/16/19	3521.02	-	27.24	0.00	3493.78
MW - 7	07/29/19	3521.02	-	27.36	0.00	3493.66
MW - 7	08/20/19	3521.02	-	27.66	0.00	3493.36
MW - 7	09/13/19	3521.02	-	27.79	0.00	3493.23
MW - 7	09/19/19	3521.02	-	27.78	0.00	3493.24
MW - 7	09/24/19	3521.02	-	27.76	0.00	3493.26
MW - 7	10/02/19	3521.02	-	27.73	0.00	3493.29
MW - 7	11/14/19	3521.02	-	27.38	0.00	3493.64
MW - 7	11/21/19	3521.02	-	27.30	0.00	3493.72
MW - 7	12/06/19	3521.02	-	27.19	0.00	3493.83
MW - 7	12/11/19	3521.02	-	27.17	0.00	3493.85
MW - 7	12/18/19	3521.02	-	27.13	0.00	3493.89
MW - 7	01/08/20	3521.02	-	27.00	0.00	3494.02
MW - 7	01/15/20	3521.02	-	27.01	0.00	3494.01
MW - 7	01/22/20	3521.02	-	26.97	0.00	3494.05
MW - 7	01/28/20	3521.02	-	26.98	0.00	3494.04
MW - 7	02/17/20	3521.02	-	26.88	0.00	3494.14
MW - 7	03/03/20	3521.02	-	26.83	0.00	3494.19
MW - 7	05/27/20	3521.02	-	26.72	0.00	3494.30
MW - 7	06/08/20	3521.02	-	26.93	0.00	3494.09
MW - 7	07/30/20	3521.02	-	27.65	0.00	3493.37
MW - 7	09/02/20	3521.02	-	27.84	0.00	3493.18
MW - 7	09/16/20	3521.02	-	27.87	0.00	3493.15
MW - 7	10/29/20	3521.02	-	28.01	0.00	3493.01
MW - 7	12/16/20	3521.02	-	27.87	0.00	3493.15
MW - 8	03/09/06	3519.78	-	24.67	0.00	3495.11
MW - 8	03/14/06	3519.78	24.68	24.91	0.23	3495.07

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 8	03/17/06	3519.78	24.64	24.96	0.32	3495.09
MW - 8	03/22/06	3519.78	24.65	25.20	0.55	3495.05
MW - 8	03/29/06	3519.78	24.56	25.08	0.52	3495.14
MW - 8	04/03/06	3519.78	24.61	25.02	0.41	3495.11
MW - 8	04/11/06	3519.78	24.53	24.99	0.46	3495.18
MW - 8	04/18/06	3519.78	24.50	25.10	0.60	3495.19
MW - 8	04/25/06	3519.78	24.53	25.01	0.48	3495.18
MW - 8	05/02/06	3519.78	24.50	25.62	1.12	3495.11
MW - 8	05/09/06	3519.78	24.55	25.46	0.91	3495.09
MW - 8	05/16/06	3519.78	24.65	25.49	0.84	3495.00
MW - 8	05/23/06	3519.78	24.72	26.21	1.49	3494.84
MW - 8	06/01/06	3519.78	24.88	27.05	2.17	3494.57
MW - 8	06/06/06	3519.78	24.96	27.02	2.06	3494.51
MW - 8	06/13/06	3519.78	25.05	27.50	2.45	3494.36
MW - 8	06/15/06	3519.78	25.13	27.23	2.10	3494.34
MW - 8	06/20/06	3519.78	25.14	27.79	2.65	3494.24
MW - 8	07/05/06	3519.78	25.33	28.24	2.91	3494.01
MW - 8	07/12/06	3519.78	25.38	28.18	2.80	3493.98
MW - 8	07/18/06	3519.78	25.33	27.85	2.52	3494.07
MW - 8	07/26/06	3519.78	25.39	28.36	2.97	3493.94
MW - 8	07/31/06	3519.78	25.42	28.06	2.64	3493.96
MW - 8	08/08/06	3519.78	25.44	28.09	2.65	3493.94
MW - 8	08/18/06	3519.78	25.41	28.50	3.09	3493.91
MW - 8	08/22/06	3519.78	25.39	27.47	2.08	3494.08
MW - 8	09/08/06	3519.78	25.11	26.96	1.85	3494.39
MW - 8	09/18/06	3519.78	24.99	26.75	1.76	3494.53
MW - 8	10/02/06	3519.78	25.00	26.74	1.74	3494.52
MW - 8	10/06/06	3519.78	24.96	26.66	1.70	3494.57
MW - 8	10/10/06	3519.78	24.98	26.33	1.35	3494.60
MW - 8	10/16/06	3519.78	24.94	26.24	1.30	3494.65
MW - 8	10/20/06	3519.78	24.96	25.96	1.00	3494.67
MW - 8	10/24/06	3519.78	24.94	26.19	1.25	3494.65
MW - 8	10/26/06	3519.78	24.99	25.70	0.71	3494.68
MW - 8	11/03/06	3519.78	24.95	25.85	0.90	3494.70
MW - 8	11/09/06	3519.78	24.90	25.81	0.91	3494.74
MW - 8	11/14/06	3519.78	24.96	25.13	0.17	3494.79
MW - 8	11/15/06	3519.78	24.94	25.12	0.18	3494.81
MW - 8	11/17/06	3519.78	24.95	25.32	0.37	3494.77
MW - 8	11/20/06	3519.78	24.98	25.07	0.09	3494.79
MW - 8	11/22/06	3519.78	24.96	25.11	0.15	3494.80
MW - 8	11/27/06	3519.78	24.94	25.08	0.14	3494.82
MW - 8	11/29/06	3519.78	24.93	25.00	0.07	3494.84

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	12/04/06	3519.78	24.93	25.03	0.10	3494.84
MW - 8	12/08/06	3519.78	24.95	25.08	0.13	3494.81
MW - 8	12/13/06	3519.78	24.93	25.06	0.13	3494.83
MW - 8	12/15/06	3519.78	24.89	24.99	0.10	3494.88
MW - 8	12/18/06	3519.78	24.92	25.21	0.29	3494.82
MW - 8	01/10/07	3519.78	24.82	25.48	0.66	3494.86
MW - 8	01/12/07	3519.78	24.86	25.25	0.39	3494.86
MW - 8	01/16/07	3519.78	24.90	25.35	0.45	3494.81
MW - 8	01/18/07	3519.78	24.86	25.13	0.27	3494.88
MW - 8	01/22/07	3519.78	22.86	25.13	2.27	3496.58
MW - 8	01/26/07	3519.78	24.81	24.99	0.18	3494.94
MW - 8	02/01/07	3519.78	24.80	24.93	0.13	3494.96
MW - 8	02/06/07	3519.78	24.86	24.96	0.10	3494.91
MW - 8	02/08/07	3519.78	24.84	24.95	0.11	3494.92
MW - 8	02/13/07	3519.78	24.87	25.04	0.17	3494.88
MW - 8	02/16/07	3519.78	24.80	24.96	0.16	3494.96
MW - 8	02/20/07	3519.78	24.82	24.97	0.15	3494.94
MW - 8	02/22/07	3519.78	24.80	24.92	0.12	3494.96
MW - 8	02/28/07	3519.78	24.78	24.93	0.15	3494.98
MW - 8	03/06/07	3519.78	24.85	25.00	0.15	3494.91
MW - 8	03/14/07	3519.78	24.77	24.82	0.05	3495.00
MW - 8	04/02/07	3519.78	24.68	24.72	0.04	3495.09
MW - 8	04/11/07	3519.78	24.65	24.67	0.02	3495.13
MW - 8	04/16/07	3519.78	sheen	24.61	0.00	3495.17
MW - 8	04/23/07	3519.78	24.61	24.62	0.01	3495.17
MW - 8	04/27/07	3519.78	sheen	24.62	0.00	3495.16
MW - 8	05/01/07	3519.78	sheen	24.62	0.00	3495.16
MW - 8	05/10/07	3519.78	sheen	24.59	0.00	3495.19
MW - 8	05/17/07	3519.78	sheen	24.56	0.00	3495.22
MW - 8	05/21/07	3519.78	-	24.51	0.00	3495.27
MW - 8	05/25/07	3519.78	-	24.50	0.00	3495.28
MW - 8	05/29/07	3519.78	sheen	24.52	0.00	3495.26
MW - 8	06/05/07	3519.78	sheen	24.55	0.00	3495.23
MW - 8	06/07/07	3519.78	sheen	24.58	0.00	3495.20
MW - 8	06/12/07	3519.78	24.64	24.66	0.02	3495.14
MW - 8	06/19/07	3519.78	sheen	24.76	0.00	3495.02
MW - 8	06/28/07	3519.78	sheen	24.93	0.00	3494.85
MW - 8	07/02/07	3519.78	24.96	25.41	0.45	3494.75
MW - 8	07/06/07	3519.78	24.94	26.04	1.10	3494.68
MW - 8	07/09/07	3519.78	24.94	26.81	1.87	3494.56
MW - 8	07/12/07	3519.78	24.98	26.68	1.70	3494.55
MW - 8	07/17/07	3519.78	25.00	27.14	2.14	3494.46

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 8	07/19/07	3519.78	25.06	27.02	1.96	3494.43
MW - 8	07/24/07	3519.78	25.08	27.45	2.37	3494.34
MW - 8	07/25/07	3519.78	25.19	26.78	1.59	3494.35
MW - 8	07/31/07	3519.78	25.18	27.76	2.58	3494.21
MW - 8	08/09/07	3519.78	25.25	27.91	2.66	3494.13
MW - 8	08/14/07	3519.78	25.33	27.98	2.65	3494.05
MW - 8	08/16/07	3519.78	25.42	27.55	2.13	3494.04
MW - 8	08/22/07	3519.78	25.42	28.14	2.72	3493.95
MW - 8	08/24/07	3519.78	25.47	28.26	2.79	3493.89
MW - 8	08/27/07	3519.78	25.44	27.86	2.42	3493.98
MW - 8	08/31/07	3519.78	25.58	27.97	2.39	3493.84
MW - 8	09/07/07	3519.78	25.62	28.18	2.56	3493.78
MW - 8	09/10/07	3519.78	25.65	27.67	2.02	3493.83
MW - 8	09/17/07	3519.78	25.47	27.43	1.96	3494.02
MW - 8	09/25/07	3519.78	25.32	27.12	1.80	3494.19
MW - 8	09/28/07	3519.78	25.36	26.74	1.38	3494.21
MW - 8	10/03/07	3519.78	25.58	26.68	1.10	3494.04
MW - 8	10/10/07	3519.78	22.42	26.67	4.25	3496.72
MW - 8	10/12/07	3519.78	25.23	26.15	0.92	3494.41
MW - 8	10/16/07	3519.78	25.21	26.29	1.08	3494.41
MW - 8	10/19/07	3519.78	25.23	26.17	0.94	3494.41
MW - 8	10/29/07	3519.78	25.20	26.32	1.12	3494.41
MW - 8	11/02/07	3519.78	25.24	26.28	1.04	3494.38
MW - 8	11/09/07	3519.78	25.13	26.63	1.50	3494.43
MW - 8	11/14/07	3519.78	25.12	27.71	2.59	3494.27
MW - 8	11/16/07	3519.78	25.13	26.36	1.23	3494.47
MW - 8	11/28/07	3519.78	25.11	26.57	1.46	3494.45
MW - 8	11/30/07	3519.78	25.15	26.06	0.91	3494.49
MW - 8	12/07/07	3519.78	25.17	25.82	0.65	3494.51
MW - 8	12/14/07	3519.78	25.09	26.16	1.07	3494.53
MW - 8	12/18/07	3519.78	25.12	26.14	1.02	3494.51
MW - 8	01/09/08	3519.78	25.00	26.31	1.31	3494.58
MW - 8	01/16/08	3519.78	25.10	25.88	0.78	3494.56
MW - 8	01/18/08	3519.78	25.09	25.74	0.65	3494.59
MW - 8	01/22/08	3519.78	25.09	25.72	0.63	3494.60
MW - 8	02/07/08	3519.78	25.02	26.00	0.98	3494.61
MW - 8	02/13/08	3519.78	24.98	26.05	1.07	3494.64
MW - 8	02/15/08	3519.78	25.09	25.61	0.52	3494.61
MW - 8	02/21/08	3519.78	25.05	25.57	0.52	3494.65
MW - 8	02/28/08	3519.78	25.04	25.45	0.41	3494.68
MW - 8	03/14/08	3519.78	25.06	25.46	0.40	3494.66
MW - 8	03/20/08	3519.78	25.07	25.30	0.23	3494.68

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 8	03/24/08	3519.78	25.03	25.22	0.19	3494.72
MW - 8	04/03/08	3519.78	25.06	25.33	0.27	3494.68
MW - 8	04/07/08	3519.78	25.04	25.19	0.15	3494.72
MW - 8	04/23/08	3519.78	25.06	25.20	0.14	3494.70
MW - 8	05/08/08	3519.78	25.04	25.37	0.33	3494.69
MW - 8	05/08/08	3519.78	25.04	25.37	0.33	3494.69
MW - 8	05/15/08	3519.78	25.12	25.31	0.19	3494.63
MW - 8	05/18/08	3519.78	25.06	25.20	0.14	3494.70
MW - 8	05/30/08	3519.78	25.18	26.34	1.16	3494.43
MW - 8	06/04/08	3519.78	25.24	26.81	1.57	3494.30
MW - 8	06/06/08	3519.78	25.30	26.68	1.38	3494.27
MW - 8	06/12/08	3519.78	25.37	27.53	2.16	3494.09
MW - 8	06/16/08	3519.78	25.44	27.68	2.24	3494.00
MW - 8	06/25/08	3519.78	25.63	28.28	2.65	3493.75
MW - 8	06/30/08	3519.78	25.67	27.99	2.32	3493.76
MW - 8	07/14/08	3519.78	25.72	28.15	2.43	3493.70
MW - 8	07/16/08	3519.78	25.88	27.38	1.50	3493.68
MW - 8	07/23/08	3519.78	25.86	27.59	1.73	3493.66
MW - 8	07/29/08	3519.78	25.94	27.56	1.62	3493.60
MW - 8	08/01/08	3519.78	25.99	27.48	1.49	3493.57
MW - 8	08/11/08	3519.78	26.06	27.90	1.84	3493.44
MW - 8	08/18/08	3519.78	26.09	27.52	1.43	3493.48
MW - 8	08/28/08	3519.78	26.03	27.56	1.53	3493.52
MW - 8	09/02/08	3519.78	25.89	27.66	1.77	3493.62
MW - 8	09/09/08	3519.78	25.83	27.22	1.39	3493.74
MW - 8	09/18/08	3519.78	25.71	26.79	1.08	3493.91
MW - 8	09/23/08	3519.78	25.69	26.46	0.77	3493.97
MW - 8	09/30/08	3519.78	25.71	26.24	0.53	3493.99
MW - 8	10/07/08	3519.78	25.68	26.30	0.62	3494.01
MW - 8	10/15/08	3519.78	25.68	26.46	0.78	3493.98
MW - 8	10/16/08	3519.78	26.08	26.78	0.70	3493.60
MW - 8	10/22/08	3519.78	25.63	26.10	0.47	3494.08
MW - 8	10/28/08	3519.78	25.57	26.09	0.52	3494.13
MW - 8	10/30/08	3519.78	25.57	26.10	0.53	3494.13
MW - 8	11/03/08	3519.78	25.00	26.11	1.11	3494.61
MW - 8	11/08/08	3519.78	25.49	25.93	0.44	3494.22
MW - 8	11/10/08	3519.78	25.49	25.85	0.36	3494.24
MW - 8	11/17/08	3519.78	25.74	29.12	3.38	3493.53
MW - 8	11/24/08	3519.78	25.41	25.72	0.31	3494.32
MW - 8	11/24/08	3519.78	25.36	25.41	0.05	3494.41
MW - 8	12/01/08	3519.78	26.92	27.11	0.19	3492.83
MW - 8	12/05/08	3519.78	27.10	27.24	0.14	3492.66

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 8	03/09/10	3519.78	25.89	26.07	0.18	3493.86
MW - 8	03/11/10	3519.78	25.89	25.99	0.10	3493.88
MW - 8	03/15/10	3519.78	25.83	25.91	0.08	3493.94
MW - 8	03/17/10	3519.78	25.72	25.76	0.04	3494.05
MW - 8	03/22/10	3519.78	25.69	25.76	0.07	3494.08
MW - 8	03/23/10	3519.78	25.73	25.80	0.07	3494.04
MW - 8	03/29/10	3519.78	25.64	25.69	0.05	3494.13
MW - 8	04/05/10	3519.78	sheen	25.70	0.00	3494.08
MW - 8	04/08/10	3519.78	sheen	25.60	0.00	3494.18
MW - 8	04/14/10	3519.78	sheen	25.68	0.00	3494.10
MW - 8	04/16/10	3519.78	sheen	25.63	0.00	3494.15
MW - 8	04/22/10	3519.78	-	25.61	0.00	3494.17
MW - 8	04/26/10	3519.78	-	25.64	0.00	3494.14
MW - 8	04/28/10	3519.78	sheen	25.61	0.00	3494.17
MW - 8	04/30/10	3519.78	sheen	25.59	0.00	3494.19
MW - 8	05/04/10	3519.78	sheen	25.54	0.00	3494.24
MW - 8	05/05/10	3519.78	sheen	25.45	0.00	3494.33
MW - 8	05/13/10	3519.78	sheen	25.47	0.00	3494.31
MW - 8	05/14/10	3519.78	sheen	25.51	0.00	3494.27
MW - 8	05/19/10	3519.78	sheen	25.46	0.00	3494.32
MW - 8	05/24/10	3519.78	sheen	25.44	0.00	3494.34
MW - 8	05/28/10	3519.78	sheen	25.62	0.00	3494.16
MW - 8	06/04/10	3519.78	sheen	25.46	0.00	3494.32
MW - 8	06/09/10	3519.78	sheen	25.79	0.00	3493.99
MW - 8	06/10/10	3519.78	sheen	25.82	0.00	3493.96
MW - 8	06/16/10	3519.78	sheen	25.88	0.00	3493.90
MW - 8	06/24/10	3519.78	sheen	26.02	0.00	3493.76
MW - 8	06/29/10	3519.78	sheen	26.11	0.00	3493.67
MW - 8	07/09/10	3519.78	sheen	25.79	0.00	3493.99
MW - 8	07/13/10	3519.78	sheen	25.66	0.00	3494.12
MW - 8	07/19/10	3519.78	sheen	25.55	0.00	3494.23
MW - 8	07/28/10	3519.78	sheen	25.44	0.00	3494.34
MW - 8	08/03/10	3519.78	sheen	25.43	0.00	3494.35
MW - 8	08/04/10	3519.78	sheen	25.42	0.00	3494.36
MW - 8	08/19/10	3519.78	sheen	25.41	0.00	3494.37
MW - 8	08/27/10	3519.78	sheen	25.44	0.00	3494.34
MW - 8	08/31/10	3519.78	sheen	25.42	0.00	3494.36
MW - 8	09/09/10	3519.78	-	25.56	0.00	3494.22
MW - 8	09/17/10	3519.78	-	25.43	0.00	3494.35
MW - 8	10/01/10	3519.78	-	25.56	0.00	3494.22
MW - 8	10/04/10	3519.78	-	25.58	0.00	3494.20
MW - 8	10/13/10	3519.78	-	25.58	0.00	3494.20

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
MW - 8	10/19/10	3519.78	-	25.59	0.00	3494.19
MW - 8	10/27/10	3519.78	-	26.60	0.00	3493.18
MW - 8	11/02/10	3519.78	-	25.63	0.00	3494.15
MW - 8	11/05/10	3519.78	-	25.53	0.00	3494.25
MW - 8	11/10/10	3519.78	-	25.61	0.00	3494.17
MW - 8	11/19/10	3519.78	-	25.58	0.00	3494.20
MW - 8	12/01/10	3519.78	-	25.45	0.00	3494.33
MW - 8	12/09/10	3519.78	-	25.48	0.00	3494.30
MW - 8	12/13/10	3519.78	-	25.64	0.00	3494.14
MW - 8	01/04/11	3519.78	-	25.55	0.00	3494.23
MW - 8	01/12/11	3519.78	-	25.63	0.00	3494.15
MW - 8	01/20/11	3519.78	-	25.47	0.00	3494.31
MW - 8	01/27/11	3519.78	-	25.87	0.00	3493.91
MW - 8	02/02/11	3519.78	-	26.44	0.00	3493.34
MW - 8	02/10/11	3519.78	-	25.63	0.00	3494.15
MW - 8	02/17/11	3519.78	-	26.43	0.00	3493.35
MW - 8	02/23/11	3519.78	-	26.34	0.00	3493.44
MW - 8	03/01/11	3519.78	-	26.17	0.00	3493.61
MW - 8	03/09/11	3519.78	-	26.07	0.00	3493.71
MW - 8	03/15/11	3519.78	-	25.91	0.00	3493.87
MW - 8	03/23/11	3519.78	-	25.80	0.00	3493.98
MW - 8	03/31/11	3519.78	-	25.69	0.00	3494.09
MW - 8	04/06/11	3519.78	-	25.67	0.00	3494.11
MW - 8	04/14/11	3519.78	-	25.65	0.00	3494.13
MW - 8	04/20/11	3519.78	-	25.67	0.00	3494.11
MW - 8	04/27/11	3519.78	-	25.63	0.00	3494.15
MW - 8	05/04/11	3519.78	-	25.62	0.00	3494.16
MW - 8	05/12/11	3519.78	-	25.57	0.00	3494.21
MW - 8	05/16/11	3519.78	-	25.52	0.00	3494.26
MW - 8	05/25/11	3519.78	-	25.74	0.00	3494.04
MW - 8	05/31/11	3519.78	-	25.83	0.00	3493.95
MW - 8	06/06/11	3519.78	-	25.89	0.00	3493.89
MW - 8	06/13/11	3519.78	-	25.92	0.00	3493.86
MW - 8	06/22/11	3519.78	-	25.63	0.00	3494.15
MW - 8	06/27/11	3519.78	-	25.99	0.00	3493.79
MW - 8	07/07/11	3519.78	-	26.18	0.00	3493.60
MW - 8	07/12/11	3519.78	-	26.26	0.00	3493.52
MW - 8	07/25/11	3519.78	-	25.90	0.00	3493.88
MW - 8	08/01/11	3519.78	-	25.99	0.00	3493.79
MW - 8	08/03/11	3519.78	-	25.63	0.00	3494.15
MW - 8	08/08/11	3519.78	-	26.21	0.00	3493.57
MW - 8	08/15/11	3519.78	-	26.80	0.00	3492.98

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	08/18/11	3519.78	-	27.81	0.00	3491.97
MW - 8	08/22/11	3519.78	-	26.61	0.00	3493.17
MW - 8	08/29/11	3519.78	-	26.68	0.00	3493.10
MW - 8	09/06/11	3519.78	26.39	26.89	0.50	3493.32
MW - 8	09/12/11	3519.78	26.26	26.95	0.69	3493.42
MW - 8	11/28/11	-	13.75	15.74	1.99	-
MW - 8	01/19/12	-	13.13	14.22	1.09	-
MW - 8	01/25/12	-	12.79	13.14	0.35	-
MW - 8	02/01/12	-	7.68	8.74	1.06	-
MW - 8	02/13/12	-	7.75	7.76	0.01	-
MW - 8	02/21/12	-	-	7.71	0.00	-
MW - 8	02/23/12	-	-	8.16	0.00	-
MW - 8	02/28/12	-	-	8.01	0.00	-
MW - 8	03/02/12	-	-	7.79	0.00	-
MW - 8	03/06/12	-	-	8.45	0.00	-
MW - 8	03/08/12	-	-	7.75	0.00	-
MW - 8	03/13/12	-	-	8.29	0.00	-
MW - 8	03/15/12	-	-	8.14	0.00	-
MW - 8	03/20/12	-	-	7.56	0.00	-
MW - 8	03/22/12	-	-	7.66	0.00	-
MW - 8	04/17/12	-	27.43	27.46	0.03	-
MW - 8	04/19/12	-	-	27.42	0.00	-
MW - 8	04/24/12	-	-	27.42	0.00	-
MW - 8	05/02/12	-	-	27.48	0.00	-
MW - 8	05/15/12	-	27.18	27.21	0.03	-
MW - 8	06/01/12	-	-	27.10	0.00	-
MW - 8	06/05/12	-	-	27.11	0.00	-
MW - 8	06/12/12	-	-	27.14	0.00	-
MW - 8	06/19/12	-	-	27.11	0.00	-
MW - 8	06/22/12	-	-	27.13	0.00	-
MW - 8	06/25/12	-	-	27.13	0.00	-
MW - 8	07/03/12	-	-	27.24	0.00	-
MW - 8	07/10/12	-	-	27.34	0.00	-
MW - 8	07/18/12	-	-	27.38	0.00	-
MW - 8	08/06/12	-	-	27.65	0.00	-
MW - 8	09/06/12	-	-	27.98	0.00	-
MW - 8	09/11/12	-	-	27.99	0.00	-
MW - 8	09/25/12	-	-	28.04	0.00	-
MW - 8	10/09/12	-	-	27.85	0.00	-
MW - 8	10/16/12	-	-	27.74	0.00	-
MW - 8	10/24/12	-	-	27.68	0.00	-
MW - 8	11/13/12	-	-	27.54	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	12/21/12	-	-	27.44	0.00	-
MW - 8	01/15/13	-	-	27.37	0.00	-
MW - 8	01/24/13	-	-	27.35	0.00	-
MW - 8	01/31/13	-	-	27.34	0.00	-
MW - 8	02/07/13	-	-	27.32	0.00	-
MW - 8	02/20/13	-	-	27.26	0.00	-
MW - 8	03/29/13	-	-	27.19	0.00	-
MW - 8	04/03/13	-	-	27.16	0.00	-
MW - 8	04/09/13	-	-	27.16	0.00	-
MW - 8	04/17/13	-	-	27.15	0.00	-
MW - 8	04/24/13	-	-	27.15	0.00	-
MW - 8	05/02/13	-	-	27.16	0.00	-
MW - 8	05/03/13	-	-	27.16	0.00	-
MW - 8	05/07/13	-	-	27.11	0.00	-
MW - 8	05/10/13	-	-	27.16	0.00	-
MW - 8	05/17/13	-	-	27.13	0.00	-
MW - 8	05/20/13	-	-	27.16	0.00	-
MW - 8	05/23/13	-	-	27.14	0.00	-
MW - 8	05/30/13	-	27.15	27.18	0.03	-
MW - 8	06/06/13	-	-	27.25	0.00	-
MW - 8	06/12/13	-	-	27.32	0.00	-
MW - 8	06/20/13	-	-	27.38	0.00	-
MW - 8	06/27/13	-	-	27.49	0.00	-
MW - 8	07/02/13	-	-	27.58	0.00	-
MW - 8	07/08/13	-	-	27.66	0.00	-
MW - 8	07/23/13	-	-	27.60	0.00	-
MW - 8	07/30/13	-	-	27.68	0.00	-
MW - 8	08/09/13	-	-	27.61	0.00	-
MW - 8	08/14/13	-	-	27.63	0.00	-
MW - 8	08/14/13	-	-	27.63	0.00	-
MW - 8	08/22/13	-	-	27.66	0.00	-
MW - 8	08/30/13	-	-	27.76	0.00	-
MW - 8	09/06/13	-	-	27.87	0.00	-
MW - 8	09/09/13	-	-	27.88	0.00	-
MW - 8	09/12/13	-	-	27.87	0.00	-
MW - 8	09/18/13	-	-	27.94	0.00	-
MW - 8	09/26/13	-	-	27.97	0.00	-
MW - 8	09/28/13	-	-	27.99	0.00	-
MW - 8	10/02/13	-	-	28.01	0.00	-
MW - 8	10/03/13	-	-	27.99	0.00	-
MW - 8	10/08/13	-	-	28.03	0.00	-
MW - 8	10/09/13	-	-	28.02	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	10/16/13	-	-	28.00	0.00	-
MW - 8	10/23/13	-	-	27.88	0.00	-
MW - 8	10/30/13	-	-	27.80	0.00	-
MW - 8	11/15/13	-	27.69	27.72	0.03	-
MW - 8	11/20/13	-	-	27.67	0.00	-
MW - 8	12/13/13	-	27.58	27.64	0.06	-
MW - 8	12/19/13	-	-	27.55	0.00	-
MW - 8	12/24/13	-	-	27.55	0.00	-
MW - 8	12/31/13	-	-	27.50	0.00	-
MW - 8	01/09/14	-	27.50	27.52	0.02	-
MW - 8	01/10/14	-	-	27.49	0.00	-
MW - 8	01/15/14	-	-	27.45	0.00	-
MW - 8	01/23/14	-	27.45	27.48	0.03	-
MW - 8	01/29/14	-	27.56	27.58	0.02	-
MW - 8	02/13/14	-	27.39	27.48	0.09	-
MW - 8	02/17/14	-	27.39	27.59	0.20	-
MW - 8	02/20/14	-	27.38	27.48	0.10	-
MW - 8	02/27/14	-	27.34	27.41	0.07	-
MW - 8	03/11/14	-	27.31	27.44	0.13	-
MW - 8	03/27/14	-	27.24	27.43	0.19	-
MW - 8	04/01/14	-	27.26	27.34	0.08	-
MW - 8	04/09/14	-	27.23	27.31	0.08	-
MW - 8	04/10/14	-	27.23	27.28	0.05	-
MW - 8	04/17/14	-	27.23	27.32	0.09	-
MW - 8	04/18/14	-	27.21	27.26	0.05	-
MW - 8	04/29/14	-	27.20	27.32	0.12	-
MW - 8	05/05/14	-	27.19	27.35	0.16	-
MW - 8	05/13/14	-	27.28	27.34	0.06	-
MW - 8	05/15/14	-	27.80	27.82	0.02	-
MW - 8	05/20/14	-	27.28	27.33	0.05	-
MW - 8	05/28/14	-	-	27.36	0.00	-
MW - 8	05/29/14	-	27.41	27.42	0.01	-
MW - 8	06/02/14	-	-	27.44	0.00	-
MW - 8	06/10/14	-	-	27.63	0.00	-
MW - 8	06/12/14	-	-	27.61	0.00	-
MW - 8	06/17/14	-	-	27.68	0.00	-
MW - 8	06/27/14	-	-	27.63	0.00	-
MW - 8	06/30/14	-	27.79	27.85	0.06	-
MW - 8	07/02/14	-	27.86	27.88	0.02	-
MW - 8	07/10/14	-	27.90	27.97	0.07	-
MW - 8	07/23/14	-	28.05	28.11	0.06	-
MW - 8	07/29/14	-	28.10	28.19	0.09	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	08/05/14	-	-	28.25	0.00	-
MW - 8	08/07/14	-	28.18	28.22	0.04	-
MW - 8	09/02/14	-	28.29	28.43	0.14	-
MW - 8	09/25/14	-	27.22	27.53	0.31	-
MW - 8	10/07/14	-	27.27	27.37	0.10	-
MW - 8	10/16/14	-	27.23	27.35	0.12	-
MW - 8	10/17/14	-	27.26	27.30	0.04	-
MW - 8	10/22/14	-	27.22	27.30	0.08	-
MW - 8	10/28/14	-	27.24	27.31	0.07	-
MW - 8	11/04/14	-	27.20	27.51	0.31	-
MW - 8	11/06/14	-	27.19	27.22	0.03	-
MW - 8	11/12/14	-	27.15	27.23	0.08	-
MW - 8	11/18/14	-	27.17	27.25	0.08	-
MW - 8	12/02/14	-	27.05	27.11	0.06	-
MW - 8	12/09/14	-	27.07	27.11	0.04	-
MW - 8	12/11/14	-	27.06	27.14	0.08	-
MW - 8	12/18/14	-	27.14	27.23	0.09	-
MW - 8	12/19/14	-	27.02	27.06	0.04	-
MW - 8	12/23/14	-	27.04	27.08	0.04	-
MW - 8	12/30/14	-	27.02	27.05	0.03	-
MW - 8	01/06/15	-	26.98	27.01	0.03	-
MW - 8	01/08/15	-	26.96	26.99	0.03	-
MW - 8	01/13/15	-	26.96	26.98	0.02	-
MW - 8	01/15/15	-	26.96	27.00	0.04	-
MW - 8	02/03/15	-	-	26.94	0.00	-
MW - 8	02/06/15	-	-	26.92	0.00	-
MW - 8	02/12/15	-	-	26.94	0.00	-
MW - 8	03/04/15	-	-	26.87	0.00	-
MW - 8	03/10/15	-	-	26.86	0.00	-
MW - 8	03/16/15	-	-	26.83	0.00	-
MW - 8	03/18/15	-	-	26.87	0.00	-
MW - 8	03/25/15	-	-	26.80	0.00	-
MW - 8	03/31/15	-	-	26.79	0.00	-
MW - 8	04/02/15	-	-	26.78	0.00	-
MW - 8	04/06/15	-	-	26.78	0.00	-
MW - 8	04/08/15	-	-	26.74	0.00	-
MW - 8	04/10/15	-	-	26.76	0.00	-
MW - 8	04/14/15	-	-	26.73	0.00	-
MW - 8	04/16/15	-	-	26.73	0.00	-
MW - 8	04/22/15	-	-	26.67	0.00	-
MW - 8	04/23/15	-	-	26.67	0.00	-
MW - 8	04/28/15	-	-	26.68	0.00	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
 Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	04/30/15	-	-	26.66	0.00	-
MW - 8	05/06/15	-	-	26.65	0.00	-
MW - 8	05/08/15	-	-	26.64	0.00	-
MW - 8	05/13/15	-	-	26.59	0.00	-
MW - 8	05/21/15	-	-	26.55	0.00	-
MW - 8	05/28/15	-	-	26.51	0.00	-
MW - 8	06/02/15	-	-	26.60	0.00	-
MW - 8	06/04/15	-	-	26.59	0.00	-
MW - 8	06/09/15	-	-	26.63	0.00	-
MW - 8	06/18/15	-	-	26.61	0.00	-
MW - 8	06/30/15	-	-	26.65	0.00	-
MW - 8	07/02/15	-	-	26.69	0.00	-
MW - 8	07/07/15	-	-	26.76	0.00	-
MW - 8	07/09/15	-	-	26.88	0.00	-
MW - 8	07/13/15	-	-	26.82	0.00	-
MW - 8	07/15/15	-	-	26.81	0.00	-
MW - 8	07/20/15	-	-	26.88	0.00	-
MW - 8	07/28/15	-	-	27.01	0.00	-
MW - 8	07/29/15	-	-	27.02	0.00	-
MW - 8	07/30/15	-	-	27.04	0.00	-
MW - 8	08/03/15	-	-	27.16	0.00	-
MW - 8	08/11/15	-	-	27.16	0.00	-
MW - 8	08/12/15	-	-	27.15	0.00	-
MW - 8	08/18/15	-	-	27.19	0.00	-
MW - 8	08/19/15	-	-	27.23	0.00	-
MW - 8	08/21/15	-	-	27.25	0.00	-
MW - 8	08/26/15	-	-	27.23	0.00	-
MW - 8	08/28/15	-	-	27.23	0.00	-
MW - 8	08/31/15	-	-	27.24	0.00	-
MW - 8	09/03/15	-	-	27.23	0.00	-
MW - 8	09/08/15	-	-	27.30	0.00	-
MW - 8	09/10/15	-	-	27.31	0.00	-
MW - 8	09/14/15	-	-	27.34	0.00	-
MW - 8	09/17/15	-	-	27.35	0.00	-
MW - 8	09/21/15	-	-	27.37	0.00	-
MW - 8	09/23/15	-	-	27.37	0.00	-
MW - 8	09/29/15	-	-	27.38	0.00	-
MW - 8	10/01/15	-	-	27.35	0.00	-
MW - 8	10/07/15	-	-	27.33	0.00	-
MW - 8	10/08/15	-	-	27.33	0.00	-
MW - 8	10/12/15	-	-	27.25	0.00	-
MW - 8	10/14/15	-	-	27.23	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	10/22/15	-	27.13	27.18	0.05	-
MW - 8	10/23/15	-	-	27.14	0.00	-
MW - 8	10/27/15	-	-	27.05	0.00	-
MW - 8	11/02/15	-	-	27.03	0.00	-
MW - 8	11/05/15	-	-	27.03	0.00	-
MW - 8	11/11/15	-	-	26.98	0.00	-
MW - 8	12/01/15	-	-	26.90	0.00	-
MW - 8	12/03/15	-	-	26.99	0.00	-
MW - 8	12/08/15	-	-	26.86	0.00	-
MW - 8	12/10/15	-	-	26.84	0.00	-
MW - 8	12/15/15	-	-	26.82	0.00	-
MW - 8	12/21/15	-	-	26.80	0.00	-
MW - 8	12/23/15	-	-	26.78	0.00	-
MW - 8	01/05/16	-	-	26.75	0.00	-
MW - 8	01/07/16	-	-	26.75	0.00	-
MW - 8	01/13/16	-	-	26.74	0.00	-
MW - 8	01/14/15	-	-	26.74	0.00	-
MW - 8	01/19/16	-	-	26.73	0.00	-
MW - 8	01/22/16	-	-	26.72	0.00	-
MW - 8	01/25/16	-	-	26.71	0.00	-
MW - 8	01/27/16	-	-	26.72	0.00	-
MW - 8	02/02/16	-	-	26.69	0.00	-
MW - 8	02/04/16	-	-	26.70	0.00	-
MW - 8	02/10/16	-	-	26.63	0.00	-
MW - 8	02/17/16	-	-	26.62	0.00	-
MW - 8	02/18/16	-	-	26.65	0.00	-
MW - 8	03/03/16	-	-	26.60	0.00	-
MW - 8	03/04/16	-	-	26.58	0.00	-
MW - 8	03/08/16	-	-	26.56	0.00	-
MW - 8	03/10/16	-	-	26.58	0.00	-
MW - 8	03/16/16	-	-	26.52	0.00	-
MW - 8	03/18/16	-	-	26.54	0.00	-
MW - 8	03/22/16	-	-	26.48	0.00	-
MW - 8	03/29/16	-	-	26.45	0.00	-
MW - 8	03/31/16	-	-	26.50	0.00	-
MW - 8	04/05/16	-	-	26.44	0.00	-
MW - 8	04/07/16	-	-	26.44	0.00	-
MW - 8	04/12/16	-	-	26.44	0.00	-
MW - 8	04/14/16	-	-	26.42	0.00	-
MW - 8	04/18/16	-	-	26.42	0.00	-
MW - 8	04/20/16	-	-	26.41	0.00	-
MW - 8	04/25/16	-	-	26.38	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	04/28/16	-	-	26.36	0.00	-
MW - 8	05/04/16	-	-	26.37	0.00	-
MW - 8	05/06/16	-	-	26.35	0.00	-
MW - 8	05/12/16	-	-	26.42	0.00	-
MW - 8	05/17/16	-	-	26.45	0.00	-
MW - 8	05/19/16	-	-	26.41	0.00	-
MW - 8	05/24/16	-	-	26.46	0.00	-
MW - 8	06/02/16	-	-	26.59	0.00	-
MW - 8	06/08/16	-	-	26.61	0.00	-
MW - 8	06/10/16	-	-	26.66	0.00	-
MW - 8	06/15/16	-	-	26.72	0.00	-
MW - 8	06/17/16	-	-	26.75	0.00	-
MW - 8	06/28/16	-	-	26.90	0.00	-
MW - 8	06/30/16	-	-	26.89	0.00	-
MW - 8	07/06/16	-	-	27.00	0.00	-
MW - 8	07/14/16	-	-	27.13	0.00	-
MW - 8	07/20/16	-	-	27.25	0.00	-
MW - 8	07/22/16	-	-	27.27	0.00	-
MW - 8	07/25/16	-	-	27.30	0.00	-
MW - 8	07/28/16	-	-	27.34	0.00	-
MW - 8	08/01/16	-	-	27.38	0.00	-
MW - 8	08/03/16	-	-	27.41	0.00	-
MW - 8	08/09/16	-	-	27.46	0.00	-
MW - 8	08/11/16	-	-	27.49	0.00	-
MW - 8	08/17/16	-	-	27.49	0.00	-
MW - 8	08/19/16	-	-	27.48	0.00	-
MW - 8	08/22/16	-	-	27.45	0.00	-
MW - 8	08/24/16	-	-	27.46	0.00	-
MW - 8	08/31/16	-	-	27.15	0.00	-
MW - 8	09/07/16	-	-	26.97	0.00	-
MW - 8	09/09/16	-	-	26.94	0.00	-
MW - 8	09/14/16	-	-	26.91	0.00	-
MW - 8	09/16/16	-	-	26.85	0.00	-
MW - 8	09/19/16	-	-	26.53	0.00	-
MW - 8	09/23/16	-	-	26.60	0.00	-
MW - 8	09/28/16	-	-	26.60	0.00	-
MW - 8	09/30/16	-	-	26.60	0.00	-
MW - 8	10/04/16	-	-	26.56	0.00	-
MW - 8	10/07/16	-	-	26.59	0.00	-
MW - 8	10/12/16	-	-	26.52	0.00	-
MW - 8	10/19/16	-	-	26.50	0.00	-
MW - 8	10/26/16	-	-	26.50	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	11/02/16	-	-	26.48	0.00	-
MW - 8	11/04/16	-	-	26.47	0.00	-
MW - 8	11/09/16	-	-	26.45	0.00	-
MW - 8	11/14/16	-	-	26.42	0.00	-
MW - 8	11/16/16	-	-	26.39	0.00	-
MW - 8	12/07/16	-	-	26.37	0.00	-
MW - 8	12/12/16	-	-	26.34	0.00	-
MW - 8	12/16/16	-	-	26.31	0.00	-
MW - 8	12/23/16	-	-	26.30	0.00	-
MW - 8	01/03/17	-	-	26.30	0.00	-
MW - 8	01/05/17	-	-	26.26	0.00	-
MW - 8	01/09/17	-	-	26.26	0.00	-
MW - 8	01/10/17	-	-	26.29	0.00	-
MW - 8	01/17/17	-	-	26.28	0.00	-
MW - 8	01/19/17	-	-	26.24	0.00	-
MW - 8	01/24/17	-	-	26.27	0.00	-
MW - 8	01/27/17	-	-	26.32	0.00	-
MW - 8	02/01/17	-	-	26.28	0.00	-
MW - 8	02/03/17	-	-	26.26	0.00	-
MW - 8	02/07/17	-	-	26.22	0.00	-
MW - 8	02/10/17	-	-	26.21	0.00	-
MW - 8	02/16/17	-	-	26.19	0.00	-
MW - 8	02/21/17	-	-	26.18	0.00	-
MW - 8	02/23/17	-	-	26.17	0.00	-
MW - 8	03/03/17	-	-	26.17	0.00	-
MW - 8	03/07/17	-	-	26.20	0.00	-
MW - 8	03/10/17	-	-	26.18	0.00	-
MW - 8	03/15/17	-	-	26.17	0.00	-
MW - 8	03/17/17	-	-	26.15	0.00	-
MW - 8	03/21/17	-	-	26.11	0.00	-
MW - 8	03/24/17	-	-	26.13	0.00	-
MW - 8	03/29/17	-	-	26.12	0.00	-
MW - 8	03/31/17	-	-	26.08	0.00	-
MW - 8	04/04/17	-	-	26.06	0.00	-
MW - 8	04/11/17	-	-	26.05	0.00	-
MW - 8	04/13/17	-	-	26.01	0.00	-
MW - 8	04/19/17	-	-	25.98	0.00	-
MW - 8	04/21/17	-	-	25.97	0.00	-
MW - 8	04/28/17	-	-	25.97	0.00	-
MW - 8	05/03/17	-	-	26.00	0.00	-
MW - 8	05/09/17	-	-	26.00	0.00	-
MW - 8	05/19/17	-	-	26.09	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	06/02/17	-	-	26.22	0.00	-
MW - 8	06/06/17	-	-	25.97	0.00	-
MW - 8	06/09/17	-	-	26.26	0.00	-
MW - 8	06/13/17	-	-	26.31	0.00	-
MW - 8	06/16/17	-	-	26.35	0.00	-
MW - 8	06/20/17	-	-	26.29	0.00	-
MW - 8	06/22/17	-	-	26.42	0.00	-
MW - 8	06/29/17	-	-	26.55	0.00	-
MW - 8	07/05/17	-	-	26.58	0.00	-
MW - 8	07/07/17	-	-	26.61	0.00	-
MW - 8	07/12/17	-	-	26.67	0.00	-
MW - 8	07/18/17	-	-	26.73	0.00	-
MW - 8	07/21/17	-	-	26.74	0.00	-
MW - 8	08/08/17	-	-	26.75	0.00	-
MW - 8	08/10/17	-	-	26.70	0.00	-
MW - 8	08/17/17	-	-	26.63	0.00	-
MW - 8	08/24/17	-	-	26.59	0.00	-
MW - 8	08/31/17	-	-	26.45	0.00	-
MW - 8	09/07/17	-	-	26.42	0.00	-
MW - 8	09/14/17	-	-	26.42	0.00	-
MW - 8	09/27/17	-	-	26.46	0.00	-
MW - 8	09/29/17	-	-	26.45	0.00	-
MW - 8	10/03/17	-	-	26.38	0.00	-
MW - 8	10/13/17	-	-	26.33	0.00	-
MW - 8	10/17/17	-	-	26.30	0.00	-
MW - 8	10/20/17	-	-	26.28	0.00	-
MW - 8	10/25/17	-	-	26.31	0.00	-
MW - 8	11/03/17	-	-	26.30	0.00	-
MW - 8	11/08/17	-	-	26.25	0.00	-
MW - 8	11/16/17	-	-	26.22	0.00	-
MW - 8	11/30/17	-	-	26.20	0.00	-
MW - 8	12/08/17	-	-	26.13	0.00	-
MW - 8	12/13/17	-	-	26.11	0.00	-
MW - 8	12/18/17	-	-	26.11	0.00	-
MW - 8	12/29/17	-	-	26.08	0.00	-
MW - 8	01/05/18	-	-	26.08	0.00	-
MW - 8	01/10/18	-	-	26.08	0.00	-
MW - 8	01/16/18	-	-	26.10	0.00	-
MW - 8	01/24/18	-	-	26.12	0.00	-
MW - 8	02/07/18	-	-	26.10	0.00	-
MW - 8	02/15/18	-	-	26.03	0.00	-
MW - 8	02/20/18	-	-	26.05	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	03/01/18	-	-	26.03	0.00	-
MW - 8	03/07/18	-	-	26.03	0.00	-
MW - 8	03/09/18	-	-	25.98	0.00	-
MW - 8	03/14/18	-	-	25.98	0.00	-
MW - 8	03/21/18	-	-	26.01	0.00	-
MW - 8	03/26/18	-	-	25.99	0.00	-
MW - 8	03/30/18	-	-	26.02	0.00	-
MW - 8	04/04/18	-	-	26.01	0.00	-
MW - 8	04/10/18	-	-	26.01	0.00	-
MW - 8	04/13/18	-	-	25.97	0.00	-
MW - 8	04/18/18	-	-	26.01	0.00	-
MW - 8	04/20/18	-	-	25.94	0.00	-
MW - 8	04/26/18	-	-	25.95	0.00	-
MW - 8	05/02/18	-	-	25.99	0.00	-
MW - 8	05/09/18	-	-	26.02	0.00	-
MW - 8	05/11/18	-	-	26.04	0.00	-
MW - 8	05/15/18	-	-	26.10	0.00	-
MW - 8	05/24/18	-	-	26.22	0.00	-
MW - 8	05/30/18	-	-	26.30	0.00	-
MW - 8	06/07/18	-	-	26.42	0.00	-
MW - 8	06/13/18	-	-	26.48	0.00	-
MW - 8	06/20/18	-	-	26.54	0.00	-
MW - 8	06/27/18	-	-	26.60	0.00	-
MW - 8	07/13/18	-	-	26.83	0.00	-
MW - 8	07/18/18	-	-	26.88	0.00	-
MW - 8	07/19/18	-	-	26.97	0.00	-
MW - 8	07/20/18	-	-	26.91	0.00	-
MW - 8	07/24/18	-	-	26.97	0.00	-
MW - 8	08/07/18	-	-	27.12	0.00	-
MW - 8	08/16/18	-	-	27.18	0.00	-
MW - 8	08/22/18	-	-	27.21	0.00	-
MW - 8	08/30/18	-	-	27.28	0.00	-
MW - 8	09/05/18	-	-	27.33	0.00	-
MW - 8	09/07/18	-	-	27.31	0.00	-
MW - 8	09/20/18	-	-	27.10	0.00	-
MW - 8	09/28/18	-	-	27.08	0.00	-
MW - 8	10/05/18	-	-	27.08	0.00	-
MW - 8	11/19/18	-	-	26.80	0.00	-
MW - 8	12/05/18	-	-	26.68	0.00	-
MW - 8	12/12/18	-	-	26.65	0.00	-
MW - 8	12/21/18	-	-	26.65	0.00	-
MW - 8	12/27/18	-	-	26.59	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	01/09/19	-	-	26.60	0.00	-
MW - 8	01/23/19	-	-	26.51	0.00	-
MW - 8	01/30/19	-	-	26.51	0.00	-
MW - 8	02/08/19	-	-	26.49	0.00	-
MW - 8	02/20/19	-	-	26.41	0.00	-
MW - 8	03/01/19	-	-	26.40	0.00	-
MW - 8	03/07/19	-	-	26.36	0.00	-
MW - 8	03/13/19	-	-	26.32	0.00	-
MW - 8	03/21/19	-	-	26.32	0.00	-
MW - 8	03/26/19	-	-	26.31	0.00	-
MW - 8	04/03/19	-	-	26.26	0.00	-
MW - 8	04/08/19	-	-	26.26	0.00	-
MW - 8	04/15/19	-	-	26.19	0.00	-
MW - 8	04/26/19	-	-	26.20	0.00	-
MW - 8	05/06/19	-	-	26.20	0.00	-
MW - 8	05/09/19	-	-	26.24	0.00	-
MW - 8	05/16/19	-	-	26.22	0.00	-
MW - 8	05/24/19	-	-	26.33	0.00	-
MW - 8	05/28/19	-	-	26.35	0.00	-
MW - 8	06/03/19	-	-	26.45	0.00	-
MW - 8	06/10/19	-	-	26.47	0.00	-
MW - 8	06/17/19	-	-	26.50	0.00	-
MW - 8	06/26/19	-	-	26.65	0.00	-
MW - 8	07/03/19	-	-	26.81	0.00	-
MW - 8	07/10/19	-	-	26.83	0.00	-
MW - 8	07/16/19	-	-	26.91	0.00	-
MW - 8	07/29/19	-	-	27.04	0.00	-
MW - 8	08/20/19	-	-	27.31	0.00	-
MW - 8	09/13/19	-	-	27.44	0.00	-
MW - 8	09/19/19	-	-	27.46	0.00	-
MW - 8	09/24/19	-	-	27.45	0.00	-
MW - 8	10/02/19	-	-	27.40	0.00	-
MW - 8	11/08/19	-	-	27.08	0.00	-
MW - 8	11/14/19	-	-	27.06	0.00	-
MW - 8	11/21/19	-	-	26.99	0.00	-
MW - 8	11/26/19	-	-	26.93	0.00	-
MW - 8	12/06/19	-	-	26.88	0.00	-
MW - 8	12/11/19	-	-	26.84	0.00	-
MW - 8	12/18/19	-	-	26.81	0.00	-
MW - 8	01/03/20	-	-	26.76	0.00	-
MW - 8	01/08/20	-	-	26.71	0.00	-
MW - 8	01/15/20	-	-	26.69	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 8	01/22/20	-	-	26.64	0.00	-
MW - 8	01/28/20	-	-	26.66	0.00	-
MW - 8	02/06/20	-	-	26.61	0.00	-
MW - 8	02/11/20	-	-	26.62	0.00	-
MW - 8	02/17/20	-	-	26.59	0.00	-
MW - 8	02/28/20	-	-	26.56	0.00	-
MW - 8	03/03/20	-	-	26.52	0.00	-
MW - 8	03/23/20	-	-	26.40	0.00	-
MW - 8	05/27/20	-	-	26.41	0.00	-
MW - 8	06/08/20	-	-	26.61	0.00	-
MW - 8	06/22/20	-	-	26.86	0.00	-
MW - 8	07/30/20	-	-	27.31	0.00	-
MW - 8	08/24/20	-	-	27.42	0.00	-
MW - 8	09/02/20	-	-	27.51	0.00	-
MW - 8	09/07/20	-	-	27.53	0.00	-
MW - 8	09/16/20	-	-	27.53	0.00	-
MW - 8	09/28/20	-	-	27.57	0.00	-
MW - 8	10/09/20	-	-	27.60	0.00	-
MW - 8	10/19/20	-	-	27.64	0.00	-
MW - 8	10/29/20	-	-	27.66	0.00	-
MW - 8	11/04/20	-	-	27.66	0.00	-
MW - 8	11/20/20	-	-	27.61	0.00	-
MW - 8	12/11/20	-	-	27.54	0.00	-
MW - 8	12/16/20	-	-	27.54	0.00	-
MW - 8	12/21/20	-	-	27.52	0.00	-
MW - 9	08/22/07	-	-	26.75	0.00	-
MW - 9	11/02/07	-	-	26.29	0.00	-
MW - 9	02/07/08	-	-	26.12	0.00	-
MW - 9	05/08/08	-	-	26.04	0.00	-
MW - 9	08/11/08	-	-	27.27	0.00	-
MW - 9	11/08/08	-	-	26.54	0.00	-
MW - 9	02/04/09	-	-	26.28	0.00	-
MW - 9	05/07/09	-	-	26.21	0.00	-
MW - 9	08/04/09	-	-	27.15	0.00	-
MW - 9	11/03/09	-	-	27.46	0.00	-
MW - 9	01/04/10	-	-	27.19	0.00	-
MW - 9	02/01/10	-	-	26.53	0.00	-
MW - 9	05/04/10	-	-	26.42	0.00	-
MW - 9	08/03/10	-	-	26.42	0.00	-
MW - 9	11/02/10	-	-	27.45	0.00	-
MW - 9	02/10/11	-	-	27.45	0.00	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 9	05/04/11	-	-	27.46	0.00	-
MW - 9	08/03/11	-	-	27.43	0.00	-
MW - 9	11/28/11	-	-	27.38	0.00	-
MW - 9	02/13/12	-	-	27.08	0.00	-
MW - 9	05/02/12	-	-	26.87	0.00	-
MW - 9	08/06/12	-	-	27.33	0.00	-
MW - 9	11/13/12	-	-	27.28	0.00	-
MW - 9	02/07/13	-	-	27.04	0.00	-
MW - 9	05/07/13	-	-	26.85	0.00	-
MW - 9	08/14/13	-	-	27.34	0.00	-
MW - 9	11/20/13	-	-	27.39	0.00	-
MW - 9	02/17/14	-	-	27.12	0.00	-
MW - 9	05/29/14	-	-	27.12	0.00	-
MW - 9	07/23/14	-	-	27.81	0.00	-
MW - 9	08/07/14	-	-	27.91	0.00	-
MW - 9	10/28/14	-	-	27.00	0.00	-
MW - 9	11/12/14	-	-	26.92	0.00	-
MW - 9	01/15/15	-	-	26.69	0.00	-
MW - 9	02/12/15	-	-	26.52	0.00	-
MW - 9	03/31/15	-	-	26.49	0.00	
MW - 9	04/10/15	-	-	26.46	0.00	
MW - 9	05/13/15	-	-	26.33	0.00	
MW - 9	07/29/15	-	-	26.73	0.00	
MW - 9	08/19/15	-	-	26.96	0.00	
MW - 9	09/29/15	-	-	27.12	0.00	
MW - 9	11/02/15	-	-	26.77	0.00	
MW - 9	12/15/15	-	-	26.55	0.00	
MW - 9	01/13/16	-	-	26.45	0.00	-
MW - 9	02/18/16	-	-	26.36	0.00	-
MW - 9	03/29/16	-	-	26.20	0.00	-
MW - 9	04/20/16	-	-	26.15	0.00	-
MW - 9	05/19/16	-	-	26.15	0.00	-
MW - 9	06/30/16	-	-	26.68	0.00	-
MW - 9	07/20/16	-	-	26.99	0.00	-
MW - 9	08/17/16	-	-	27.26	0.00	-
MW - 9	11/02/16	-	-	26.24	0.00	-
MW - 9	01/10/17	-	-	26.03	0.00	-
MW - 9	02/21/17	-	-	25.95	0.00	-
MW - 9	03/15/17	-	-	25.91	0.00	-
MW - 9	04/11/17	-	-	25.78	0.00	-
MW - 9	05/09/17	-	-	25.76	0.00	-
MW - 9	06/29/17	-	-	26.31	0.00	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
MW - 9	07/18/17	-	-	26.54	0.00	-
MW - 9	08/31/17	-	-	26.24	0.00	-
MW - 9	10/17/17	-	-	26.18	0.00	-
MW - 9	11/16/17	-	-	25.97	0.00	-
MW - 9	12/18/17	-	-	25.92	0.00	-
MW - 9	01/16/18	-	-	25.90	0.00	-
MW - 9	02/07/18	-	-	25.87	0.00	-
MW - 9	03/26/18	-	-	25.79	0.00	-
MW - 9	05/02/18	-	-	25.76	0.00	-
MW - 9	06/20/18	-	-	26.37	0.00	-
MW - 9	07/13/18	-	-	26.65	0.00	-
MW - 9	08/07/18	-	-	26.96	0.00	-
MW - 9	11/19/18	-	-	26.60	0.00	-
MW - 9	12/12/18	-	-	26.42	0.00	-
MW - 9	01/09/19	-	-	26.33	0.00	-
MW - 9	02/20/19	-	-	26.17	0.00	-
MW - 9	03/13/19	-	-	26.09	0.00	-
MW - 9	04/15/19	-	-	25.95	0.00	-
MW - 9	05/09/19	-	-	26.00	0.00	-
MW - 9	06/03/19	-	-	26.20	0.00	-
MW - 9	07/10/19	-	-	26.64	0.00	-
MW - 9	08/20/19	-	-	27.15	0.00	-
MW - 9	09/13/19	-	-	27.25	0.00	-
MW - 9	10/02/19	-	-	27.21	0.00	-
MW - 9	11/21/19	-	-	26.77	0.00	-
MW - 9	12/06/19	-	-	26.66	0.00	-
MW - 9	01/15/20	-	-	26.47	0.00	-
MW - 9	02/17/20	-	-	26.59	0.00	-
MW - 9	03/03/20	-	-	26.29	0.00	-
MW - 9	05/27/20	-	-	26.18	0.00	-
MW - 9	06/08/20	-	-	26.40	0.00	-
MW - 9	07/30/20	-	-	27.14	0.00	-
MW - 9	09/02/20	-	-	27.34	0.00	-
MW - 9	09/16/20	-	-	27.37	0.00	-
MW - 9	10/29/20	-	-	27.51	0.00	-
MW - 9	12/16/20	-	-	27.36	0.00	-
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RW - 1	05/30/02	3519.68	26.18	26.62	0.44	3493.43
RW - 1	09/19/02	3519.68	26.58	28.60	2.02	3492.80
RW - 1	11/22/02	3519.68	26.47	29.25	2.78	3492.79
RW - 1	01/09/03	3519.68	26.22	28.91	2.69	3493.06
RW - 1	03/05/03	3519.68	26.12	28.37	2.25	3493.22

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	03/20/03	3519.68	26.04	28.44	2.40	3493.28
RW - 1	04/16/03	3519.68	26.03	28.34	2.31	3493.30
RW - 1	05/15/03	3519.68	26.14	27.89	1.75	3493.28
RW - 1	05/21/03	3519.68	26.23	26.36	0.13	3493.43
RW - 1	06/03/03	3519.68	26.41	28.05	1.64	3493.02
RW - 1	06/25/03	3519.68	26.86	28.83	1.97	3492.52
RW - 1	07/07/03	3519.68	27.04	28.95	1.91	3492.35
RW - 1	07/31/03	3519.68	27.12	29.25	2.13	3492.24
RW - 1	08/05/03	3519.68	27.39	29.29	1.90	3492.01
RW - 1	08/13/03	3519.68	27.54	29.22	1.68	3491.89
RW - 1	08/28/03	3519.68	27.82	28.44	0.62	3491.77
RW - 1	09/30/03	3519.68	27.61	29.07	1.46	3491.85
RW - 1	10/07/03	3519.68	27.62	28.96	1.34	3491.86
RW - 1	10/14/03	3519.68	27.92	29.34	1.42	3491.55
RW - 1	10/21/03	3519.68	27.94	29.20	1.26	3491.55
RW - 1	10/27/03	3519.68	27.96	29.17	1.21	3491.54
RW - 1	11/06/03	3519.68	28.02	29.27	1.25	3491.47
RW - 1	11/10/03	3519.68	27.93	29.31	1.38	3491.54
RW - 1	11/17/03	3519.68	27.66	28.92	1.26	3491.83
RW - 1	11/26/03	3519.68	27.48	29.04	1.56	3491.97
RW - 1	12/04/03	3519.68	27.52	29.32	1.80	3491.89
RW - 1	12/22/03	3519.68	27.30	29.14	1.84	3492.10
RW - 1	02/18/04	3519.68	27.37	29.74	2.37	3491.95
RW - 1	02/23/04	3519.68	27.56	28.83	1.27	3491.93
RW - 1	02/25/04	3519.68	27.19	29.38	2.19	3492.16
RW - 1	03/03/04	3519.68	27.53	28.83	1.30	3491.96
RW - 1	03/11/04	3519.68	27.29	29.64	2.35	3492.04
RW - 1	03/15/04	3519.68	27.21	29.62	2.41	3492.11
RW - 1	03/17/04	3519.68	27.61	29.47	1.86	3491.79
RW - 1	03/22/04	3519.68	27.54	29.61	2.07	3491.83
RW - 1	03/24/04	3519.68	26.99	28.91	1.92	3492.40
RW - 1	03/29/04	3519.68	27.55	29.29	1.74	3491.87
RW - 1	03/31/04	3519.68	27.59	29.26	1.67	3491.84
RW - 1	04/07/04	3519.68	27.55	28.63	1.08	3491.97
RW - 1	04/12/04	3519.68	27.44	28.78	1.34	3492.04
RW - 1	04/15/04	3519.68	27.41	28.31	0.90	3492.14
RW - 1	04/19/04	3519.68	26.72	27.36	0.64	3492.86
RW - 1	05/03/04	3519.68	26.81	27.40	0.59	3492.78
RW - 1	05/11/04	3519.68	26.92	27.24	0.32	3492.71
RW - 1	05/17/04	3519.68	26.52	26.64	0.12	3493.14
RW - 1	06/03/04	3519.68	26.53	26.66	0.13	3493.13
RW - 1	06/07/04	3519.68	26.52	26.62	0.10	3493.15

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	06/15/04	3519.68	26.62	26.72	0.10	3493.05
RW - 1	06/21/04	3519.68	26.60	26.90	0.30	3493.04
RW - 1	06/28/04	3519.68	26.58	27.04	0.46	3493.03
RW - 1	07/07/04	3519.68	26.57	27.04	0.47	3493.04
RW - 1	07/14/04	3519.68	26.57	27.23	0.66	3493.01
RW - 1	08/11/04	3519.68	26.58	28.14	1.56	3492.87
RW - 1	08/16/04	3519.68	26.61	28.23	1.62	3492.83
RW - 1	09/07/04	3519.68	26.65	28.80	2.15	3492.71
RW - 1	09/20/04	3519.68	26.65	28.80	2.15	3492.71
RW - 1	10/08/04	3519.68	26.60	28.78	2.18	3492.75
RW - 1	10/14/04	3519.68	26.31	28.60	2.29	3493.03
RW - 1	10/18/04	3519.68	26.31	28.60	2.29	3493.03
RW - 1	10/20/04	3519.68	26.32	27.45	1.13	3493.19
RW - 1	10/28/04	3519.68	26.44	27.51	1.07	3493.08
RW - 1	11/04/04	3519.68	26.17	27.75	1.58	3493.27
RW - 1	11/17/04	3519.68	26.41	27.49	1.08	3493.11
RW - 1	11/29/04	3519.68	25.94	27.14	1.20	3493.56
RW - 1	12/06/04	3519.68	26.01	27.10	1.09	3493.51
RW - 1	12/21/04	3519.68	25.50	27.40	1.90	3493.90
RW - 1	12/29/04	3519.68	26.24	26.87	0.63	3493.35
RW - 1	01/05/05	3519.68	25.22	27.30	2.08	3494.15
RW - 1	01/13/05	3519.68	25.10	27.11	2.01	3494.28
RW - 1	01/18/05	3519.68	25.15	25.93	0.78	3494.41
RW - 1	01/27/05	3519.68	25.01	25.68	0.67	3494.57
RW - 1	02/03/05	3519.68	25.19	25.60	0.41	3494.43
RW - 1	02/10/05	3519.68	24.99	25.43	0.44	3494.62
RW - 1	02/17/05	3519.68	25.25	25.79	0.54	3494.35
RW - 1	02/24/05	3519.68	24.75	25.98	1.23	3494.75
RW - 1	03/03/05	3519.68	24.60	25.99	1.39	3494.87
RW - 1	03/10/05	3519.68	24.50	26.18	1.68	3494.93
RW - 1	03/18/05	3519.68	24.69	25.92	1.23	3494.81
RW - 1	03/18/05	3519.68	24.69	25.92	1.23	3494.81
RW - 1	03/24/05	3519.68	24.79	25.78	0.99	3494.74
RW - 1	03/31/05	3519.68	24.35	25.81	1.46	3495.11
RW - 1	04/07/05	3519.68	24.32	25.86	1.54	3495.13
RW - 1	04/15/05	3519.68	24.30	25.30	1.00	3495.23
RW - 1	05/27/05	3519.68	24.08	25.60	1.52	3495.37
RW - 1	06/02/05	3519.68	24.02	25.61	1.59	3495.42
RW - 1	06/14/05	3519.68	24.05	26.10	2.05	3495.32
RW - 1	06/16/05	3519.68	24.05	26.10	2.05	3495.32
RW - 1	06/23/05	3519.68	24.11	26.70	2.59	3495.18
RW - 1	06/28/05	3519.68	24.31	25.70	1.39	3495.16

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	07/13/05	3519.68	24.50	27.13	2.63	3494.79
RW - 1	07/19/05	3519.68	24.70	26.63	1.93	3494.69
RW - 1	07/27/05	3519.68	24.78	27.02	2.24	3494.56
RW - 1	08/01/05	3519.68	24.89	26.92	2.03	3494.49
RW - 1	08/10/05	3519.68	24.90	27.34	2.44	3494.41
RW - 1	08/16/05	3519.68	24.85	26.63	1.78	3494.56
RW - 1	08/24/05	3519.68	24.88	27.29	2.41	3494.44
RW - 1	08/30/05	3519.68	24.86	27.03	2.17	3494.49
RW - 1	09/07/05	3519.68	24.76	26.88	2.12	3494.60
RW - 1	09/13/05	3519.68	24.75	27.32	2.57	3494.54
RW - 1	09/13/05	3519.68	24.92	26.02	1.10	3494.60
RW - 1	09/20/05	3519.68	24.90	27.02	2.12	3494.46
RW - 1	09/28/05	3519.68	24.80	27.15	2.35	3494.53
RW - 1	10/07/05	3519.68	25.06	26.52	1.46	3494.40
RW - 1	10/11/05	3519.68	25.15	25.29	0.14	3494.51
RW - 1	10/18/05	3519.68	24.95	26.10	1.15	3494.56
RW - 1	10/31/05	3519.68	25.18	26.22	1.04	3494.34
RW - 1	11/10/05	3519.68	24.69	26.49	1.80	3494.72
RW - 1	11/14/05	3519.68	24.76	26.35	1.59	3494.68
RW - 1	11/23/05	3519.68	24.71	26.10	1.39	3494.76
RW - 1	11/28/05	3519.68	24.66	26.17	1.51	3494.79
RW - 1	12/07/05	3519.68	24.71	25.96	1.25	3494.78
RW - 1	12/12/05	3519.68	24.57	26.38	1.81	3494.84
RW - 1	12/15/05	3519.68	24.67	25.70	1.03	3494.86
RW - 1	12/19/05	3519.68	24.65	26.33	1.68	3494.78
RW - 1	12/28/05	3519.68	24.51	26.00	1.49	3494.95
RW - 1	01/04/06	3519.68	24.63	26.05	1.42	3494.84
RW - 1	01/10/06	3519.68	24.51	26.29	1.78	3494.90
RW - 1	01/17/06	3519.68	24.55	26.20	1.65	3494.88
RW - 1	01/26/06	3519.68	24.56	26.29	1.73	3494.86
RW - 1	01/31/06	3519.68	24.54	26.50	1.96	3494.85
RW - 1	02/07/06	3519.68	24.67	25.99	1.32	3494.81
RW - 1	02/13/06	3519.68	24.56	26.06	1.50	3494.90
RW - 1	02/22/06	3519.68	24.65	26.10	1.45	3494.81
RW - 1	02/27/06	3519.68	24.59	26.10	1.51	3494.86
RW - 1	03/07/06	3519.68	24.47	26.58	2.11	3494.89
RW - 1	03/14/06	3519.68	24.52	26.29	1.77	3494.89
RW - 1	03/17/06	3519.68	24.49	26.60	2.11	3494.87
RW - 1	03/22/06	3519.68	24.50	26.90	2.40	3494.82
RW - 1	03/29/06	3519.68	24.41	26.48	2.07	3494.96
RW - 1	04/03/06	3519.68	24.48	26.13	1.65	3494.95
RW - 1	04/11/06	3519.68	24.40	26.20	1.80	3495.01

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	04/18/06	3519.68	24.32	26.65	2.33	3495.01
RW - 1	04/25/06	3519.68	24.40	26.33	1.93	3494.99
RW - 1	05/02/06	3519.68	24.30	27.06	2.76	3494.97
RW - 1	05/09/06	3519.68	24.33	27.13	2.80	3494.93
RW - 1	05/16/06	3519.68	24.49	27.28	2.79	3494.77
RW - 1	05/23/06	3519.68	24.55	27.46	2.91	3494.69
RW - 1	06/01/06	3519.68	24.91	28.32	3.41	3494.26
RW - 1	06/06/06	3519.68	24.97	27.02	2.05	3494.40
RW - 1	06/13/06	3519.68	25.07	27.21	2.14	3494.29
RW - 1	06/15/06	3519.68	25.23	26.55	1.32	3494.25
RW - 1	06/20/06	3519.68	25.21	27.21	2.00	3494.17
RW - 1	07/05/06	3519.68	25.44	27.42	1.98	3493.94
RW - 1	07/12/06	3519.68	25.46	27.44	1.98	3493.92
RW - 1	07/18/06	3519.68	25.45	27.20	1.75	3493.97
RW - 1	07/26/06	3519.68	25.50	27.36	1.86	3493.90
RW - 1	07/31/06	3519.68	26.52	27.16	0.64	3493.06
RW - 1	08/08/06	3519.68	25.54	27.43	1.89	3493.86
RW - 1	08/18/06	3519.68	25.49	27.51	2.02	3493.89
RW - 1	08/22/06	3519.68	25.50	26.96	1.46	3493.96
RW - 1	09/08/06	3519.68	25.09	27.18	2.09	3494.28
RW - 1	09/18/06	3519.68	24.94	27.23	2.29	3494.40
RW - 1	10/02/06	3519.68	24.95	25.24	0.29	3494.69
RW - 1	10/06/06	3519.68	24.95	27.09	2.14	3494.41
RW - 1	10/10/06	3519.68	25.00	26.33	1.33	3494.48
RW - 1	10/16/06	3519.68	24.95	26.65	1.70	3494.48
RW - 1	10/20/06	3519.68	24.98	25.96	0.98	3494.55
RW - 1	10/24/06	3519.68	24.95	26.21	1.26	3494.54
RW - 1	10/26/06	3519.68	25.02	25.80	0.78	3494.54
RW - 1	11/03/06	3519.68	24.93	26.22	1.29	3494.56
RW - 1	11/09/06	3519.68	24.91	26.03	1.12	3494.60
RW - 1	11/14/06	3519.68	24.90	25.85	0.95	3494.64
RW - 1	11/15/06	3519.68	24.89	25.81	0.92	3494.65
RW - 1	11/17/06	3519.68	24.86	26.07	1.21	3494.64
RW - 1	11/20/06	3519.68	24.90	25.78	0.88	3494.65
RW - 1	11/22/06	3519.68	24.91	25.51	0.60	3494.68
RW - 1	11/27/06	3519.68	24.87	25.75	0.88	3494.68
RW - 1	11/29/06	3519.68	24.88	25.44	0.56	3494.72
RW - 1	12/04/06	3519.68	24.86	25.64	0.78	3494.70
RW - 1	12/08/06	3519.68	24.90	25.54	0.64	3494.68
RW - 1	12/13/06	3519.68	24.86	25.59	0.73	3494.71
RW - 1	12/15/06	3519.68	24.90	25.35	0.45	3494.71
RW - 1	12/18/06	3519.68	24.90	25.41	0.51	3494.70

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	01/10/07	3519.68	24.75	26.62	1.87	3494.65
RW - 1	01/12/07	3519.68	24.86	25.76	0.90	3494.69
RW - 1	01/16/07	3519.68	24.93	26.12	1.19	3494.57
RW - 1	01/18/07	3519.68	24.84	25.52	0.68	3494.74
RW - 1	01/22/07	3519.68	24.90	25.68	0.78	3494.66
RW - 1	01/26/07	3519.68	24.78	25.64	0.86	3494.77
RW - 1	02/01/07	3519.68	24.73	25.75	1.02	3494.80
RW - 1	02/06/07	3519.68	24.82	25.69	0.87	3494.73
RW - 1	02/08/07	3519.68	24.84	25.47	0.63	3494.75
RW - 1	02/13/07	3519.68	24.80	25.81	1.01	3494.73
RW - 1	02/16/07	3519.68	24.72	25.87	1.15	3494.79
RW - 1	02/20/07	3519.68	24.73	25.60	0.87	3494.82
RW - 1	02/22/07	3519.68	24.74	25.44	0.70	3494.84
RW - 1	02/28/07	3519.68	24.70	25.64	0.94	3494.84
RW - 1	03/06/07	3519.68	24.80	25.82	1.02	3494.73
RW - 1	03/14/07	3519.68	24.78	25.49	0.71	3494.79
RW - 1	04/02/07	3519.68	24.59	25.82	1.23	3494.91
RW - 1	04/11/07	3519.68	24.52	25.73	1.21	3494.98
RW - 1	04/16/07	3519.68	24.53	25.35	0.82	3495.03
RW - 1	04/23/07	3519.68	24.52	25.40	0.88	3495.03
RW - 1	04/27/07	3519.68	24.54	25.21	0.67	3495.04
RW - 1	05/01/07	3519.68	24.53	25.13	0.60	3495.06
RW - 1	05/10/07	3519.68	24.56	25.53	0.97	3494.97
RW - 1	05/17/07	3519.68	24.41	25.73	1.32	3495.07
RW - 1	05/21/07	3519.68	24.44	25.19	0.75	3495.13
RW - 1	05/25/07	3519.68	24.44	25.20	0.76	3495.13
RW - 1	05/29/07	3519.68	24.40	25.49	1.09	3495.12
RW - 1	06/05/07	3519.68	24.49	25.11	0.62	3495.10
RW - 1	06/07/07	3519.68	24.53	24.93	0.40	3495.09
RW - 1	06/12/07	3519.68	24.55	25.31	0.76	3495.02
RW - 1	06/14/07	3519.68	24.59	25.13	0.54	3495.01
RW - 1	06/19/07	3519.68	24.72	25.81	1.09	3494.80
RW - 1	06/28/07	3519.68	24.78	26.06	1.28	3494.71
RW - 1	07/02/07	3519.68	24.83	26.13	1.30	3494.66
RW - 1	07/06/07	3519.68	24.97	26.33	1.36	3494.51
RW - 1	07/09/07	3519.68	24.95	26.26	1.31	3494.53
RW - 1	07/12/07	3519.68	25.08	26.24	1.16	3494.43
RW - 1	07/17/07	3519.68	25.09	26.74	1.65	3494.34
RW - 1	07/19/07	3519.68	25.16	26.20	1.04	3494.36
RW - 1	07/24/07	3519.68	25.16	26.72	1.56	3494.29
RW - 1	07/25/07	3519.68	25.38	25.98	0.60	3494.21
RW - 1	07/31/07	3519.68	25.34	27.71	2.37	3493.98

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	08/09/07	3519.68	25.36	26.94	1.58	3494.08
RW - 1	08/14/07	3519.68	25.47	26.74	1.27	3494.02
RW - 1	08/16/07	3519.68	25.56	26.32	0.76	3494.01
RW - 1	08/22/07	3519.68	25.58	26.87	1.29	3493.91
RW - 1	08/24/07	3519.68	25.60	27.12	1.52	3493.85
RW - 1	08/27/07	3519.68	25.69	26.60	0.91	3493.85
RW - 1	08/31/07	3519.68	25.71	26.78	1.07	3493.81
RW - 1	09/07/07	3519.68	25.73	27.18	1.45	3493.73
RW - 1	09/10/07	3519.68	25.71	26.97	1.26	3493.78
RW - 1	09/17/07	3519.68	25.55	26.81	1.26	3493.94
RW - 1	09/25/07	3519.68	25.48	26.76	1.28	3494.01
RW - 1	09/28/07	3519.68	25.41	26.08	0.67	3494.17
RW - 1	10/03/07	3519.68	25.36	26.02	0.66	3494.22
RW - 1	10/10/07	3519.68	25.31	26.05	0.74	3494.26
RW - 1	10/12/07	3519.68	25.30	25.65	0.35	3494.33
RW - 1	10/16/07	3519.68	25.31	25.73	0.42	3494.31
RW - 1	10/19/07	3519.68	25.29	25.64	0.35	3494.34
RW - 1	10/29/07	3519.68	25.31	25.92	0.61	3494.28
RW - 1	11/02/07	3519.68	25.31	25.87	0.56	3494.29
RW - 1	11/09/07	3519.68	25.20	26.19	0.99	3494.33
RW - 1	11/14/07	3519.68	25.24	26.00	0.76	3494.33
RW - 1	11/16/07	3519.68	25.23	25.71	0.48	3494.38
RW - 1	11/28/07	3519.68	25.19	26.11	0.92	3494.35
RW - 1	11/30/07	3519.68	25.18	25.69	0.51	3494.42
RW - 1	12/07/07	3519.68	25.23	25.66	0.43	3494.39
RW - 1	12/14/07	3519.68	25.79	26.61	0.82	3493.77
RW - 1	12/18/07	3519.68	25.21	25.72	0.51	3494.39
RW - 1	01/09/08	3519.68	25.03	26.25	1.22	3494.47
RW - 1	01/16/08	3519.68	25.10	26.08	0.98	3494.43
RW - 1	01/18/08	3519.68	25.11	25.78	0.67	3494.47
RW - 1	01/22/08	3519.68	25.08	25.82	0.74	3494.49
RW - 1	02/07/08	3519.68	25.02	25.97	0.95	3494.52
RW - 1	02/13/08	3519.68	25.00	26.14	1.14	3494.51
RW - 1	02/15/08	3519.68	25.11	25.55	0.44	3494.50
RW - 1	02/21/08	3519.68	25.08	25.56	0.48	3494.53
RW - 1	02/28/08	3519.68	25.05	25.61	0.56	3494.55
RW - 1	03/14/08	3519.68	25.08	25.99	0.91	3494.46
RW - 1	03/20/08	3519.68	25.06	25.56	0.50	3494.55
RW - 1	03/24/08	3519.68	25.02	25.53	0.51	3494.58
RW - 1	04/03/08	3519.68	25.03	25.52	0.49	3494.58
RW - 1	04/07/08	3519.68	25.02	25.41	0.39	3494.60
RW - 1	04/23/08	3519.68	24.96	25.87	0.91	3494.58

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	05/08/08	3519.68	25.02	25.73	0.71	3494.55
RW - 1	05/08/08	3519.68	25.02	25.73	0.71	3494.55
RW - 1	05/15/08	3519.68	25.05	25.62	0.57	3494.54
RW - 1	05/18/08	3519.68	25.07	25.42	0.35	3494.56
RW - 1	05/30/08	3519.68	25.22	26.01	0.79	3494.34
RW - 1	06/04/08	3519.68	25.35	25.79	0.44	3494.26
RW - 1	06/06/08	3519.68	25.46	25.68	0.22	3494.19
RW - 1	06/16/08	3519.68	25.66	26.17	0.51	3493.94
RW - 1	06/25/08	3519.68	25.81	26.82	1.01	3493.72
RW - 1	06/30/08	3519.68	25.88	26.55	0.67	3493.70
RW - 1	07/14/08	3519.68	25.86	27.03	1.17	3493.64
RW - 1	07/16/08	3519.68	26.00	26.36	0.36	3493.63
RW - 1	07/23/08	3519.68	25.99	26.69	0.70	3493.59
RW - 1	07/29/08	3519.68	26.05	26.73	0.68	3493.53
RW - 1	08/01/08	3519.68	26.11	26.52	0.41	3493.51
RW - 1	08/11/08	3519.68	26.12	27.27	1.15	3493.39
RW - 1	08/18/08	3519.68	26.17	27.09	0.92	3493.37
RW - 1	08/28/08	3519.68	26.05	27.16	1.11	3493.46
RW - 1	09/02/08	3519.68	26.02	26.71	0.69	3493.56
RW - 1	09/09/08	3519.68	25.91	26.51	0.60	3493.68
RW - 1	09/18/08	3519.68	25.75	26.37	0.62	3493.84
RW - 1	09/23/08	3519.68	25.76	26.19	0.43	3493.86
RW - 1	09/30/08	3519.68	25.71	26.24	0.53	3493.89
RW - 1	10/07/08	3519.68	25.69	26.02	0.33	3493.94
RW - 1	10/15/08	3519.68	25.70	26.19	0.49	3493.91
RW - 1	10/16/08	3519.68	25.82	26.09	0.27	3493.82
RW - 1	10/22/08	3519.68	25.64	26.00	0.36	3493.99
RW - 1	10/28/08	3519.68	25.60	26.08	0.48	3494.01
RW - 1	10/30/08	3519.68	25.58	25.76	0.18	3494.07
RW - 1	11/03/08	3519.68	25.54	29.53	3.99	3493.54
RW - 1	11/08/08	3519.68	25.54	25.93	0.39	3494.08
RW - 1	11/10/08	3519.68	25.49	27.74	2.25	3493.85
RW - 1	11/17/08	3519.68	26.25	26.81	0.56	3493.35
RW - 1	11/24/08	3519.68	25.78	27.31	1.53	3493.67
RW - 1	11/24/08	3519.68	25.47	26.51	1.04	3494.05
RW - 1	12/01/08	3519.68	26.82	27.43	0.61	3492.77
RW - 1	12/05/08	3519.68	26.92	27.38	0.46	3492.69
RW - 1	12/08/08	3519.68	26.13	26.42	0.29	3493.51
RW - 1	12/15/08	3519.68	25.37	27.11	1.74	3494.05
RW - 1	12/17/08	3519.68	25.21	25.36	0.15	3494.45
RW - 1	12/22/08	3519.68	25.46	25.67	0.21	3494.19
RW - 1	01/06/09	3519.68	25.31	25.71	0.40	3494.31

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	01/08/09	3519.68	25.29	25.61	0.32	3494.34
RW - 1	01/12/09	3519.68	25.29	25.61	0.32	3494.34
RW - 1	01/15/09	3519.68	25.34	25.51	0.17	3494.31
RW - 1	01/19/09	3519.68	25.41	25.49	0.08	3494.26
RW - 1	01/21/09	3519.68	25.32	25.44	0.12	3494.34
RW - 1	01/26/09	3519.68	25.29	25.53	0.24	3494.35
RW - 1	02/04/09	3519.68	25.28	25.58	0.30	3494.36
RW - 1	02/12/09	3519.68	25.21	25.68	0.47	3494.40
RW - 1	02/25/09	3519.68	25.22	25.90	0.68	3494.36
RW - 1	03/03/09	3519.68	25.27	26.00	0.73	3494.30
RW - 1	03/05/09	3519.68	25.32	25.96	0.64	3494.26
RW - 1	03/10/09	3519.68	25.18	25.81	0.63	3494.41
RW - 1	03/16/09	3519.68	25.24	25.43	0.19	3494.41
RW - 1	03/18/09	3519.68	25.34	25.99	0.65	3494.24
RW - 1	03/20/09	3519.68	25.25	25.39	0.14	3494.41
RW - 1	03/25/09	3519.68	25.21	25.34	0.13	3494.45
RW - 1	03/26/09	3519.68	25.21	25.29	0.08	3494.46
RW - 1	04/02/09	3519.68	25.36	26.02	0.66	3494.22
RW - 1	04/07/09	3519.68	25.19	25.45	0.26	3494.45
RW - 1	04/09/09	3519.68	25.38	26.00	0.62	3494.21
RW - 1	04/14/09	3519.68	25.16	25.35	0.19	3494.49
RW - 1	04/16/09	3519.68	25.19	25.28	0.09	3494.48
RW - 1	04/24/09	3519.68	25.36	25.94	0.58	3494.23
RW - 1	04/28/09	3519.68	25.20	25.46	0.26	3494.44
RW - 1	05/07/09	3519.68	25.21	25.42	0.21	3494.44
RW - 1	05/19/09	3519.68	25.36	25.85	0.49	3494.25
RW - 1	06/04/09	3519.68	25.56	26.26	0.70	3494.02
RW - 1	06/11/09	3519.68	25.70	26.21	0.51	3493.90
RW - 1	06/15/09	3519.68	25.67	26.20	0.53	3493.93
RW - 1	06/22/09	3519.68	25.71	26.55	0.84	3493.84
RW - 1	06/25/09	3519.68	25.28	26.26	0.98	3494.25
RW - 1	06/25/09	3519.68	25.40	26.02	0.62	3494.19
RW - 1	07/01/09	3519.68	25.94	26.04	0.10	3493.73
RW - 1	07/08/09	3519.68	25.96	26.41	0.45	3493.65
RW - 1	07/10/09	3519.68	25.98	26.08	0.10	3493.69
RW - 1	07/14/09	3519.68	26.10	26.42	0.32	3493.53
RW - 1	07/15/09	3519.68	26.21	26.34	0.13	3493.45
RW - 1	07/24/09	3519.68	26.13	26.28	0.15	3493.53
RW - 1	07/27/09	3519.68	26.20	26.59	0.39	3493.42
RW - 1	07/31/09	3519.68	26.09	26.45	0.36	3493.54
RW - 1	08/03/09	3519.68	26.09	26.60	0.51	3493.51
RW - 1	08/04/09	3519.68	26.04	26.23	0.19	3493.61

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	08/07/09	3519.68	26.15	26.28	0.13	3493.51
RW - 1	08/10/09	3519.68	26.27	26.60	0.33	3493.36
RW - 1	08/17/09	3519.68	26.29	26.79	0.50	3493.32
RW - 1	08/21/09	3519.68	26.30	26.70	0.40	3493.32
RW - 1	08/25/09	3519.68	26.44	26.88	0.44	3493.17
RW - 1	09/01/09	3519.68	26.46	26.95	0.49	3493.15
RW - 1	09/03/09	3519.68	26.49	26.58	0.09	3493.18
RW - 1	09/08/09	3519.68	26.49	26.88	0.39	3493.13
RW - 1	09/10/09	3519.68	26.50	27.09	0.59	3493.09
RW - 1	09/15/09	3519.68	26.51	26.87	0.36	3493.12
RW - 1	09/28/09	3519.68	26.36	27.36	1.00	3493.17
RW - 1	10/01/09	3519.68	26.48	26.73	0.25	3493.16
RW - 1	10/05/09	3519.68	26.50	26.75	0.25	3493.14
RW - 1	10/06/09	3519.68	26.53	26.85	0.32	3493.10
RW - 1	10/12/09	3519.68	26.54	26.96	0.42	3493.08
RW - 1	10/15/09	3519.68	26.58	26.82	0.24	3493.06
RW - 1	10/19/09	3519.68	26.61	26.90	0.29	3493.03
RW - 1	10/21/09	3519.68	26.51	26.68	0.17	3493.14
RW - 1	10/26/09	3519.68	26.59	26.89	0.30	3493.05
RW - 1	10/28/09	3519.68	26.45	26.67	0.22	3493.20
RW - 1	11/03/09	3519.68	26.53	27.07	0.54	3493.07
RW - 1	11/04/09	3519.68	26.44	26.64	0.20	3493.21
RW - 1	11/17/09	3519.68	26.29	27.11	0.82	3493.27
RW - 1	12/14/09	3519.68	26.16	27.11	0.95	3493.38
RW - 1	12/22/09	3519.68	26.20	26.30	0.10	3493.47
RW - 1	01/04/10	3519.68	26.76	26.84	0.08	3492.91
RW - 1	02/01/10	3519.68	26.21	27.05	0.84	3493.34
RW - 1	02/04/10	3519.68	26.08	26.92	0.84	3493.47
RW - 1	02/12/10	3519.68	26.02	26.45	0.43	3493.60
RW - 1	02/19/10	3519.68	25.92	26.24	0.32	3493.71
RW - 1	02/26/10	3519.68	25.96	26.32	0.36	3493.67
RW - 1	03/01/10	3519.68	25.98	26.19	0.21	3493.67
RW - 1	03/04/10	3519.68	25.92	26.10	0.18	3493.73
RW - 1	03/09/10	3519.68	25.84	26.03	0.19	3493.81
RW - 1	03/11/10	3519.68	25.86	25.96	0.10	3493.81
RW - 1	03/15/10	3519.68	25.85	25.92	0.07	3493.82
RW - 1	03/17/10	3519.68	25.70	25.81	0.11	3493.96
RW - 1	03/22/10	3519.68	25.69	25.85	0.16	3493.97
RW - 1	03/23/10	3519.68	25.72	25.95	0.23	3493.93
RW - 1	03/29/10	3519.68	25.59	25.91	0.32	3494.04
RW - 1	04/05/10	3519.68	25.62	25.90	0.28	3494.02
RW - 1	04/08/10	3519.68	25.58	25.72	0.14	3494.08

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	04/14/10	3519.68	25.64	25.88	0.24	3494.00
RW - 1	04/16/10	3519.68	25.50	25.64	0.14	3494.16
RW - 1	04/22/10	3519.68	25.52	25.70	0.18	3494.13
RW - 1	04/26/10	3519.68	25.58	25.76	0.18	3494.07
RW - 1	04/28/10	3519.68	25.88	25.98	0.10	3493.79
RW - 1	04/30/10	3519.68	25.55	25.65	0.10	3494.12
RW - 1	05/04/10	3519.68	25.51	25.64	0.13	3494.15
RW - 1	05/05/10	3519.68	25.42	25.65	0.23	3494.23
RW - 1	05/13/10	3519.68	25.44	25.65	0.21	3494.21
RW - 1	05/14/10	3519.68	25.51	25.64	0.13	3494.15
RW - 1	05/19/10	3519.68	25.43	25.66	0.23	3494.22
RW - 1	05/24/10	3519.68	25.43	25.65	0.22	3494.22
RW - 1	05/28/10	3519.68	25.58	25.76	0.18	3494.07
RW - 1	06/04/10	3519.68	25.47	25.57	0.10	3494.20
RW - 1	06/09/10	3519.68	25.80	25.84	0.04	3493.87
RW - 1	06/10/10	3519.68	25.76	25.88	0.12	3493.90
RW - 1	06/16/10	3519.68	25.86	25.95	0.09	3493.81
RW - 1	06/24/10	3519.68	25.98	26.03	0.05	3493.69
RW - 1	06/29/10	3519.68	26.05	26.34	0.29	3493.59
RW - 1	07/09/10	3519.68	25.61	26.36	0.75	3493.96
RW - 1	07/13/10	3519.68	25.61	26.25	0.64	3493.97
RW - 1	07/19/10	3519.68	25.44	26.20	0.76	3494.13
RW - 1	07/28/10	3519.68	25.37	26.20	0.83	3494.19
RW - 1	08/03/10	3519.68	25.47	26.09	0.62	3494.12
RW - 1	08/04/10	3519.68	25.31	26.00	0.69	3494.27
RW - 1	08/19/10	3519.68	25.31	26.11	0.80	3494.25
RW - 1	08/27/10	3519.68	25.36	26.02	0.66	3494.22
RW - 1	08/31/10	3519.68	25.40	26.03	0.63	3494.19
RW - 1	09/17/10	3519.68	25.44	26.08	0.64	3494.14
RW - 1	10/13/10	3519.68	25.47	26.09	0.62	3494.12
RW - 1	11/02/10	3519.68	25.63	26.29	0.66	3493.95
RW - 1	11/05/10	3519.68	25.48	26.01	0.53	3494.12
RW - 1	11/10/10	3519.68	25.50	26.50	1.00	3494.03
RW - 1	11/19/10	3519.68	25.52	26.47	0.95	3494.02
RW - 1	12/01/10	3519.68	25.47	26.01	0.54	3494.13
RW - 1	12/09/10	3519.68	25.40	26.05	0.65	3494.18
RW - 1	01/04/11	3519.68	25.73	26.12	0.39	3493.89
RW - 1	01/12/11	3519.68	26.50	26.79	0.29	3493.14
RW - 1	01/20/11	3519.68	25.33	26.02	0.69	3494.25
RW - 1	01/27/11	3519.68	26.50	26.89	0.39	3493.12
RW - 1	02/02/11	3519.68	26.21	26.50	0.29	3493.43
RW - 1	02/10/11	3519.68	26.50	26.87	0.37	3493.12

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	02/21/12	3519.68	26.67	27.26	0.59	3492.92
RW - 1	02/23/12	3519.68	26.61	28.99	2.38	3492.71
RW - 1	02/28/12	3519.68	26.42	26.80	0.38	3493.20
RW - 1	03/02/12	3519.68	26.14	26.49	0.35	3493.49
RW - 1	03/06/12	3519.68	26.63	27.15	0.52	3492.97
RW - 1	03/08/12	3519.68	26.12	26.33	0.21	3493.53
RW - 1	03/13/12	3519.68	26.44	26.90	0.46	3493.17
RW - 1	03/15/12	3519.68	26.29	26.50	0.21	3493.36
RW - 1	03/20/12	3519.68	25.67	26.05	0.38	3493.95
RW - 1	04/17/12	3519.68	25.79	26.43	0.64	3493.79
RW - 1	04/19/12	3519.68	25.80	26.23	0.43	3493.82
RW - 1	04/24/12	3519.68	25.80	26.23	0.43	3493.82
RW - 1	05/02/12	3519.68	25.84	26.44	0.60	3493.75
RW - 1	05/08/12	3519.68	25.83	26.44	0.61	3493.76
RW - 1	05/15/12	3519.68	25.85	26.55	0.70	3493.73
RW - 1	06/01/12	3519.68	25.76	26.77	1.01	3493.77
RW - 1	06/05/12	3519.68	25.78	26.54	0.76	3493.79
RW - 1	06/12/12	3519.68	25.88	26.41	0.53	3493.72
RW - 1	06/19/12	3519.68	25.79	26.47	0.68	3493.79
RW - 1	06/22/12	3519.68	25.82	26.45	0.63	3493.77
RW - 1	06/25/12	3519.68	25.86	26.34	0.48	3493.75
RW - 1	07/03/12	3519.68	25.98	26.49	0.51	3493.62
RW - 1	07/10/12	3519.68	26.04	26.48	0.44	3493.57
RW - 1	07/18/12	3519.68	26.06	26.48	0.42	3493.56
RW - 1	08/06/12	3519.68	26.32	26.80	0.48	3493.29
RW - 1	09/06/12	3519.68	26.62	27.36	0.74	3492.95
RW - 1	09/11/12	3519.68	26.69	27.06	0.37	3492.93
RW - 1	09/25/12	3519.68	26.75	27.03	0.28	3492.89
RW - 1	10/09/12	3519.68	26.55	26.80	0.25	3493.09
RW - 1	10/16/12	3519.68	26.45	26.70	0.25	3493.19
RW - 1	10/24/12	3519.68	26.40	26.71	0.31	3493.23
RW - 1	11/13/12	3519.68	26.25	26.79	0.54	3493.35
RW - 1	12/21/12	3519.68	26.07	26.96	0.89	3493.48
RW - 1	01/15/13	3519.68	26.02	26.81	0.79	3493.54
RW - 1	01/24/13	3519.68	26.01	26.85	0.84	3493.54
RW - 1	01/31/13	3519.68	26.00	26.86	0.86	3493.55
RW - 1	02/07/13	3519.68	25.97	26.82	0.85	3493.58
RW - 1	02/20/13	3519.68	25.91	26.83	0.92	3493.63
RW - 1	03/29/13	3519.68	25.83	26.86	1.03	3493.70
RW - 1	04/03/13	3519.68	25.82	26.82	1.00	3493.71
RW - 1	04/09/13	3519.68	25.81	26.75	0.94	3493.73
RW - 1	04/17/13	3519.68	25.87	26.16	0.29	3493.77

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	04/24/13	3519.68	25.85	26.19	0.34	3493.78
RW - 1	05/02/13	3519.68	25.88	26.25	0.37	3493.74
RW - 1	05/03/13	3519.68	25.89	26.14	0.25	3493.75
RW - 1	05/07/13	3519.68	25.84	26.04	0.20	3493.81
RW - 1	05/10/13	3519.68	25.88	26.18	0.30	3493.76
RW - 1	05/17/13	3519.68	25.84	26.05	0.21	3493.81
RW - 1	05/20/13	3519.68	25.88	26.17	0.29	3493.76
RW - 1	05/23/13	3519.68	25.88	26.05	0.17	3493.77
RW - 1	05/30/13	3519.68	25.88	26.12	0.24	3493.76
RW - 1	06/04/13	3519.68	25.96	26.09	0.13	3493.70
RW - 1	06/06/13	3519.68	25.97	26.06	0.09	3493.70
RW - 1	06/12/13	3519.68	26.01	26.09	0.08	3493.66
RW - 1	06/20/13	3519.68	26.12	26.27	0.15	3493.54
RW - 1	06/27/13	3519.68	26.20	26.37	0.17	3493.45
RW - 1	07/02/13	3519.68	26.27	26.45	0.18	3493.38
RW - 1	07/08/13	3519.68	26.35	26.56	0.21	3493.30
RW - 1	07/23/13	3519.68	26.31	26.63	0.32	3493.32
RW - 1	07/30/13	3519.68	26.33	26.52	0.19	3493.32
RW - 1	08/09/13	3519.68	26.32	26.64	0.32	3493.31
RW - 1	08/14/13	3519.68	26.35	26.68	0.33	3493.28
RW - 1	08/14/13	3519.68	26.35	26.68	0.33	3493.28
RW - 1	08/22/13	3519.68	26.39	26.71	0.32	3493.24
RW - 1	08/30/13	3519.68	26.45	26.73	0.28	3493.19
RW - 1	09/06/13	3519.68	26.55	26.75	0.20	3493.10
RW - 1	09/09/13	3519.68	26.58	26.77	0.19	3493.07
RW - 1	09/12/13	3519.68	26.58	26.72	0.14	3493.08
RW - 1	09/18/13	3519.68	26.66	26.79	0.13	3493.00
RW - 1	09/26/13	3519.68	26.69	26.82	0.13	3492.97
RW - 1	09/28/13	3519.68	26.70	26.81	0.11	3492.96
RW - 1	10/02/13	3519.68	26.74	26.83	0.09	3492.93
RW - 1	10/03/13	3519.68	26.73	26.79	0.06	3492.94
RW - 1	10/08/13	3519.68	26.77	26.84	0.07	3492.90
RW - 1	10/09/13	3519.68	26.74	26.80	0.06	3492.93
RW - 1	10/16/13	3519.68	26.78	26.80	0.02	3492.90
RW - 1	10/23/13	3519.68	26.62	26.71	0.09	3493.05
RW - 1	10/30/13	3519.68	26.54	26.67	0.13	3493.12
RW - 1	11/15/13	3519.68	26.42	26.69	0.27	3493.22
RW - 1	11/20/13	3519.68	26.38	26.68	0.30	3493.26
RW - 1	12/13/13	3519.68	26.25	26.72	0.47	3493.36
RW - 1	12/19/13	3519.68	26.24	26.76	0.52	3493.36
RW - 1	12/24/13	3519.68	26.25	26.59	0.34	3493.38
RW - 1	12/31/13	3519.68	26.25	26.58	0.33	3493.38

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	01/09/14	3519.68	26.17	26.51	0.34	3493.46
RW - 1	01/10/14	3519.68	26.20	26.58	0.38	3493.42
RW - 1	01/15/14	3519.68	26.17	26.52	0.35	3493.46
RW - 1	01/23/14	3519.68	26.16	26.60	0.44	3493.45
RW - 1	01/29/14	3519.68	26.18	26.65	0.47	3493.43
RW - 1	02/13/14	3519.68	26.09	26.67	0.58	3493.50
RW - 1	02/17/14	3519.68	26.11	26.68	0.57	3493.48
RW - 1	02/20/14	3519.68	26.09	26.66	0.57	3493.50
RW - 1	02/27/14	3519.68	26.05	26.60	0.55	3493.55
RW - 1	03/11/14	3519.68	26.02	26.67	0.65	3493.56
RW - 1	03/27/14	3519.68	25.94	26.66	0.72	3493.63
RW - 1	04/01/14	3519.68	25.98	26.43	0.45	3493.63
RW - 1	04/09/14	3519.68	25.96	26.40	0.44	3493.65
RW - 1	04/10/14	3519.68	25.97	26.43	0.46	3493.64
RW - 1	04/17/14	3519.68	25.94	26.42	0.48	3493.67
RW - 1	04/18/14	3519.68	25.96	26.19	0.23	3493.69
RW - 1	04/29/14	3519.68	25.90	26.36	0.46	3493.71
RW - 1	05/05/14	3519.68	25.92	26.25	0.33	3493.71
RW - 1	05/13/14	3519.68	26.02	26.21	0.19	3493.63
RW - 1	05/15/14	3519.68	25.98	26.13	0.15	3493.68
RW - 1	05/20/14	3519.68	25.25	25.46	0.21	3494.40
RW - 1	05/28/14	3519.68	26.10	26.43	0.33	3493.53
RW - 1	05/29/14	3519.68	26.15	26.23	0.08	3493.52
RW - 1	06/02/14	3519.68	26.17	26.47	0.30	3493.47
RW - 1	06/10/14	3519.68	26.38	26.49	0.11	3493.28
RW - 1	06/12/14	3519.68	26.33	26.51	0.18	3493.32
RW - 1	06/17/14	3519.68	26.38	26.64	0.26	3493.26
RW - 1	06/27/14	3519.68	26.52	26.80	0.28	3493.12
RW - 1	06/30/14	3519.68	26.54	26.68	0.14	3493.12
RW - 1	07/02/14	3519.68	26.68	26.73	0.05	3492.99
RW - 1	07/10/14	3519.68	26.64	26.84	0.20	3493.01
RW - 1	07/23/14	3519.68	26.76	27.22	0.46	3492.85
RW - 1	07/29/14	3519.68	26.82	28.31	1.49	3492.64
RW - 1	08/05/14	3519.68	26.86	27.49	0.63	3492.73
RW - 1	08/07/14	3519.68	26.92	26.98	0.06	3492.75
RW - 1	09/02/14	3519.68	26.99	27.56	0.57	3492.60
RW - 1	09/25/14	3519.68	25.95	26.38	0.43	3493.67
RW - 1	10/07/14	3519.68	25.98	26.51	0.53	3493.62
RW - 1	10/16/14	3519.68	25.95	26.38	0.43	3493.67
RW - 1	10/17/14	3519.68	25.97	26.21	0.24	3493.67
RW - 1	10/22/14	3519.68	25.95	26.17	0.22	3493.70
RW - 1	10/28/14	3519.68	25.99	26.16	0.17	3493.66

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	11/04/14	3519.68	25.95	26.27	0.32	3493.68
RW - 1	11/06/14	3519.68	25.94	26.04	0.10	3493.73
RW - 1	11/12/14	3519.68	25.88	26.11	0.23	3493.77
RW - 1	11/18/14	3519.68	25.88	26.08	0.20	3493.77
RW - 1	12/02/14	3519.68	25.80	26.23	0.43	3493.82
RW - 1	12/09/14	3519.68	25.79	26.05	0.26	3493.85
RW - 1	12/11/14	3519.68	25.80	26.02	0.22	3493.85
RW - 1	12/18/14	3519.68	25.87	26.04	0.17	3493.78
RW - 1	12/19/14	3519.68	25.78	26.26	0.48	3493.83
RW - 1	12/23/14	3519.68	25.81	25.98	0.17	3493.84
RW - 1	12/30/14	3519.68	25.68	25.98	0.30	3493.96
RW - 1	01/06/15	3519.68	25.74	25.91	0.17	3493.91
RW - 1	01/08/15	3519.68	25.73	25.82	0.09	3493.94
RW - 1	01/13/15	3519.68	25.73	25.90	0.17	3493.92
RW - 1	01/15/15	3519.68	25.73	25.82	0.09	3493.94
RW - 1	02/03/15	3519.68	25.66	25.85	0.19	3493.99
RW - 1	02/06/15	3519.68	25.64	25.81	0.17	3494.01
RW - 1	02/12/15	3519.68	25.67	25.84	0.17	3493.98
RW - 1	03/04/15	3519.68	25.61	25.88	0.27	3494.03
RW - 1	03/10/15	3519.68	25.60	25.76	0.16	3494.06
RW - 1	03/16/15	3519.68	25.58	25.72	0.14	3494.08
RW - 1	03/18/15	3519.68	25.59	25.71	0.12	3494.07
RW - 1	03/25/15	3519.68	25.53	25.66	0.13	3494.13
RW - 1	03/31/15	3519.68	25.52	25.63	0.11	3494.14
RW - 1	04/02/15	3519.68	25.53	25.60	0.07	3494.14
RW - 1	04/06/15	3519.68	25.52	25.59	0.07	3494.15
RW - 1	04/08/15	3519.68	25.49	25.55	0.06	3494.18
RW - 1	04/10/15	3519.68	25.50	25.56	0.06	3494.17
RW - 1	04/14/15	3519.68	25.48	25.57	0.09	3494.19
RW - 1	04/16/15	3519.68	25.45	25.51	0.06	3494.22
RW - 1	04/22/15	3519.68	25.43	25.49	0.06	3494.24
RW - 1	04/23/15	3519.68	25.41	25.48	0.07	3494.26
RW - 1	04/28/15	3519.68	25.41	25.50	0.09	3494.26
RW - 1	04/30/15	3519.68	25.38	25.42	0.04	3494.29
RW - 1	05/06/15	3519.68	25.45	25.50	0.05	3494.22
RW - 1	05/08/15	3519.68	25.35	25.46	0.11	3494.31
RW - 1	05/13/15	3519.68	25.33	25.41	0.08	3494.34
RW - 1	05/21/15	3519.68	25.33	25.45	0.12	3494.33
RW - 1	05/28/15	3519.68	25.28	25.35	0.07	3494.39
RW - 1	06/02/15	3519.68	25.29	25.40	0.11	3494.37
RW - 1	06/04/15	3519.68	25.32	25.38	0.06	3494.35
RW - 1	06/09/15	3519.68	25.35	25.41	0.06	3494.32

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	06/18/15	3519.68	25.37	25.41	0.04	3494.30
RW - 1	06/30/15	3519.68	25.41	25.43	0.02	3494.27
RW - 1	07/02/15	3519.68	-	25.43	0.00	3494.25
RW - 1	07/07/15	3519.68	-	25.57	0.00	3494.11
RW - 1	07/09/15	3519.68	-	25.53	0.00	3494.15
RW - 1	07/13/15	3519.68	-	25.54	0.00	3494.14
RW - 1	07/15/15	3519.68	-	25.57	0.00	3494.11
RW - 1	07/20/15	3519.68	-	25.66	0.00	3494.02
RW - 1	07/28/15	3519.68	-	25.75	0.00	3493.93
RW - 1	07/29/15	3519.68	-	25.77	0.00	3493.91
RW - 1	07/30/15	3519.68	-	25.78	0.00	3493.90
RW - 1	08/03/15	3519.68	-	25.81	0.00	3493.87
RW - 1	08/11/15	3519.68	-	25.90	0.00	3493.78
RW - 1	08/12/15	3519.68	-	25.88	0.00	3493.80
RW - 1	08/18/15	3519.68	-	25.94	0.00	3493.74
RW - 1	08/19/15	3519.68	-	25.97	0.00	3493.71
RW - 1	08/21/15	3519.68	-	26.00	0.00	3493.68
RW - 1	08/26/15	3519.68	-	25.96	0.00	3493.72
RW - 1	08/28/15	3519.68	-	26.00	0.00	3493.68
RW - 1	08/31/15	3519.68	-	25.99	0.00	3493.69
RW - 1	09/03/15	3519.68	-	25.96	0.00	3493.72
RW - 1	09/08/15	3519.68	-	26.05	0.00	3493.63
RW - 1	09/10/15	3519.68	-	26.05	0.00	3493.63
RW - 1	09/14/15	3519.68	-	26.06	0.00	3493.62
RW - 1	09/17/15	3519.68	-	26.09	0.00	3493.59
RW - 1	09/21/15	3519.68	-	26.13	0.00	3493.55
RW - 1	09/23/15	3519.68	-	26.13	0.00	3493.55
RW - 1	09/29/15	3519.68	-	26.12	0.00	3493.56
RW - 1	10/01/15	3519.68	-	26.11	0.00	3493.57
RW - 1	10/07/15	3519.68	-	26.06	0.00	3493.62
RW - 1	10/08/15	3519.68	-	26.06	0.00	3493.62
RW - 1	10/12/15	3519.68	-	26.01	0.00	3493.67
RW - 1	10/14/15	3519.68	-	25.96	0.00	3493.72
RW - 1	10/22/15	3519.68	25.88	25.94	0.06	3493.79
RW - 1	10/23/15	3519.68	-	25.91	0.00	3493.77
RW - 1	10/27/15	3519.68	-	25.83	0.00	3493.85
RW - 1	11/02/15	3519.68	-	25.77	0.00	3493.91
RW - 1	11/05/15	3519.68	-	25.81	0.00	3493.87
RW - 1	11/11/15	3519.68	-	25.74	0.00	3493.94
RW - 1	12/01/15	3519.68	-	25.63	0.00	3494.05
RW - 1	12/03/15	3519.68	-	25.74	0.00	3493.94
RW - 1	12/08/15	3519.68	-	25.61	0.00	3494.07

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	12/10/15	3519.68	-	25.60	0.00	3494.08
RW - 1	12/15/15	3519.68	-	25.59	0.00	3494.09
RW - 1	12/21/15	3519.68	-	25.55	0.00	3494.13
RW - 1	12/23/15	3519.68	-	25.54	0.00	3494.14
RW - 1	01/05/16	3519.68	25.49	25.50	0.01	3494.19
RW - 1	01/07/16	3519.68	-	25.52	0.00	3494.16
RW - 1	01/13/16	3519.68	-	25.49	0.00	3494.19
RW - 1	01/14/15	3519.68	-	25.49	0.00	3494.19
RW - 1	01/19/16	3519.68	-	25.48	0.00	3494.20
RW - 1	01/22/16	3519.68	-	25.49	0.00	3494.19
RW - 1	01/25/16	3519.68	-	25.47	0.00	3494.21
RW - 1	01/27/16	3519.68	-	25.48	0.00	3494.20
RW - 1	02/02/16	3519.68	-	25.45	0.00	3494.23
RW - 1	02/04/16	3519.68	-	25.46	0.00	3494.22
RW - 1	02/10/16	3519.68	-	25.42	0.00	3494.26
RW - 1	02/17/16	3519.68	-	25.40	0.00	3494.28
RW - 1	02/18/16	3519.68	-	25.40	0.00	3494.28
RW - 1	03/03/16	3519.68	25.36	25.39	0.03	3494.32
RW - 1	03/04/16	3519.68	-	25.35	0.00	3494.33
RW - 1	03/08/16	3519.68	-	25.33	0.00	3494.35
RW - 1	03/10/16	3519.68	-	25.34	0.00	3494.34
RW - 1	03/16/16	3519.68	-	25.28	0.00	3494.40
RW - 1	03/18/16	3519.68	-	25.33	0.00	3494.35
RW - 1	03/22/16	3519.68	-	25.30	0.00	3494.38
RW - 1	03/29/16	3519.68	-	25.25	0.00	3494.43
RW - 1	03/31/16	3519.68	-	25.28	0.00	3494.40
RW - 1	04/05/16	3519.68	-	25.22	0.00	3494.46
RW - 1	04/07/16	3519.68	-	25.24	0.00	3494.44
RW - 1	04/12/16	3519.68	-	25.23	0.00	3494.45
RW - 1	04/14/16	3519.68	-	25.20	0.00	3494.48
RW - 1	04/18/16	3519.68	-	25.22	0.00	3494.46
RW - 1	04/20/16	3519.68	-	25.17	0.00	3494.51
RW - 1	04/25/16	3519.68	-	25.16	0.00	3494.52
RW - 1	04/28/16	3519.68	-	25.15	0.00	3494.53
RW - 1	05/04/16	3519.68	-	25.13	0.00	3494.55
RW - 1	05/06/16	3519.68	-	25.12	0.00	3494.56
RW - 1	05/12/16	3519.68	-	25.18	0.00	3494.50
RW - 1	05/17/16	3519.68	-	25.23	0.00	3494.45
RW - 1	05/19/16	3519.68	-	25.20	0.00	3494.48
RW - 1	05/24/16	3519.68	-	25.24	0.00	3494.44
RW - 1	06/02/16	3519.68	-	25.35	0.00	3494.33
RW - 1	06/08/16	3519.68	-	25.37	0.00	3494.31

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	06/10/16	3519.68	-	25.42	0.00	3494.26
RW - 1	06/15/16	3519.68	-	25.45	0.00	3494.23
RW - 1	06/17/16	3519.68	-	25.48	0.00	3494.20
RW - 1	06/28/16	3519.68	-	25.66	0.00	3494.02
RW - 1	06/30/16	3519.68	-	25.66	0.00	3494.02
RW - 1	07/06/16	3519.68	-	25.75	0.00	3493.93
RW - 1	07/14/16	3519.68	-	25.89	0.00	3493.79
RW - 1	07/20/16	3519.68	-	26.00	0.00	3493.68
RW - 1	07/22/16	3519.68	-	26.02	0.00	3493.66
RW - 1	07/25/16	3519.68	-	26.06	0.00	3493.62
RW - 1	07/28/16	3519.68	-	26.10	0.00	3493.58
RW - 1	08/01/16	3519.68	-	26.15	0.00	3493.53
RW - 1	08/03/16	3519.68	-	26.23	0.00	3493.45
RW - 1	08/09/16	3519.68	-	26.26	0.00	3493.42
RW - 1	08/11/16	3519.68	-	26.30	0.00	3493.38
RW - 1	08/17/16	3519.68	-	26.26	0.00	3493.42
RW - 1	08/19/16	3519.68	-	26.24	0.00	3493.44
RW - 1	08/22/16	3519.68	-	26.25	0.00	3493.43
RW - 1	08/24/16	3519.68	-	26.27	0.00	3493.41
RW - 1	08/31/16	3519.68	-	25.95	0.00	3493.73
RW - 1	09/07/16	3519.68	-	25.75	0.00	3493.93
RW - 1	09/09/16	3519.68	-	25.71	0.00	3493.97
RW - 1	09/14/16	3519.68	-	25.68	0.00	3494.00
RW - 1	09/16/16	3519.68	-	25.65	0.00	3494.03
RW - 1	09/19/16	3519.68	-	25.36	0.00	3494.32
RW - 1	09/23/16	3519.68	-	25.37	0.00	3494.31
RW - 1	09/28/16	3519.68	-	25.41	0.00	3494.27
RW - 1	09/30/16	3519.68	-	25.37	0.00	3494.31
RW - 1	10/04/16	3519.68	-	25.32	0.00	3494.36
RW - 1	10/07/16	3519.68	-	25.36	0.00	3494.32
RW - 1	10/12/16	3519.68	-	25.29	0.00	3494.39
RW - 1	10/19/16	3519.68	-	25.27	0.00	3494.41
RW - 1	10/26/16	3519.68	-	25.26	0.00	3494.42
RW - 1	11/02/16	3519.68	-	25.27	0.00	3494.41
RW - 1	11/04/16	3519.68	-	25.24	0.00	3494.44
RW - 1	11/09/16	3519.68	-	25.23	0.00	3494.45
RW - 1	11/14/16	3519.68	-	25.20	0.00	3494.48
RW - 1	11/16/16	3519.68	-	25.18	0.00	3494.50
RW - 1	12/07/16	3519.68	-	25.16	0.00	3494.52
RW - 1	12/12/16	3519.68	-	25.11	0.00	3494.57
RW - 1	12/16/16	3519.68	-	25.08	0.00	3494.60
RW - 1	12/23/16	3519.68	-	25.08	0.00	3494.60

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	12/30/16	3519.68	-	25.06	0.00	3494.62
RW - 1	01/03/17	3519.68	-	25.09	0.00	3494.59
RW - 1	01/05/17	3519.68	-	25.06	0.00	3494.62
RW - 1	01/09/17	3519.68	-	25.04	0.00	3494.64
RW - 1	01/10/17	3519.68	-	25.05	0.00	3494.63
RW - 1	01/17/17	3519.68	-	25.04	0.00	3494.64
RW - 1	01/19/17	3519.68	-	25.02	0.00	3494.66
RW - 1	01/24/17	3519.68	-	25.02	0.00	3494.66
RW - 1	01/27/17	3519.68	-	25.06	0.00	3494.62
RW - 1	02/01/17	3519.68	-	25.01	0.00	3494.67
RW - 1	02/03/17	3519.68	-	25.04	0.00	3494.64
RW - 1	02/07/17	3519.68	-	24.99	0.00	3494.69
RW - 1	02/10/17	3519.68	-	24.98	0.00	3494.70
RW - 1	02/16/17	3519.68	-	24.97	0.00	3494.71
RW - 1	02/21/17	3519.68	-	24.95	0.00	3494.73
RW - 1	02/23/17	3519.68	-	24.96	0.00	3494.72
RW - 1	03/03/17	3519.68	-	24.96	0.00	3494.72
RW - 1	03/07/17	3519.68	-	24.97	0.00	3494.71
RW - 1	03/10/17	3519.68	-	24.95	0.00	3494.73
RW - 1	03/15/17	3519.68	-	24.94	0.00	3494.74
RW - 1	03/17/17	3519.68	-	24.92	0.00	3494.76
RW - 1	03/21/17	3519.68	-	24.86	0.00	3494.82
RW - 1	03/24/17	3519.68	-	24.90	0.00	3494.78
RW - 1	03/29/17	3519.68	-	24.92	0.00	3494.76
RW - 1	03/31/17	3519.68	-	24.87	0.00	3494.81
RW - 1	04/04/17	3519.68	-	24.85	0.00	3494.83
RW - 1	04/11/17	3519.68	-	24.83	0.00	3494.85
RW - 1	04/13/17	3519.68	-	24.80	0.00	3494.88
RW - 1	04/19/17	3519.68	-	24.75	0.00	3494.93
RW - 1	04/21/17	3519.68	-	24.74	0.00	3494.94
RW - 1	04/28/17	3519.68	-	24.76	0.00	3494.92
RW - 1	05/03/17	3519.68	-	24.79	0.00	3494.89
RW - 1	05/09/17	3519.68	-	24.76	0.00	3494.92
RW - 1	05/19/17	3519.68	-	24.85	0.00	3494.83
RW - 1	06/02/17	3519.68	-	24.96	0.00	3494.72
RW - 1	06/06/17	3519.68	-	24.98	0.00	3494.70
RW - 1	06/09/17	3519.68	-	25.01	0.00	3494.67
RW - 1	06/13/17	3519.68	-	25.06	0.00	3494.62
RW - 1	06/16/17	3519.68	-	25.11	0.00	3494.57
RW - 1	06/20/17	3519.68	-	25.02	0.00	3494.66
RW - 1	06/22/17	3519.68	-	25.22	0.00	3494.46
RW - 1	06/29/17	3519.68	-	25.26	0.00	3494.42

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	07/05/17	3519.68	-	25.35	0.00	3494.33
RW - 1	07/07/17	3519.68	-	25.38	0.00	3494.30
RW - 1	07/12/17	3519.68	-	25.43	0.00	3494.25
RW - 1	07/18/17	3519.68	-	26.49	0.00	3493.19
RW - 1	07/21/17	3519.68	-	25.50	0.00	3494.18
RW - 1	08/08/17	3519.68	-	25.52	0.00	3494.16
RW - 1	08/10/17	3519.68	-	25.49	0.00	3494.19
RW - 1	08/17/17	3519.68	-	25.41	0.00	3494.27
RW - 1	08/24/17	3519.68	-	25.33	0.00	3494.35
RW - 1	08/31/17	3519.68	-	25.24	0.00	3494.44
RW - 1	09/07/17	3519.68	-	25.16	0.00	3494.52
RW - 1	09/14/17	3519.68	-	25.16	0.00	3494.52
RW - 1	09/27/17	3519.68	-	25.22	0.00	3494.46
RW - 1	09/29/17	3519.68	-	25.19	0.00	3494.49
RW - 1	10/03/17	3519.68	-	25.15	0.00	3494.53
RW - 1	10/13/17	3519.68	-	25.09	0.00	3494.59
RW - 1	10/17/17	3519.68	-	25.02	0.00	3494.66
RW - 1	10/20/17	3519.68	-	25.03	0.00	3494.65
RW - 1	10/25/17	3519.68	-	25.03	0.00	3494.65
RW - 1	11/03/17	3519.68	-	25.03	0.00	3494.65
RW - 1	11/08/17	3519.68	-	25.04	0.00	3494.64
RW - 1	11/16/17	3519.68	-	24.94	0.00	3494.74
RW - 1	11/30/17	3519.68	-	25.65	0.00	3494.03
RW - 1	12/08/17	3519.68	-	24.92	0.00	3494.76
RW - 1	12/18/17	3519.68	-	24.90	0.00	3494.78
RW - 1	12/29/17	3519.68	-	24.85	0.00	3494.83
RW - 1	01/05/18	3519.68	-	24.87	0.00	3494.81
RW - 1	01/10/18	3519.68	-	24.82	0.00	3494.86
RW - 1	01/16/18	3519.68	-	24.87	0.00	3494.81
RW - 1	01/24/18	3519.68	-	24.92	0.00	3494.76
RW - 1	02/07/18	3519.68	-	24.92	0.00	3494.76
RW - 1	02/15/18	3519.68	-	24.81	0.00	3494.87
RW - 1	02/20/18	3519.68	-	24.82	0.00	3494.86
RW - 1	03/01/18	3519.68	-	24.82	0.00	3494.86
RW - 1	03/07/18	3519.68	-	24.80	0.00	3494.88
RW - 1	03/09/18	3519.68	-	24.77	0.00	3494.91
RW - 1	03/14/18	3519.68	-	24.76	0.00	3494.92
RW - 1	03/21/18	3519.68	-	24.79	0.00	3494.89
RW - 1	03/26/18	3519.68	-	24.76	0.00	3494.92
RW - 1	03/30/18	3519.68	-	24.80	0.00	3494.88
RW - 1	04/04/18	3519.68	-	24.79	0.00	3494.89
RW - 1	04/10/18	3519.68	-	24.77	0.00	3494.91

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	04/13/18	3519.68	-	24.75	0.00	3494.93
RW - 1	04/18/18	3519.68	-	24.78	0.00	3494.90
RW - 1	04/20/18	3519.68	-	24.72	0.00	3494.96
RW - 1	04/26/18	3519.68	-	24.71	0.00	3494.97
RW - 1	05/02/18	3519.68	-	24.75	0.00	3494.93
RW - 1	05/09/18	3519.68	-	24.78	0.00	3494.90
RW - 1	05/11/18	3519.68	-	24.81	0.00	3494.87
RW - 1	05/15/18	3519.68	-	24.86	0.00	3494.82
RW - 1	05/24/18	3519.68	-	24.98	0.00	3494.70
RW - 1	05/30/18	3519.68	-	25.07	0.00	3494.61
RW - 1	06/07/18	3519.68	-	25.21	0.00	3494.47
RW - 1	06/13/18	3519.68	-	25.25	0.00	3494.43
RW - 1	06/20/18	3519.68	-	25.30	0.00	3494.38
RW - 1	06/27/18	3519.68	-	25.37	0.00	3494.31
RW - 1	07/13/18	3519.68	-	25.58	0.00	3494.10
RW - 1	07/18/18	3519.68	-	25.64	0.00	3494.04
RW - 1	07/19/18	3519.68	-	25.74	0.00	3493.94
RW - 1	07/20/18	3519.68	-	25.67	0.00	3494.01
RW - 1	07/24/18	3519.68	-	25.74	0.00	3493.94
RW - 1	08/07/18	3519.68	-	25.88	0.00	3493.80
RW - 1	08/16/18	3519.68	-	25.93	0.00	3493.75
RW - 1	08/22/18	3519.68	-	25.96	0.00	3493.72
RW - 1	08/30/18	3519.68	-	26.02	0.00	3493.66
RW - 1	09/05/18	3519.68	-	26.11	0.00	3493.57
RW - 1	09/07/18	3519.68	-	26.10	0.00	3493.58
RW - 1	09/20/18	3519.68	-	25.86	0.00	3493.82
RW - 1	09/28/18	3519.68	-	25.84	0.00	3493.84
RW - 1	10/05/18	3519.68	-	25.86	0.00	3493.82
RW - 1	10/10/18	3519.68	-	25.89	0.00	3493.79
RW - 1	11/07/18	3519.68	-	25.70	0.00	3493.98
RW - 1	11/19/18	3519.68	-	25.54	0.00	3494.14
RW - 1	12/05/18	3519.68	-	25.44	0.00	3494.24
RW - 1	12/12/18	3519.68	-	25.43	0.00	3494.25
RW - 1	12/21/18	3519.68	-	25.37	0.00	3494.31
RW - 1	12/27/18	3519.68	-	25.35	0.00	3494.33
RW - 1	01/09/19	3519.68	-	25.33	0.00	3494.35
RW - 1	01/23/19	3519.68	-	25.27	0.00	3494.41
RW - 1	01/30/19	3519.68	-	25.29	0.00	3494.39
RW - 1	02/08/19	3519.68	-	25.25	0.00	3494.43
RW - 1	02/20/19	3519.68	-	25.16	0.00	3494.52
RW - 1	03/01/19	3519.68	-	25.13	0.00	3494.55
RW - 1	03/07/19	3519.68	-	25.14	0.00	3494.54

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 1	03/13/19	3519.68	-	25.08	0.00	3494.60
RW - 1	03/21/19	3519.68	-	25.10	0.00	3494.58
RW - 1	03/26/19	3519.68	-	25.07	0.00	3494.61
RW - 1	04/03/19	3519.68	-	25.04	0.00	3494.64
RW - 1	04/08/19	3519.68	-	25.00	0.00	3494.68
RW - 1	04/15/19	3519.68	-	24.96	0.00	3494.72
RW - 1	04/26/19	3519.68	-	24.97	0.00	3494.71
RW - 1	04/30/19	3519.68	-	24.95	0.00	3494.73
RW - 1	05/06/19	3519.68	-	24.95	0.00	3494.73
RW - 1	05/09/19	3519.68	-	24.99	0.00	3494.69
RW - 1	05/16/19	3519.68	-	24.48	0.00	3495.20
RW - 1	05/24/19	3519.68	-	25.08	0.00	3494.60
RW - 1	05/28/19	3519.68	-	25.12	0.00	3494.56
RW - 1	06/03/19	3519.68	-	25.18	0.00	3494.50
RW - 1	06/10/19	3519.68	-	25.24	0.00	3494.44
RW - 1	06/17/19	3519.68	-	25.28	0.00	3494.40
RW - 1	06/26/19	3519.68	-	25.41	0.00	3494.27
RW - 1	07/03/19	3519.68	-	25.53	0.00	3494.15
RW - 1	07/10/19	3519.68	-	25.61	0.00	3494.07
RW - 1	07/16/19	3519.68	-	25.66	0.00	3494.02
RW - 1	07/29/19	3519.68	-	25.81	0.00	3493.87
RW - 1	08/06/19	3519.68	-	25.92	0.00	3493.76
RW - 1	08/20/19	3519.68	-	26.08	0.00	3493.60
RW - 1	08/16/19	3519.68	-	26.02	0.00	3493.66
RW - 1	09/13/19	3519.68	-	26.23	0.00	3493.45
RW - 1	09/19/19	3519.68	-	26.23	0.00	3493.45
RW - 1	09/24/19	3519.68	-	26.22	0.00	3493.46
RW - 1	10/11/19	3519.68	-	26.01	0.00	3493.67
RW - 1	10/02/19	3519.68	-	26.20	0.00	3493.48
RW - 1	10/22/19	3519.68	-	26.00	0.00	3493.68
RW - 1	11/01/19	3519.68	-	25.92	0.00	3493.76
RW - 1	11/08/19	3519.68	-	25.88	0.00	3493.80
RW - 1	11/14/19	3519.68	-	25.84	0.00	3493.84
RW - 1	11/21/19	3519.68	-	25.77	0.00	3493.91
RW - 1	11/26/19	3519.68	-	25.74	0.00	3493.94
RW - 1	12/06/19	3519.68	-	25.66	0.00	3494.02
RW - 1	12/11/19	3519.68	-	25.61	0.00	3494.07
RW - 1	12/18/19	3519.68	-	25.59	0.00	3494.09
RW - 1	12/26/19	3519.68	-	25.55	0.00	3494.13
RW - 1	01/03/20	3519.68	-	25.54	0.00	3494.14
RW - 1	01/08/20	3519.68	-	25.47	0.00	3494.21
RW - 1	01/15/20	3519.68	-	25.47	0.00	3494.21

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 1	01/22/20	3519.68	-	25.41	0.00	3494.27
RW - 1	01/28/20	3519.68	-	25.42	0.00	3494.26
RW - 1	02/06/20	3519.68	-	25.38	0.00	3494.30
RW - 1	02/11/20	3519.68	-	25.38	0.00	3494.30
RW - 1	02/17/20	3519.68	-	25.33	0.00	3494.35
RW - 1	02/28/20	3519.68	-	25.31	0.00	3494.37
RW - 1	03/03/20	3519.68	-	25.28	0.00	3494.40
RW - 1	03/13/20	3519.68	-	25.23	0.00	3494.45
RW - 1	03/23/20	3519.68	-	25.16	0.00	3494.52
RW - 1	05/27/20	3519.68	-	25.17	0.00	3494.51
RW - 1	06/08/20	3519.68	-	25.38	0.00	3494.30
RW - 1	06/22/20	3519.68	-	25.64	0.00	3494.04
RW - 1	07/30/20	3519.68	26.08	26.11	0.03	3493.60
RW - 1	08/24/20	3519.68	26.19	26.20	0.01	3493.49
RW - 1	09/02/20	3519.68	26.29	26.30	0.01	3493.39
RW - 1	09/07/20	3519.68	-	26.32	0.00	3493.36
RW - 1	09/16/20	3519.68	-	26.32	0.00	3493.36
RW - 1	09/28/20	3519.68	26.34	26.35	0.01	3493.34
RW - 1	10/09/20	3519.68	-	26.38	0.00	3493.30
RW - 1	09/28/20	3519.68	-	26.43	0.00	3493.25
RW - 1	10/29/20	3519.68	-	26.45	0.00	3493.23
RW - 1	11/04/20	3519.68	-	26.44	0.00	3493.24
RW - 1	11/20/20	3519.68	-	26.10	0.00	3493.58
RW - 1	12/11/20	3519.68	-	26.32	0.00	3493.36
RW - 1	12/16/20	3519.68	-	26.30	0.00	3493.38
RW - 1	12/21/20	3519.68	-	26.31	0.00	3493.37
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RW - 2	03/09/06	3520.24	25.30	25.36	0.06	3494.93
RW - 2	03/14/06	3520.24	25.23	26.09	0.86	3494.88
RW - 2	03/17/06	3520.24	25.18	26.46	1.28	3494.87
RW - 2	03/22/06	3520.24	25.17	26.95	1.78	3494.80
RW - 2	03/29/06	3520.24	25.08	26.65	1.57	3494.92
RW - 2	04/03/06	3520.24	25.15	26.30	1.15	3494.92
RW - 2	04/11/06	3520.24	25.07	26.29	1.22	3494.99
RW - 2	04/18/06	3520.24	24.47	26.95	2.48	3495.40
RW - 2	04/25/06	3520.24	25.01	26.74	1.73	3494.97
RW - 2	05/02/06	3520.24	24.93	27.91	2.98	3494.86
RW - 2	05/09/06	3520.24	24.96	27.80	2.84	3494.85
RW - 2	05/16/06	3520.24	25.15	27.48	2.33	3494.74
RW - 2	05/23/06	3520.24	25.21	27.79	2.58	3494.64
RW - 2	06/01/06	3520.24	25.48	27.57	2.09	3494.45
RW - 2	06/06/06	3520.24	25.69	26.86	1.17	3494.37

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	06/13/06	3520.24	25.38	27.21	1.83	3494.59
RW - 2	06/15/06	3520.24	25.88	26.79	0.91	3494.22
RW - 2	06/20/06	3520.24	25.70	27.35	1.65	3494.29
RW - 2	07/05/06	3520.24	26.07	27.02	0.95	3494.03
RW - 2	07/12/06	3520.24	26.10	28.06	1.96	3493.85
RW - 2	07/18/06	3520.24	26.06	27.79	1.73	3493.92
RW - 2	07/26/06	3520.24	26.08	28.14	2.06	3493.85
RW - 2	07/31/06	3520.24	27.16	27.88	0.72	3492.97
RW - 2	08/08/06	3520.24	26.12	28.22	2.10	3493.81
RW - 2	08/18/06	3520.24	26.09	28.41	2.32	3493.80
RW - 2	08/22/06	3520.24	26.07	27.75	1.68	3493.92
RW - 2	09/08/06	3520.24	25.67	28.19	2.52	3494.19
RW - 2	09/18/06	3520.24	25.51	28.18	2.67	3494.33
RW - 2	10/02/06	3520.24	25.53	28.20	2.67	3494.31
RW - 2	10/06/06	3520.24	25.47	28.12	2.65	3494.37
RW - 2	10/10/06	3520.24	25.62	26.77	1.15	3494.45
RW - 2	10/16/06	3520.24	25.60	26.75	1.15	3494.47
RW - 2	10/20/06	3520.24	25.00	26.26	1.26	3495.05
RW - 2	10/24/06	3520.24	25.56	26.72	1.16	3494.51
RW - 2	10/26/06	3520.24	25.68	26.22	0.54	3494.48
RW - 2	11/03/06	3520.24	25.60	26.50	0.90	3494.51
RW - 2	11/09/06	3520.24	25.51	26.44	0.93	3494.59
RW - 2	11/14/06	3520.24	25.54	26.12	0.58	3494.61
RW - 2	11/15/06	3520.24	25.52	26.10	0.58	3494.63
RW - 2	11/17/06	3520.24	25.56	26.41	0.85	3494.55
RW - 2	11/20/06	3520.24	25.56	26.26	0.70	3494.58
RW - 2	11/22/06	3520.24	25.56	26.11	0.55	3494.60
RW - 2	11/27/06	3520.24	25.54	26.25	0.71	3494.59
RW - 2	11/29/06	3520.24	25.53	26.03	0.50	3494.64
RW - 2	12/04/06	3520.24	25.51	26.20	0.69	3494.63
RW - 2	12/08/06	3520.24	25.56	26.23	0.67	3494.58
RW - 2	12/13/06	3520.24	25.51	26.21	0.70	3494.63
RW - 2	12/15/06	3520.24	25.48	26.00	0.52	3494.68
RW - 2	12/18/06	3520.24	25.54	26.07	0.53	3494.62
RW - 2	01/10/07	3520.24	25.25	27.75	2.50	3494.62
RW - 2	01/12/07	3520.24	25.50	26.33	0.83	3494.62
RW - 2	01/16/07	3520.24	25.25	26.65	1.40	3494.78
RW - 2	01/18/07	3520.24	25.49	25.95	0.46	3494.68
RW - 2	01/22/07	3520.24	25.51	26.09	0.58	3494.64
RW - 2	01/26/07	3520.24	25.41	26.04	0.63	3494.74
RW - 2	02/01/07	3520.24	25.38	26.30	0.92	3494.72
RW - 2	02/06/07	3520.24	25.48	27.72	2.24	3494.42

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	02/08/07	3520.24	25.44	25.94	0.50	3494.73
RW - 2	02/13/07	3520.24	25.49	26.53	1.04	3494.59
RW - 2	02/16/07	3520.24	25.38	26.10	0.72	3494.75
RW - 2	02/20/07	3520.24	25.43	25.95	0.52	3494.73
RW - 2	02/22/07	3520.24	25.43	25.81	0.38	3494.75
RW - 2	02/28/07	3520.24	25.38	25.94	0.56	3494.78
RW - 2	03/06/07	3520.24	25.48	25.69	0.21	3494.73
RW - 2	03/14/07	3520.24	25.38	25.89	0.51	3494.78
RW - 2	04/02/07	3520.24	25.22	26.61	1.39	3494.81
RW - 2	04/11/07	3520.24	25.22	25.95	0.73	3494.91
RW - 2	04/16/07	3520.24	25.20	25.79	0.59	3494.95
RW - 2	04/23/07	3520.24	25.19	25.81	0.62	3494.96
RW - 2	04/27/07	3520.24	25.19	25.82	0.63	3494.96
RW - 2	05/01/07	3520.24	25.22	25.78	0.56	3494.94
RW - 2	05/10/07	3520.24	25.19	25.99	0.80	3494.93
RW - 2	05/17/07	3520.24	25.09	25.92	0.83	3495.03
RW - 2	05/21/07	3520.24	25.10	25.64	0.54	3495.06
RW - 2	05/25/07	3520.24	25.11	25.62	0.51	3495.05
RW - 2	05/29/07	3520.24	25.07	25.78	0.71	3495.06
RW - 2	06/05/07	3520.24	25.14	25.50	0.36	3495.05
RW - 2	06/07/07	3520.24	25.18	25.52	0.34	3495.01
RW - 2	06/12/07	3520.24	25.25	25.59	0.34	3494.94
RW - 2	06/14/07	3520.24	25.27	25.52	0.25	3494.93
RW - 2	06/19/07	3520.24	25.33	25.97	0.64	3494.81
RW - 2	06/28/07	3520.24	25.49	26.41	0.92	3494.61
RW - 2	07/02/07	3520.24	25.58	26.24	0.66	3494.56
RW - 2	07/06/07	3520.24	25.64	26.19	0.55	3494.52
RW - 2	07/09/07	3520.24	25.66	26.81	1.15	3494.41
RW - 2	07/12/07	3520.24	25.75	26.32	0.57	3494.40
RW - 2	07/17/07	3520.24	25.79	26.63	0.84	3494.32
RW - 2	07/19/07	3520.24	25.86	27.30	1.44	3494.16
RW - 2	07/24/07	3520.24	25.87	26.91	1.04	3494.21
RW - 2	07/25/07	3520.24	25.96	26.20	0.24	3494.24
RW - 2	07/31/07	3520.24	25.98	27.04	1.06	3494.10
RW - 2	08/09/07	3520.24	26.04	27.30	1.26	3494.01
RW - 2	08/14/07	3520.24	26.13	27.18	1.05	3493.95
RW - 2	08/16/07	3520.24	26.24	27.06	0.82	3493.88
RW - 2	08/22/07	3520.24	26.26	27.33	1.07	3493.82
RW - 2	08/24/07	3520.24	26.26	27.67	1.41	3493.77
RW - 2	08/27/07	3520.24	26.35	27.07	0.72	3493.78
RW - 2	08/31/07	3520.24	26.38	27.21	0.83	3493.74
RW - 2	09/07/07	3520.24	26.38	27.71	1.33	3493.66

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	02/12/09	3520.24	25.89	26.65	0.76	3494.24
RW - 2	02/25/09	3520.24	25.85	26.61	0.76	3494.28
RW - 2	03/03/09	3520.24	25.87	26.74	0.87	3494.24
RW - 2	03/05/09	3520.24	25.94	26.72	0.78	3494.18
RW - 2	03/10/09	3520.24	25.71	27.18	1.47	3494.31
RW - 2	03/16/09	3520.24	25.96	26.51	0.55	3494.20
RW - 2	03/18/09	3520.24	25.97	26.75	0.78	3494.15
RW - 2	03/20/09	3520.24	25.91	26.08	0.17	3494.30
RW - 2	03/25/09	3520.24	25.95	26.15	0.20	3494.26
RW - 2	03/26/09	3520.24	25.91	26.01	0.10	3494.32
RW - 2	04/02/09	3520.24	25.96	26.78	0.82	3494.16
RW - 2	04/07/09	3520.24	25.92	26.28	0.36	3494.27
RW - 2	04/09/09	3520.24	25.97	26.77	0.80	3494.15
RW - 2	04/14/09	3520.24	25.89	26.10	0.21	3494.32
RW - 2	04/16/09	3520.24	25.90	25.99	0.09	3494.33
RW - 2	04/24/09	3520.24	25.98	26.73	0.75	3494.15
RW - 2	04/28/09	3520.24	25.90	26.24	0.34	3494.29
RW - 2	05/07/09	3520.24	25.83	26.11	0.28	3494.37
RW - 2	05/19/09	3520.24	25.96	27.03	1.07	3494.12
RW - 2	06/04/09	3520.24	25.96	29.02	3.06	3493.82
RW - 2	06/11/09	3520.24	25.97	26.57	0.60	3494.18
RW - 2	06/15/09	3520.24	25.90	26.54	0.64	3494.24
RW - 2	06/22/09	3520.24	26.33	27.65	1.32	3493.71
RW - 2	06/25/09	3520.24	26.36	27.86	1.50	3493.66
RW - 2	06/25/09	3520.24	26.51	26.63	0.12	3493.71
RW - 2	07/01/09	3520.24	26.50	27.84	1.34	3493.54
RW - 2	07/08/09	3520.24	26.43	28.02	1.59	3493.57
RW - 2	07/10/09	3520.24	26.54	27.90	1.36	3493.50
RW - 2	07/14/09	3520.24	26.62	27.60	0.98	3493.47
RW - 2	07/15/09	3520.24	26.72	27.08	0.36	3493.47
RW - 2	07/24/09	3520.24	26.77	27.31	0.54	3493.39
RW - 2	07/27/09	3520.24	26.87	27.09	0.22	3493.34
RW - 2	07/31/09	3520.24	26.67	27.75	1.08	3493.41
RW - 2	08/03/09	3520.24	26.64	27.53	0.89	3493.47
RW - 2	08/04/09	3520.24	26.74	27.05	0.31	3493.45
RW - 2	08/07/09	3520.24	26.74	27.59	0.85	3493.37
RW - 2	08/10/09	3520.24	26.79	27.69	0.90	3493.32
RW - 2	08/17/09	3520.24	26.96	27.73	0.77	3493.16
RW - 2	08/21/09	3520.24	26.95	27.68	0.73	3493.18
RW - 2	09/03/09	3520.24	27.11	27.24	0.13	3493.11
RW - 2	09/08/09	3520.24	27.17	27.62	0.45	3493.00
RW - 2	11/03/09	3520.24	27.69	27.83	0.14	3492.53

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	11/04/09	3520.24	27.05	27.41	0.36	3493.14
RW - 2	11/17/09	3520.24	26.85	28.58	1.73	3493.13
RW - 2	12/14/09	3520.24	26.80	29.07	2.27	3493.10
RW - 2	12/22/09	3520.24	26.79	27.43	0.64	3493.35
RW - 2	01/04/10	3520.24	26.87	28.10	1.23	3493.19
RW - 2	02/01/10	3520.24	26.84	28.81	1.97	3493.10
RW - 2	02/04/10	3520.24	26.62	28.67	2.05	3493.31
RW - 2	02/12/10	3520.24	26.56	27.73	1.17	3493.50
RW - 2	02/19/10	3520.24	26.57	27.66	1.09	3493.51
RW - 2	02/26/10	3520.24	26.51	27.56	1.05	3493.57
RW - 2	03/01/10	3520.24	26.61	27.00	0.39	3493.57
RW - 2	03/04/10	3520.24	26.51	26.89	0.38	3493.67
RW - 2	03/09/10	3520.24	26.44	26.95	0.51	3493.72
RW - 2	03/11/10	3520.24	26.48	26.72	0.24	3493.72
RW - 2	03/15/10	3520.24	26.53	26.95	0.42	3493.65
RW - 2	03/17/10	3520.24	26.35	26.47	0.12	3493.87
RW - 2	03/22/10	3520.24	26.39	26.56	0.17	3493.82
RW - 2	03/23/10	3520.24	26.37	26.60	0.23	3493.84
RW - 2	03/29/10	3520.24	26.24	26.50	0.26	3493.96
RW - 2	04/05/10	3520.24	26.29	26.45	0.16	3493.93
RW - 2	04/08/10	3520.24	26.19	26.30	0.11	3494.03
RW - 2	04/14/10	3520.24	26.24	26.52	0.28	3493.96
RW - 2	04/16/10	3520.24	26.14	26.22	0.08	3494.09
RW - 2	04/22/10	3520.24	26.16	26.43	0.27	3494.04
RW - 2	04/26/10	3520.24	26.18	26.48	0.30	3494.02
RW - 2	04/28/10	3520.24	26.74	26.98	0.24	3493.46
RW - 2	04/30/10	3520.24	26.19	26.29	0.10	3494.04
RW - 2	05/04/10	3520.24	26.18	26.27	0.09	3494.05
RW - 2	05/05/10	3520.24	26.09	26.18	0.09	3494.14
RW - 2	05/13/10	3520.24	26.12	26.24	0.12	3494.10
RW - 2	05/14/10	3520.24	26.15	26.25	0.10	3494.08
RW - 2	05/19/10	3520.24	26.14	26.25	0.11	3494.08
RW - 2	05/24/10	3520.24	26.14	26.26	0.12	3494.08
RW - 2	05/28/10	3520.24	26.16	26.82	0.66	3493.98
RW - 2	06/04/10	3520.24	26.18	26.20	0.02	3494.06
RW - 2	06/09/10	3520.24	26.36	26.72	0.36	3493.83
RW - 2	06/10/10	3520.24	26.30	26.51	0.21	3493.91
RW - 2	06/16/10	3520.24	26.48	26.60	0.12	3493.74
RW - 2	06/24/10	3520.24	26.51	26.75	0.24	3493.69
RW - 2	06/29/10	3520.24	26.70	26.85	0.15	3493.52
RW - 2	07/09/10	3520.24	21.41	21.44	0.03	3498.83
RW - 2	07/13/10	3520.24	26.29	26.34	0.05	3493.94

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	07/19/10	3520.24	26.17	26.25	0.08	3494.06
RW - 2	07/28/10	3520.24	26.08	26.19	0.11	3494.14
RW - 2	08/03/10	3520.24	26.21	26.26	0.05	3494.02
RW - 2	08/04/10	3520.24	26.03	26.18	0.15	3494.19
RW - 2	08/19/10	3520.24	26.02	26.22	0.20	3494.19
RW - 2	08/27/10	3520.24	26.05	26.25	0.20	3494.16
RW - 2	08/31/10	3520.24	26.08	26.29	0.21	3494.13
RW - 2	09/17/10	3520.24	26.06	26.23	0.17	3494.15
RW - 2	10/13/10	3520.24	26.18	26.46	0.28	3494.02
RW - 2	11/02/10	3520.24	26.65	26.76	0.11	3493.57
RW - 2	11/05/10	3520.24	26.13	26.42	0.29	3494.07
RW - 2	11/10/10	3520.24	26.17	27.14	0.97	3493.92
RW - 2	11/19/10	3520.24	26.13	27.06	0.93	3493.97
RW - 2	12/01/10	3520.24	26.04	26.19	0.15	3494.18
RW - 2	12/09/10	3520.24	26.04	26.20	0.16	3494.18
RW - 2	01/04/11	3520.24	26.10	26.29	0.19	3494.11
RW - 2	01/12/11	3520.24	27.57	27.72	0.15	3492.65
RW - 2	01/20/11	3520.24	26.05	26.21	0.16	3494.17
RW - 2	01/27/11	3520.24	27.64	27.72	0.08	3492.59
RW - 2	02/02/11	3520.24	27.84	27.91	0.07	3492.39
RW - 2	02/10/11	3520.24	27.64	27.72	0.08	3492.59
RW - 2	02/17/11	3520.24	27.63	27.73	0.10	3492.60
RW - 2	02/23/11	3520.24	27.67	27.78	0.11	3492.55
RW - 2	03/01/11	3520.24	27.61	27.71	0.10	3492.62
RW - 2	03/09/11	3520.24	27.64	27.68	0.04	3492.59
RW - 2	03/15/11	3520.24	27.53	27.65	0.12	3492.69
RW - 2	03/23/11	3520.24	27.57	27.60	0.03	3492.67
RW - 2	03/31/11	3520.24	27.54	27.59	0.05	3492.69
RW - 2	04/06/11	3520.24	27.55	27.59	0.04	3492.68
RW - 2	04/14/11	3520.24	27.57	27.62	0.05	3492.66
RW - 2	04/20/11	3520.24	27.60	27.71	0.11	3492.62
RW - 2	04/27/11	3520.24	27.61	27.69	0.08	3492.62
RW - 2	05/04/11	3520.24	27.67	27.68	0.01	3492.57
RW - 2	05/12/11	3520.24	27.64	27.68	0.04	3492.59
RW - 2	05/16/11	3520.24	27.66	27.72	0.06	3492.57
RW - 2	05/25/11	3520.24	27.67	27.73	0.06	3492.56
RW - 2	05/31/11	3520.24	27.69	27.72	0.03	3492.55
RW - 2	06/06/11	3520.24	27.66	27.77	0.11	3492.56
RW - 2	06/13/11	3520.24	27.68	27.80	0.12	3492.54
RW - 2	06/22/11	3520.24	27.67	27.74	0.07	3492.56
RW - 2	06/27/11	3520.24	27.65	27.72	0.07	3492.58
RW - 2	07/07/11	3520.24	27.66	27.72	0.06	3492.57

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	07/12/11	3520.24	27.66	27.74	0.08	3492.57
RW - 2	07/25/11	3520.24	27.67	27.74	0.07	3492.56
RW - 2	08/01/11	3520.24	27.69	27.74	0.05	3492.54
RW - 2	08/03/11	3520.24	27.69	27.73	0.04	3492.54
RW - 2	08/08/11	3520.24	27.68	27.73	0.05	3492.55
RW - 2	08/15/11	3520.24	27.67	27.73	0.06	3492.56
RW - 2	08/18/11	3520.24	27.68	27.74	0.06	3492.55
RW - 2	08/22/11	3520.24	27.69	27.76	0.07	3492.54
RW - 2	08/29/11	3520.24	27.70	27.77	0.07	3492.53
RW - 2	09/06/11	3520.24	27.70	27.78	0.08	3492.53
RW - 2	09/12/11	3520.24	27.71	27.80	0.09	3492.52
RW - 2	10/20/11	3520.24	27.11	28.75	1.64	3492.88
RW - 2	11/10/11	3520.24	27.32	29.14	1.82	3492.65
RW - 2	11/22/11	3520.24	26.87	28.64	1.77	3493.10
RW - 2	11/29/11	3520.24	26.84	28.61	1.77	3493.13
RW - 2	12/07/11	3520.24	26.86	28.45	1.59	3493.14
RW - 2	12/13/11	3520.24	27.50	28.25	0.75	3492.63
RW - 2	01/25/12	3520.24	26.79	27.04	0.25	3493.41
RW - 2	02/01/12	3520.24	26.78	27.30	0.52	3493.38
RW - 2	02/02/12	3520.24	26.78	26.87	0.09	3493.45
RW - 2	02/13/12	3520.24	26.73	26.93	0.20	3493.48
RW - 2	02/21/12	3520.24	27.36	27.54	0.18	3492.85
RW - 2	02/23/12	3520.24	27.29	27.44	0.15	3492.93
RW - 2	02/28/12	3520.24	27.09	27.25	0.16	3493.13
RW - 2	03/02/12	3520.24	26.79	26.99	0.20	3493.42
RW - 2	03/06/12	3520.24	27.35	27.59	0.24	3492.85
RW - 2	03/08/12	3520.24	26.76	26.90	0.14	3493.46
RW - 2	03/13/12	3520.24	27.19	27.34	0.15	3493.03
RW - 2	03/15/12	3520.24	26.91	27.01	0.10	3493.32
RW - 2	03/20/12	3520.24	26.59	26.65	0.06	3493.64
RW - 2	03/22/12	3520.24	26.67	26.70	0.03	3493.57
RW - 2	04/17/12	3520.24	26.49	26.65	0.16	3493.73
RW - 2	04/19/12	3520.24	26.48	26.57	0.09	3493.75
RW - 2	04/24/12	3520.24	26.48	26.56	0.08	3493.75
RW - 2	05/02/12	3520.24	26.54	26.68	0.14	3493.68
RW - 2	05/08/12	3520.24	26.55	26.68	0.13	3493.67
RW - 2	05/15/12	3520.24	26.54	26.73	0.19	3493.67
RW - 2	06/01/12	3520.24	26.48	26.76	0.28	3493.72
RW - 2	06/05/12	3520.24	26.48	26.63	0.15	3493.74
RW - 2	06/12/12	3520.24	26.49	26.62	0.13	3493.73
RW - 2	06/19/12	3520.24	26.46	26.59	0.13	3493.76
RW - 2	06/22/12	3520.24	26.50	26.63	0.13	3493.72

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	06/25/12	3520.24	26.55	26.68	0.13	3493.67
RW - 2	07/03/12	3520.24	26.59	26.70	0.11	3493.63
RW - 2	07/10/12	3520.24	26.65	26.69	0.04	3493.58
RW - 2	07/18/12	3520.24	26.67	26.91	0.24	3493.53
RW - 2	08/06/12	3520.24	26.98	27.18	0.20	3493.23
RW - 2	09/06/12	3520.24	27.31	27.67	0.36	3492.88
RW - 2	09/11/12	3520.24	27.35	27.57	0.22	3492.86
RW - 2	09/25/12	3520.24	27.38	27.65	0.27	3492.82
RW - 2	10/09/12	3520.24	27.18	27.53	0.35	3493.01
RW - 2	10/16/12	3520.24	27.09	27.36	0.27	3493.11
RW - 2	10/24/12	3520.24	27.04	27.33	0.29	3493.16
RW - 2	11/13/12	3520.24	26.91	27.27	0.36	3493.28
RW - 2	12/21/12	3520.24	26.78	27.24	0.46	3493.39
RW - 2	01/15/13	3520.24	26.70	27.71	1.01	3493.39
RW - 2	01/24/13	3520.24	26.67	27.17	0.50	3493.50
RW - 2	01/31/13	3520.24	26.68	27.15	0.47	3493.49
RW - 2	02/07/13	3520.24	26.66	27.08	0.42	3493.52
RW - 2	02/20/13	3520.24	26.59	27.07	0.48	3493.58
RW - 2	03/29/13	3520.24	26.51	27.03	0.52	3493.65
RW - 2	04/03/13	3520.24	26.23	27.06	0.83	3493.89
RW - 2	04/09/13	3520.24	26.57	26.97	0.40	3493.61
RW - 2	04/17/13	3520.24	26.52	26.65	0.13	3493.70
RW - 2	04/24/13	3520.24	26.52	26.66	0.14	3493.70
RW - 2	05/02/13	3520.24	26.58	26.80	0.22	3493.63
RW - 2	05/03/13	3520.24	26.53	26.59	0.06	3493.70
RW - 2	05/07/13	3520.24	26.50	26.55	0.05	3493.73
RW - 2	05/10/13	3520.24	26.54	26.62	0.08	3493.69
RW - 2	05/17/13	3520.24	26.52	26.53	0.01	3493.72
RW - 2	05/20/13	3520.24	26.54	26.60	0.06	3493.69
RW - 2	05/23/13	3520.24	26.53	26.55	0.02	3493.71
RW - 2	05/30/13	3520.24	26.54	26.58	0.04	3493.69
RW - 2	06/04/13	3520.24	26.63	26.67	0.04	3493.60
RW - 2	06/06/13	3520.24	26.63	26.66	0.03	3493.61
RW - 2	06/12/13	3520.24	26.75	26.77	0.02	3493.49
RW - 2	06/20/13	3520.24	26.76	26.83	0.07	3493.47
RW - 2	07/08/13	3520.24	27.04	27.11	0.07	3493.19
RW - 2	07/23/13	3520.24	26.99	27.02	0.03	3493.25
RW - 2	07/30/13	3520.24	27.01	27.08	0.07	3493.22
RW - 2	08/09/13	3520.24	27.00	27.06	0.06	3493.23
RW - 2	08/14/13	3520.24	27.03	27.05	0.02	3493.21
RW - 2	08/14/13	3520.24	27.03	27.05	0.02	3493.21
RW - 2	08/22/13	3520.24	27.07	27.16	0.09	3493.16

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	08/30/13	3520.24	27.14	27.20	0.06	3493.09
RW - 2	09/06/13	3520.24	27.22	27.28	0.06	3493.01
RW - 2	09/09/13	3520.24	27.24	27.31	0.07	3492.99
RW - 2	09/12/13	3520.24	27.24	27.30	0.06	3492.99
RW - 2	09/18/13	3520.24	27.30	27.39	0.09	3492.93
RW - 2	09/26/13	3520.24	27.35	27.43	0.08	3492.88
RW - 2	09/28/13	3520.24	27.40	27.45	0.05	3492.83
RW - 2	10/02/13	3520.24	27.38	27.47	0.09	3492.85
RW - 2	10/03/13	3520.24	27.36	27.41	0.05	3492.87
RW - 2	10/08/13	3520.24	27.41	27.49	0.08	3492.82
RW - 2	10/09/13	3520.24	27.39	27.45	0.06	3492.84
RW - 2	10/16/13	3520.24	27.27	27.38	0.11	3492.95
RW - 2	10/23/13	3520.24	27.26	27.39	0.13	3492.96
RW - 2	10/30/13	3520.24	27.16	27.33	0.17	3493.05
RW - 2	11/15/13	3520.24	27.07	27.21	0.14	3493.15
RW - 2	11/20/13	3520.24	27.04	27.18	0.14	3493.18
RW - 2	12/13/13	3520.24	26.95	27.08	0.13	3493.27
RW - 2	12/19/13	3520.24	26.92	27.07	0.15	3493.30
RW - 2	12/24/13	3520.24	26.92	27.03	0.11	3493.30
RW - 2	12/31/13	3520.24	26.90	26.95	0.05	3493.33
RW - 2	01/09/14	3520.24	26.86	26.90	0.04	3493.37
RW - 2	01/10/14	3520.24	26.87	26.94	0.07	3493.36
RW - 2	01/15/14	3520.24	26.85	26.89	0.04	3493.38
RW - 2	01/23/14	3520.24	26.84	26.93	0.09	3493.39
RW - 2	01/29/14	3520.24	26.81	26.88	0.07	3493.42
RW - 2	02/13/14	3520.24	26.79	26.90	0.11	3493.43
RW - 2	02/17/14	3520.24	26.80	26.88	0.08	3493.43
RW - 2	02/20/14	3520.24	26.78	26.90	0.12	3493.44
RW - 2	02/27/14	3520.24	26.73	26.83	0.10	3493.50
RW - 2	03/11/14	3520.24	26.70	26.81	0.11	3493.52
RW - 2	03/27/14	3520.24	26.64	26.75	0.11	3493.58
RW - 2	04/01/14	3520.24	26.65	26.74	0.09	3493.58
RW - 2	04/09/14	3520.24	26.66	26.74	0.08	3493.57
RW - 2	04/10/14	3520.24	26.64	26.73	0.09	3493.59
RW - 2	04/17/14	3520.24	26.62	26.67	0.05	3493.61
RW - 2	04/18/14	3520.24	26.60	26.70	0.10	3493.63
RW - 2	04/29/14	3520.24	26.60	26.72	0.12	3493.62
RW - 2	05/05/14	3520.24	26.61	26.72	0.11	3493.61
RW - 2	05/13/14	3520.24	26.68	26.74	0.06	3493.55
RW - 2	05/15/14	3520.24	26.62	26.64	0.02	3493.62
RW - 2	05/20/14	3520.24	26.67	26.77	0.10	3493.56
RW - 2	05/28/14	3520.24	26.77	26.88	0.11	3493.45

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	05/29/14	3520.24	26.77	26.80	0.03	3493.47
RW - 2	06/02/14	3520.24	26.82	26.87	0.05	3493.41
RW - 2	06/10/14	3520.24	-	26.98	0.00	3493.26
RW - 2	06/12/14	3520.24	-	26.98	0.00	3493.26
RW - 2	06/17/14	3520.24	27.07	27.21	0.14	3493.15
RW - 2	06/27/14	3520.24	27.16	27.23	0.07	3493.07
RW - 2	06/30/14	3520.24	27.19	27.25	0.06	3493.04
RW - 2	07/02/14	3520.24	27.38	27.40	0.02	3492.86
RW - 2	07/10/14	3520.24	27.30	27.50	0.20	3492.91
RW - 2	07/23/14	3520.24	27.47	27.64	0.17	3492.74
RW - 2	07/29/14	3520.24	27.49	27.63	0.14	3492.73
RW - 2	08/05/14	3520.24	27.52	27.65	0.13	3492.70
RW - 2	08/07/14	3520.24	27.56	27.64	0.08	3492.67
RW - 2	09/02/14	3520.24	27.63	28.02	0.39	3492.55
RW - 2	09/25/14	3520.24	26.50	26.68	0.18	3493.71
RW - 2	10/07/14	3520.24	26.66	26.80	0.14	3493.56
RW - 2	10/16/14	3520.24	26.64	26.78	0.14	3493.58
RW - 2	10/17/14	3520.24	26.67	26.74	0.07	3493.56
RW - 2	10/22/14	3520.24	26.63	26.70	0.07	3493.60
RW - 2	10/28/14	3520.24	26.64	26.75	0.11	3493.58
RW - 2	11/04/14	3520.24	26.60	26.69	0.09	3493.63
RW - 2	11/05/14	3520.24	26.58	26.62	0.04	3493.65
RW - 2	11/12/14	3520.24	26.55	26.60	0.05	3493.68
RW - 2	11/18/14	3520.24	26.49	26.57	0.08	3493.74
RW - 2	12/02/14	3520.24	26.45	26.50	0.05	3493.78
RW - 2	12/09/14	3520.24	26.45	26.51	0.06	3493.78
RW - 2	12/11/14	3520.24	26.45	26.55	0.10	3493.78
RW - 2	12/18/14	3520.24	26.48	26.55	0.07	3493.75
RW - 2	12/19/14	3520.24	26.43	26.50	0.07	3493.80
RW - 2	12/23/14	3520.24	26.44	26.50	0.06	3493.79
RW - 2	12/30/14	3520.24	26.42	26.49	0.07	3493.81
RW - 2	01/06/15	3520.24	26.37	26.41	0.04	3493.86
RW - 2	01/08/15	3520.24	26.35	26.39	0.04	3493.88
RW - 2	01/13/15	3520.24	26.36	26.40	0.04	3493.87
RW - 2	01/15/15	3520.24	26.36	26.40	0.04	3493.87
RW - 2	02/03/15	3520.24	26.31	26.36	0.05	3493.92
RW - 2	02/06/15	3520.24	26.30	26.33	0.03	3493.94
RW - 2	02/12/15	3520.24	26.31	26.35	0.04	3493.92
RW - 2	03/04/15	3520.24	26.25	26.29	0.04	3493.98
RW - 2	03/10/15	3520.24	26.25	26.30	0.05	3493.98
RW - 2	03/16/15	3520.24	-	26.23	0.00	3494.01
RW - 2	03/18/15	3520.24	-	26.25	0.00	3493.99

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	03/25/15	3520.24	-	26.22	0.00	3494.02
RW - 2	03/31/15	3520.24	-	26.20	0.00	3494.04
RW - 2	04/02/15	3520.24	-	26.18	0.00	3494.06
RW - 2	04/06/15	3520.24	-	26.17	0.00	3494.07
RW - 2	04/08/15	3520.24	-	26.13	0.00	3494.11
RW - 2	04/10/15	3520.24	-	26.15	0.00	3494.09
RW - 2	04/14/15	3520.24	-	26.13	0.00	3494.11
RW - 2	04/16/15	3520.24	-	26.12	0.00	3494.12
RW - 2	04/22/15	3520.24	-	26.09	0.00	3494.15
RW - 2	04/23/15	3520.24	-	26.07	0.00	3494.17
RW - 2	04/28/15	3520.24	-	26.08	0.00	3494.16
RW - 2	04/30/15	3520.24	-	26.07	0.00	3494.17
RW - 2	05/06/15	3520.24	-	26.05	0.00	3494.19
RW - 2	05/08/15	3520.24	-	26.04	0.00	3494.20
RW - 2	05/13/15	3520.24	-	26.02	0.00	3494.22
RW - 2	05/21/15	3520.24	-	25.98	0.00	3494.26
RW - 2	05/28/15	3520.24	-	25.97	0.00	3494.27
RW - 2	06/02/15	3520.24	-	25.97	0.00	3494.27
RW - 2	06/04/15	3520.24	-	25.97	0.00	3494.27
RW - 2	06/09/15	3520.24	-	26.02	0.00	3494.22
RW - 2	06/18/15	3520.24	-	26.02	0.00	3494.22
RW - 2	06/30/15	3520.24	-	26.06	0.00	3494.18
RW - 2	07/02/15	3520.24	-	26.07	0.00	3494.17
RW - 2	07/07/15	3520.24	-	26.15	0.00	3494.09
RW - 2	07/09/15	3520.24	-	26.13	0.00	3494.11
RW - 2	07/13/15	3520.24	-	26.17	0.00	3494.07
RW - 2	07/15/15	3520.24	-	26.20	0.00	3494.04
RW - 2	07/20/15	3520.24	-	26.29	0.00	3493.95
RW - 2	07/28/15	3520.24	-	26.41	0.00	3493.83
RW - 2	07/29/15	3520.24	-	26.43	0.00	3493.81
RW - 2	07/30/15	3520.24	-	26.49	0.00	3493.75
RW - 2	08/03/15	3520.24	-	26.49	0.00	3493.75
RW - 2	08/11/15	3520.24	-	26.58	0.00	3493.66
RW - 2	08/12/15	3520.24	-	26.56	0.00	3493.68
RW - 2	08/18/15	3520.24	-	26.62	0.00	3493.62
RW - 2	08/19/15	3520.24	-	26.63	0.00	3493.61
RW - 2	08/21/15	3520.24	-	26.65	0.00	3493.59
RW - 2	08/26/15	3520.24	-	26.67	0.00	3493.57
RW - 2	08/28/15	3520.24	-	26.65	0.00	3493.59
RW - 2	08/31/15	3520.24	-	26.65	0.00	3493.59
RW - 2	09/03/15	3520.24	-	26.66	0.00	3493.58
RW - 2	09/08/15	3520.24	-	26.70	0.00	3493.54

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	09/10/15	3520.24	-	26.72	0.00	3493.52
RW - 2	09/14/15	3520.24	-	26.72	0.00	3493.52
RW - 2	09/17/15	3520.24	-	26.76	0.00	3493.48
RW - 2	09/21/15	3520.24	-	26.79	0.00	3493.45
RW - 2	09/23/15	3520.24	-	26.79	0.00	3493.45
RW - 2	09/29/15	3520.24	-	26.77	0.00	3493.47
RW - 2	10/01/15	3520.24	-	26.72	0.00	3493.52
RW - 2	10/07/15	3520.24	-	26.74	0.00	3493.50
RW - 2	10/08/15	3520.24	-	26.74	0.00	3493.50
RW - 2	10/12/15	3520.24	-	26.66	0.00	3493.58
RW - 2	10/14/15	3520.24	-	26.62	0.00	3493.62
RW - 2	10/22/15	3520.24	-	26.55	0.00	3493.69
RW - 2	10/23/15	3520.24	-	26.57	0.00	3493.67
RW - 2	10/27/15	3520.24	-	26.47	0.00	3493.77
RW - 2	11/02/15	3520.24	-	26.48	0.00	3493.76
RW - 2	11/05/15	3520.24	-	26.48	0.00	3493.76
RW - 2	11/11/15	3520.24	-	26.43	0.00	3493.81
RW - 2	12/01/15	3520.24	-	26.32	0.00	3493.92
RW - 2	12/03/15	3520.24	-	26.45	0.00	3493.79
RW - 2	12/08/15	3520.24	-	26.27	0.00	3493.97
RW - 2	12/10/15	3520.24	-	26.26	0.00	3493.98
RW - 2	12/15/15	3520.24	-	26.26	0.00	3493.98
RW - 2	12/21/15	3520.24	-	26.22	0.00	3494.02
RW - 2	12/23/15	3520.24	-	26.23	0.00	3494.01
RW - 2	01/05/16	3520.24	-	26.17	0.00	3494.07
RW - 2	01/07/16	3520.24	-	26.14	0.00	3494.10
RW - 2	01/13/16	3520.24	-	26.04	0.00	3494.20
RW - 2	01/14/16	3520.24	-	26.04	0.00	3494.20
RW - 2	01/19/16	3520.24	-	26.15	0.00	3494.09
RW - 2	01/22/16	3520.24	-	26.16	0.00	3494.08
RW - 2	01/25/15	3520.24	-	26.14	0.00	3494.10
RW - 2	01/27/16	3520.24	-	26.16	0.00	3494.08
RW - 2	02/02/16	3520.24	-	26.16	0.00	3494.08
RW - 2	02/04/16	3520.24	-	26.16	0.00	3494.08
RW - 2	02/10/16	3520.24	-	26.10	0.00	3494.14
RW - 2	02/17/16	3520.24	-	26.10	0.00	3494.14
RW - 2	02/18/16	3520.24	-	26.08	0.00	3494.16
RW - 2	03/03/16	3520.24	-	26.04	0.00	3494.20
RW - 2	03/04/16	3520.24	-	26.01	0.00	3494.23
RW - 2	03/08/16	3520.24	-	26.01	0.00	3494.23
RW - 2	03/10/16	3520.24	-	26.03	0.00	3494.21
RW - 2	03/16/16	3520.24	-	25.96	0.00	3494.28

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	03/18/16	3520.24	-	25.98	0.00	3494.26
RW - 2	03/22/16	3520.24	-	25.92	0.00	3494.32
RW - 2	03/29/16	3520.24	-	25.92	0.00	3494.32
RW - 2	03/31/16	3520.24	-	25.92	0.00	3494.32
RW - 2	04/05/16	3520.24	-	25.89	0.00	3494.35
RW - 2	04/07/16	3520.24	-	25.92	0.00	3494.32
RW - 2	04/12/16	3520.24	-	25.90	0.00	3494.34
RW - 2	04/14/16	3520.24	-	25.86	0.00	3494.38
RW - 2	04/18/16	3520.24	-	25.86	0.00	3494.38
RW - 2	04/20/16	3520.24	-	25.85	0.00	3494.39
RW - 2	04/25/16	3520.24	-	25.81	0.00	3494.43
RW - 2	04/28/16	3520.24	-	25.81	0.00	3494.43
RW - 2	05/04/16	3520.24	-	25.80	0.00	3494.44
RW - 2	05/06/16	3520.24	-	25.78	0.00	3494.46
RW - 2	05/12/16	3520.24	-	25.83	0.00	3494.41
RW - 2	05/17/16	3520.24	-	25.89	0.00	3494.35
RW - 2	05/19/16	3520.24	-	25.84	0.00	3494.40
RW - 2	05/24/16	3520.24	-	25.88	0.00	3494.36
RW - 2	06/02/16	3520.24	-	26.04	0.00	3494.20
RW - 2	06/08/16	3520.24	-	26.04	0.00	3494.20
RW - 2	06/10/16	3520.24	-	26.10	0.00	3494.14
RW - 2	06/15/16	3520.24	-	26.12	0.00	3494.12
RW - 2	06/17/16	3520.24	-	26.14	0.00	3494.10
RW - 2	06/28/16	3520.24	-	26.34	0.00	3493.90
RW - 2	06/30/16	3520.24	-	26.33	0.00	3493.91
RW - 2	07/06/16	3520.24	-	26.43	0.00	3493.81
RW - 2	07/14/16	3520.24	-	26.56	0.00	3493.68
RW - 2	07/20/16	3520.24	-	26.67	0.00	3493.57
RW - 2	07/22/16	3520.24	-	26.70	0.00	3493.54
RW - 2	07/25/16	3520.24	-	26.74	0.00	3493.50
RW - 2	07/28/16	3520.24	-	26.77	0.00	3493.47
RW - 2	08/01/16	3520.24	-	26.81	0.00	3493.43
RW - 2	08/03/16	3520.24	-	26.86	0.00	3493.38
RW - 2	08/09/16	3520.24	-	26.90	0.00	3493.34
RW - 2	08/11/16	3520.24	-	26.94	0.00	3493.30
RW - 2	08/17/16	3520.24	-	26.93	0.00	3493.31
RW - 2	08/19/16	3520.24	-	26.90	0.00	3493.34
RW - 2	08/22/16	3520.24	-	26.93	0.00	3493.31
RW - 2	08/24/16	3520.24	-	26.94	0.00	3493.30
RW - 2	08/31/16	3520.24	-	26.61	0.00	3493.63
RW - 2	09/07/16	3520.24	-	26.41	0.00	3493.83
RW - 2	09/09/16	3520.24	-	26.39	0.00	3493.85

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	09/14/16	3520.24	-	26.36	0.00	3493.88
RW - 2	09/16/16	3520.24	-	26.30	0.00	3493.94
RW - 2	09/19/16	3520.24	-	26.04	0.00	3494.20
RW - 2	09/23/16	3520.24	-	26.04	0.00	3494.20
RW - 2	09/28/16	3520.24	-	26.03	0.00	3494.21
RW - 2	09/30/16	3520.24	-	26.03	0.00	3494.21
RW - 2	10/04/16	3520.24	-	26.01	0.00	3494.23
RW - 2	10/07/16	3520.24	-	26.04	0.00	3494.20
RW - 2	10/12/16	3520.24	-	25.96	0.00	3494.28
RW - 2	10/19/16	3520.24	-	25.94	0.00	3494.30
RW - 2	10/26/16	3520.24	-	25.95	0.00	3494.29
RW - 2	11/02/16	3520.24	-	25.96	0.00	3494.28
RW - 2	11/04/16	3520.24	-	25.93	0.00	3494.31
RW - 2	11/09/16	3520.24	-	25.90	0.00	3494.34
RW - 2	11/14/16	3520.24	-	25.87	0.00	3494.37
RW - 2	11/16/16	3520.24	-	25.85	0.00	3494.39
RW - 2	12/07/16	3520.24	-	25.81	0.00	3494.43
RW - 2	12/12/16	3520.24	-	25.77	0.00	3494.47
RW - 2	12/16/16	3520.24	-	25.72	0.00	3494.52
RW - 2	12/23/16	3520.24	-	25.73	0.00	3494.51
RW - 2	12/30/16	3520.24	-	25.70	0.00	3494.54
RW - 2	01/03/17	3520.24	-	25.77	0.00	3494.47
RW - 2	01/05/17	3520.24	-	25.73	0.00	3494.51
RW - 2	01/09/17	3520.24	-	25.70	0.00	3494.54
RW - 2	01/10/17	3520.24	-	25.73	0.00	3494.51
RW - 2	01/17/17	3520.24	-	25.72	0.00	3494.52
RW - 2	01/19/17	3520.24	-	25.66	0.00	3494.58
RW - 2	01/24/17	3520.24	-	25.69	0.00	3494.55
RW - 2	01/27/17	3520.24	-	25.78	0.00	3494.46
RW - 2	02/01/17	3520.24	-	25.67	0.00	3494.57
RW - 2	02/03/17	3520.24	-	25.70	0.00	3494.54
RW - 2	02/07/17	3520.24	-	25.64	0.00	3494.60
RW - 2	02/10/17	3520.24	-	25.62	0.00	3494.62
RW - 2	02/16/17	3520.24	-	25.62	0.00	3494.62
RW - 2	02/21/17	3520.24	-	25.63	0.00	3494.61
RW - 2	02/23/17	3520.24	-	25.62	0.00	3494.62
RW - 2	03/03/17	3520.24	-	25.64	0.00	3494.60
RW - 2	03/07/17	3520.24	-	25.65	0.00	3494.59
RW - 2	03/10/17	3520.24	-	25.61	0.00	3494.63
RW - 2	03/15/17	3520.24	-	25.60	0.00	3494.64
RW - 2	03/17/17	3520.24	-	25.57	0.00	3494.67
RW - 2	03/21/17	3520.24	-	25.52	0.00	3494.72

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	03/24/17	3520.24	-	25.58	0.00	3494.66
RW - 2	03/29/17	3520.24	-	25.57	0.00	3494.67
RW - 2	03/31/17	3520.24	-	25.51	0.00	3494.73
RW - 2	04/04/17	3520.24	-	25.50	0.00	3494.74
RW - 2	04/11/17	3520.24	-	25.47	0.00	3494.77
RW - 2	04/13/17	3520.24	-	25.44	0.00	3494.80
RW - 2	04/19/17	3520.24	-	25.42	0.00	3494.82
RW - 2	04/21/17	3520.24	-	25.40	0.00	3494.84
RW - 2	04/28/17	3520.24	-	25.42	0.00	3494.82
RW - 2	05/03/17	3520.24	-	25.42	0.00	3494.82
RW - 2	05/09/17	3520.24	-	25.42	0.00	3494.82
RW - 2	05/19/17	3520.24	-	25.50	0.00	3494.74
RW - 2	06/02/17	3520.24	-	25.61	0.00	3494.63
RW - 2	06/06/17	3520.24	-	25.67	0.00	3494.57
RW - 2	06/09/17	3520.24	-	25.68	0.00	3494.56
RW - 2	06/13/17	3520.24	-	25.75	0.00	3494.49
RW - 2	06/16/17	3520.24	-	25.77	0.00	3494.47
RW - 2	06/20/17	3520.24	-	25.75	0.00	3494.49
RW - 2	06/22/17	3520.24	-	25.85	0.00	3494.39
RW - 2	06/29/17	3520.24	-	25.94	0.00	3494.30
RW - 2	07/05/17	3520.24	-	26.02	0.00	3494.22
RW - 2	07/07/17	3520.24	-	26.04	0.00	3494.20
RW - 2	07/12/17	3520.24	-	26.10	0.00	3494.14
RW - 2	07/18/17	3520.24	-	26.17	0.00	3494.07
RW - 2	07/21/17	3520.24	-	26.20	0.00	3494.04
RW - 2	08/08/17	3520.24	-	26.21	0.00	3494.03
RW - 2	08/10/17	3520.24	-	26.14	0.00	3494.10
RW - 2	08/17/17	3520.24	-	26.08	0.00	3494.16
RW - 2	08/24/17	3520.24	-	26.04	0.00	3494.20
RW - 2	08/31/17	3520.24	-	25.88	0.00	3494.36
RW - 2	09/07/17	3520.24	-	25.84	0.00	3494.40
RW - 2	09/14/17	3520.24	-	25.85	0.00	3494.39
RW - 2	09/27/17	3520.24	-	25.91	0.00	3494.33
RW - 2	09/29/17	3520.24	-	25.87	0.00	3494.37
RW - 2	10/03/17	3520.24	-	25.84	0.00	3494.40
RW - 2	10/13/17	3520.24	-	25.76	0.00	3494.48
RW - 2	10/17/17	3520.24	-	25.69	0.00	3494.55
RW - 2	10/20/17	3520.24	-	25.70	0.00	3494.54
RW - 2	10/25/17	3520.24	-	25.72	0.00	3494.52
RW - 2	11/03/17	3520.24	-	25.72	0.00	3494.52
RW - 2	11/08/17	3520.24	-	25.73	0.00	3494.51
RW - 2	11/16/17	3520.24	-	25.60	0.00	3494.64

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	11/30/17	3520.24	-	24.98	0.00	3495.26
RW - 2	12/08/17	3520.24	-	25.62	0.00	3494.62
RW - 2	12/13/17	3520.24	-	25.55	0.00	3494.69
RW - 2	12/18/17	3520.24	-	25.55	0.00	3494.69
RW - 2	12/29/17	3520.24	-	25.49	0.00	3494.75
RW - 2	01/05/18	3520.24	-	25.51	0.00	3494.73
RW - 2	01/10/18	3520.24	-	25.51	0.00	3494.73
RW - 2	01/16/18	3520.24	-	25.25	0.00	3494.99
RW - 2	01/24/18	3520.24	-	25.53	0.00	3494.71
RW - 2	02/07/18	3520.24	-	25.52	0.00	3494.72
RW - 2	02/15/18	3520.24	-	25.45	0.00	3494.79
RW - 2	02/20/18	3520.24	-	25.48	0.00	3494.76
RW - 2	03/01/18	3520.24	-	25.49	0.00	3494.75
RW - 2	03/07/18	3520.24	-	25.50	0.00	3494.74
RW - 2	03/09/18	3520.24	-	25.43	0.00	3494.81
RW - 2	03/14/18	3520.24	-	25.45	0.00	3494.79
RW - 2	03/21/18	3520.24	-	25.45	0.00	3494.79
RW - 2	03/26/18	3520.24	-	25.43	0.00	3494.81
RW - 2	03/30/18	3520.24	-	25.46	0.00	3494.78
RW - 2	04/04/18	3520.24	-	25.44	0.00	3494.80
RW - 2	04/10/18	3520.24	-	25.47	0.00	3494.77
RW - 2	04/13/18	3520.24	-	25.40	0.00	3494.84
RW - 2	04/18/18	3520.24	-	25.45	0.00	3494.79
RW - 2	04/20/18	3520.24	-	25.38	0.00	3494.86
RW - 2	04/26/18	3520.24	-	25.39	0.00	3494.85
RW - 2	05/02/18	3520.24	-	25.42	0.00	3494.82
RW - 2	05/09/18	3520.24	-	25.45	0.00	3494.79
RW - 2	05/11/18	3520.24	-	25.49	0.00	3494.75
RW - 2	05/15/18	3520.24	-	25.53	0.00	3494.71
RW - 2	05/24/18	3520.24	-	25.65	0.00	3494.59
RW - 2	05/30/18	3520.24	-	25.76	0.00	3494.48
RW - 2	06/07/18	3520.24	-	25.90	0.00	3494.34
RW - 2	06/13/18	3520.24	-	25.94	0.00	3494.30
RW - 2	06/20/18	3520.24	-	25.98	0.00	3494.26
RW - 2	06/27/18	3520.24	-	26.07	0.00	3494.17
RW - 2	07/13/18	3520.24	-	26.27	0.00	3493.97
RW - 2	07/18/18	3520.24	-	26.34	0.00	3493.90
RW - 2	07/19/18	3520.24	-	26.43	0.00	3493.81
RW - 2	07/20/18	3520.24	-	26.35	0.00	3493.89
RW - 2	07/24/18	3520.24	-	26.43	0.00	3493.81
RW - 2	08/07/18	3520.24	-	26.57	0.00	3493.67
RW - 2	08/16/18	3520.24	-	26.62	0.00	3493.62

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	08/22/18	3520.24	-	26.66	0.00	3493.58
RW - 2	08/30/18	3520.24	-	26.73	0.00	3493.51
RW - 2	09/05/18	3520.24	-	26.77	0.00	3493.47
RW - 2	09/07/18	3520.24	-	26.75	0.00	3493.49
RW - 2	09/20/18	3520.24	-	26.56	0.00	3493.68
RW - 2	09/28/18	3520.24	-	26.52	0.00	3493.72
RW - 2	10/05/18	3520.24	-	26.54	0.00	3493.70
RW - 2	10/10/18	3520.24	-	26.57	0.00	3493.67
RW - 2	11/07/18	3520.24	-	26.43	0.00	3493.81
RW - 2	11/19/18	3520.24	-	26.26	0.00	3493.98
RW - 2	12/05/18	3520.24	-	26.12	0.00	3494.12
RW - 2	12/12/18	3520.24	-	26.10	0.00	3494.14
RW - 2	12/21/18	3520.24	-	26.07	0.00	3494.17
RW - 2	12/27/18	3520.24	-	26.02	0.00	3494.22
RW - 2	01/09/19	3520.24	-	26.00	0.00	3494.24
RW - 2	01/23/19	3520.24	-	25.95	0.00	3494.29
RW - 2	01/30/19	3520.24	-	25.19	0.00	3495.05
RW - 2	02/08/19	3520.24	-	25.91	0.00	3494.33
RW - 2	02/20/19	3520.24	-	25.84	0.00	3494.40
RW - 2	03/01/19	3520.24	-	25.80	0.00	3494.44
RW - 2	03/07/19	3520.24	-	25.81	0.00	3494.43
RW - 2	03/13/19	3520.24	-	25.81	0.00	3494.43
RW - 2	03/21/19	3520.24	-	25.78	0.00	3494.46
RW - 2	03/26/19	3520.24	-	25.74	0.00	3494.50
RW - 2	04/03/19	3520.24	-	25.71	0.00	3494.53
RW - 2	04/08/19	3520.24	-	25.69	0.00	3494.55
RW - 2	04/15/19	3520.24	-	25.66	0.00	3494.58
RW - 2	04/26/19	3520.24	-	25.66	0.00	3494.58
RW - 2	04/30/19	3520.24	-	25.62	0.00	3494.62
RW - 2	05/06/19	3520.24	-	25.66	0.00	3494.58
RW - 2	05/09/19	3520.24	-	25.67	0.00	3494.57
RW - 2	05/16/19	3520.24	-	25.68	0.00	3494.56
RW - 2	05/24/19	3520.24	-	25.78	0.00	3494.46
RW - 2	05/28/19	3520.24	-	25.82	0.00	3494.42
RW - 2	06/03/19	3520.24	-	25.87	0.00	3494.37
RW - 2	06/10/19	3520.24	-	25.92	0.00	3494.32
RW - 2	06/17/19	3520.24	-	25.94	0.00	3494.30
RW - 2	06/26/19	3520.24	-	26.09	0.00	3494.15
RW - 2	07/03/19	3520.24	-	26.20	0.00	3494.04
RW - 2	07/10/19	3520.24	-	26.29	0.00	3493.95
RW - 2	07/16/19	3520.24	-	26.37	0.00	3493.87
RW - 2	07/29/19	3520.24	-	26.50	0.00	3493.74

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
RW - 2	08/06/19	3520.24	-	26.59	0.00	3493.65
RW - 2	08/20/19	3520.24	-	26.76	0.00	3493.48
RW - 2	08/16/19	3520.24	-	26.71	0.00	3493.53
RW - 2	09/13/19	3520.24	-	26.89	0.00	3493.35
RW - 2	09/19/19	3520.24	-	26.92	0.00	3493.32
RW - 2	09/24/19	3520.24	-	26.90	0.00	3493.34
RW - 2	10/02/19	3520.24	-	26.87	0.00	3493.37
RW - 2	10/11/19	3520.24	-	26.72	0.00	3493.52
RW - 2	10/22/19	3520.24	-	26.65	0.00	3493.59
RW - 2	11/01/19	3520.24	-	26.62	0.00	3493.62
RW - 2	11/08/19	3520.24	-	26.55	0.00	3493.69
RW - 2	11/14/19	3520.24	-	26.52	0.00	3493.72
RW - 2	11/21/19	3520.24	-	26.43	0.00	3493.81
RW - 2	11/26/19	3520.24	-	26.37	0.00	3493.87
RW - 2	12/06/19	3520.24	-	26.34	0.00	3493.90
RW - 2	12/11/19	3520.24	-	26.27	0.00	3493.97
RW - 2	12/18/19	3520.24	-	26.25	0.00	3493.99
RW - 2	12/26/19	3520.24	-	26.20	0.00	3494.04
RW - 2	01/03/20	3520.24	-	26.20	0.00	3494.04
RW - 2	01/08/20	3520.24	-	26.16	0.00	3494.08
RW - 2	01/15/20	3520.24	-	26.12	0.00	3494.12
RW - 2	01/22/20	3520.24	-	26.08	0.00	3494.16
RW - 2	01/28/20	3520.24	-	26.10	0.00	3494.14
RW - 2	02/06/20	3520.24	-	26.05	0.00	3494.19
RW - 2	02/11/20	3520.24	-	26.05	0.00	3494.19
RW - 2	02/17/20	3520.24	-	26.00	0.00	3494.24
RW - 2	02/28/20	3520.24	-	25.99	0.00	3494.25
RW - 2	03/03/20	3520.24	-	25.95	0.00	3494.29
RW - 2	03/13/20	3520.24	-	25.90	0.00	3494.34
RW - 2	03/23/20	3520.24	-	25.83	0.00	3494.41
RW - 2	05/27/20	3520.24	-	25.85	0.00	3494.39
RW - 2	06/08/20	3520.24	-	26.05	0.00	3494.19
RW - 2	06/22/20	3520.24	-	26.32	0.00	3493.92
RW - 2	07/30/20	3520.24	-	26.77	0.00	3493.47
RW - 2	08/24/20	3520.24	-	26.89	0.00	3493.35
RW - 2	09/02/20	3520.24	-	26.97	0.00	3493.27
RW - 2	09/07/20	3520.24	-	26.99	0.00	3493.25
RW - 2	09/16/20	3520.24	-	27.00	0.00	3493.24
RW - 2	09/28/20	3520.24	-	27.02	0.00	3493.22
RW - 2	10/09/20	3520.24	-	27.05	0.00	3493.19
RW - 2	10/19/20	3520.24	27.09	27.14	0.05	3493.14
RW - 2	10/29/20	3520.24	-	27.14	0.00	3493.10

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
RW - 2	11/04/20	3520.24	-	27.12	0.00	3493.12
RW - 2	11/20/20	3520.24	-	27.08	0.00	3493.16
RW - 2	12/11/20	3520.24	26.98	26.99	0.01	3493.26
RW - 2	12/16/20	3520.24	26.96	26.99	0.03	3493.28
SUMP 1	02/21/12	-	-	26.07	0.00	-
SUMP 1	02/23/12	-	26.03	26.05	0.02	-
SUMP 1	02/28/12	-	25.94	25.96	0.02	-
SUMP 1	03/02/12	-	25.87	25.89	0.02	-
SUMP 1	03/06/12	-	26.09	26.14	0.05	-
SUMP 1	03/08/12	-	25.94	25.95	0.01	-
SUMP 1	03/13/12	-	25.98	26.03	0.05	-
SUMP 1	03/15/12	-	25.84	25.91	0.07	-
SUMP 1	03/20/12	-	25.71	25.75	0.04	-
SUMP 1	03/22/12	-	25.75	25.78	0.03	-
SUMP 1	04/17/12	-	25.60	25.67	0.07	-
SUMP 1	04/19/12	-	25.61	25.67	0.06	-
SUMP 1	04/24/12	-	25.60	25.66	0.06	-
SUMP 1	05/08/12	-	25.65	25.77	0.12	-
SUMP 1	05/15/12	-	25.70	25.78	0.08	-
SUMP 1	06/01/12	-	25.58	25.66	0.08	-
SUMP 1	06/05/12	-	25.62	25.69	0.07	-
SUMP 1	06/12/12	-	25.60	25.70	0.10	-
SUMP 1	06/19/12	-	25.58	25.67	0.09	-
SUMP 1	06/22/12	-	25.62	25.67	0.05	-
SUMP 1	06/25/12	-	25.67	25.68	0.01	-
SUMP 1	07/03/12	-	25.70	25.78	0.08	-
SUMP 1	07/10/12	-	25.76	25.77	0.01	-
SUMP 1	07/18/12	-	25.85	25.91	0.06	-
SUMP 1	09/06/12	-	26.44	26.65	0.21	-
SUMP 1	09/11/12	-	26.51	26.68	0.17	-
SUMP 1	09/25/12	-	26.51	26.70	0.19	-
SUMP 1	10/09/12	-	27.00	27.09	0.09	-
SUMP 1	10/16/12	-	26.20	26.41	0.21	-
SUMP 1	10/24/12	-	26.85	26.91	0.06	-
SUMP 1	12/21/12	-	25.92	26.17	0.25	-
SUMP 1	01/15/13	-	25.84	26.08	0.24	-
SUMP 1	01/24/13	-	26.54	26.61	0.07	-
SUMP 1	01/31/13	-	25.81	26.05	0.24	-
SUMP 1	02/07/13	-	25.78	26.06	0.28	-
SUMP 1	02/20/13	-	26.49	26.55	0.06	-
SUMP 1	03/29/13	-	25.65	25.93	0.28	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	04/03/13	-	25.65	25.92	0.27	-
SUMP 1	04/09/13	-	25.66	25.95	0.29	-
SUMP 1	04/17/13	-	25.58	25.84	0.26	-
SUMP 1	04/24/13	-	25.59	25.85	0.26	-
SUMP 1	05/02/13	-	25.50	27.70	2.20	-
SUMP 1	05/03/13	-	25.62	25.88	0.26	-
SUMP 1	05/07/13	-	25.59	25.84	0.25	-
SUMP 1	05/10/13	-	25.62	25.92	0.30	-
SUMP 1	05/17/13	-	25.56	26.13	0.57	-
SUMP 1	05/20/13	-	25.58	25.89	0.31	-
SUMP 1	05/23/13	-	25.62	25.87	0.25	-
SUMP 1	05/30/13	-	25.60	25.86	0.26	-
SUMP 1	06/04/13	-	25.61	25.89	0.28	-
SUMP 1	06/06/13	-	25.68	25.94	0.26	-
SUMP 1	06/12/13	-	25.75	26.03	0.28	-
SUMP 1	06/20/13	-	25.87	26.05	0.18	-
SUMP 1	06/27/13	-	25.93	26.20	0.27	-
SUMP 1	07/02/13	-	26.83	27.01	0.18	-
SUMP 1	07/08/13	-	25.83	26.00	0.17	-
SUMP 1	07/23/13	-	26.02	26.30	0.28	-
SUMP 1	07/30/13	-	25.78	26.00	0.22	-
SUMP 1	08/09/13	-	26.03	26.34	0.31	-
SUMP 1	08/14/13	-	26.07	26.36	0.29	-
SUMP 1	08/22/13	-	26.15	26.45	0.30	-
SUMP 1	08/30/13	-	26.19	26.53	0.34	-
SUMP 1	09/06/13	-	26.25	26.59	0.34	-
SUMP 1	09/09/13	-	26.28	26.60	0.32	-
SUMP 1	09/12/13	-	26.34	26.65	0.31	-
SUMP 1	09/18/13	-	26.35	26.67	0.32	-
SUMP 1	09/26/13	-	26.39	26.72	0.33	-
SUMP 1	09/28/13	-	26.40	26.72	0.32	-
SUMP 1	10/02/13	-	26.43	26.77	0.34	-
SUMP 1	10/03/13	-	26.41	26.73	0.32	-
SUMP 1	10/08/13	-	26.46	26.80	0.34	-
SUMP 1	10/09/13	-	26.47	26.80	0.33	-
SUMP 1	10/16/13	-	26.55	26.70	0.15	-
SUMP 1	10/23/13	-	26.31	26.65	0.34	-
SUMP 1	10/30/13	-	26.38	26.50	0.12	-
SUMP 1	11/15/13	-	26.12	26.48	0.36	-
SUMP 1	11/20/13	-	26.10	26.46	0.36	-
SUMP 1	12/13/13	-	26.02	26.40	0.38	-
SUMP 1	12/19/13	-	25.98	26.35	0.37	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	12/24/13	-	25.98	26.36	0.38	-
SUMP 1	12/31/13	-	25.94	26.33	0.39	-
SUMP 1	01/09/14	-	25.92	26.30	0.38	-
SUMP 1	01/10/14	-	25.92	26.31	0.39	-
SUMP 1	01/15/14	-	25.87	26.28	0.41	-
SUMP 1	01/23/14	-	25.95	26.30	0.35	-
SUMP 1	01/29/14	-	25.97	26.29	0.32	-
SUMP 1	02/13/14	-	25.84	26.25	0.41	-
SUMP 1	02/17/14	-	25.91	26.26	0.35	-
SUMP 1	02/20/14	-	25.84	26.24	0.40	-
SUMP 1	02/27/14	-	25.78	26.19	0.41	-
SUMP 1	03/11/14	-	25.75	26.17	0.42	-
SUMP 1	03/27/14	-	25.68	26.11	0.43	-
SUMP 1	04/01/14	-	25.76	26.20	0.44	-
SUMP 1	04/09/14	-	25.78	26.15	0.37	-
SUMP 1	04/10/14	-	25.73	26.09	0.36	-
SUMP 1	04/17/14	-	25.70	26.23	0.53	-
SUMP 1	04/18/14	-	25.63	26.08	0.45	-
SUMP 1	04/29/14	-	25.63	25.67	0.04	-
SUMP 1	05/05/14	-	25.61	26.05	0.44	-
SUMP 1	05/13/14	-	26.45	26.77	0.32	-
SUMP 1	05/15/14	-	26.39	26.59	0.20	-
SUMP 1	05/20/14	-	25.70	26.20	0.50	-
SUMP 1	05/28/14	-	25.76	26.20	0.44	-
SUMP 1	05/29/14	-	25.87	26.23	0.36	-
SUMP 1	06/02/14	-	25.84	26.35	0.51	-
SUMP 1	06/10/14	-	25.98	26.40	0.42	-
SUMP 1	06/12/14	-	26.02	26.51	0.49	-
SUMP 1	06/17/14	-	26.83	27.06	0.23	-
SUMP 1	06/27/14	-	26.18	26.59	0.41	-
SUMP 1	06/30/14	-	26.22	26.78	0.56	-
SUMP 1	07/02/14	-	26.39	26.61	0.22	-
SUMP 1	07/10/14	-	26.32	27.04	0.72	-
SUMP 1	07/23/14	-	26.47	26.92	0.45	-
SUMP 1	07/29/14	-	26.54	27.03	0.49	-
SUMP 1	08/05/14	-	26.56	26.96	0.40	-
SUMP 1	08/07/14	-	26.68	27.04	0.36	-
SUMP 1	09/02/14	-	26.62	27.51	0.89	-
SUMP 1	09/25/14	-	26.21	27.56	1.35	-
SUMP 1	10/07/14	-	25.65	26.25	0.60	-
SUMP 1	10/16/14	-	25.65	26.23	0.58	-
SUMP 1	10/17/14	-	26.44	26.57	0.13	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	10/22/14	-	25.64	26.30	0.66	-
SUMP 1	10/28/14	-	25.65	26.22	0.57	-
SUMP 1	11/04/14	-	25.61	26.39	0.78	-
SUMP 1	11/06/14	-	26.37	26.48	0.11	-
SUMP 1	11/12/14	-	25.54	26.35	0.81	-
SUMP 1	11/18/14	-	26.34	26.47	0.13	-
SUMP 1	12/02/14	-	25.44	26.11	0.67	-
SUMP 1	12/09/14	-	25.45	26.16	0.71	-
SUMP 1	12/11/14	-	25.45	26.12	0.67	-
SUMP 1	12/18/14	-	26.35	26.44	0.09	-
SUMP 1	12/19/14	-	25.41	26.29	0.88	-
SUMP 1	12/23/14	-	25.45	26.15	0.70	-
SUMP 1	12/30/14	-	25.43	26.13	0.70	-
SUMP 1	01/06/15	-	25.37	26.07	0.70	-
SUMP 1	01/08/15	-	25.35	26.06	0.71	-
SUMP 1	01/13/15	-	25.36	26.06	0.70	-
SUMP 1	01/15/15	-	25.36	26.06	0.70	-
SUMP 1	02/03/15	-	25.31	26.04	0.73	-
SUMP 1	02/06/15	-	25.30	26.02	0.72	-
SUMP 1	02/12/15	-	25.32	26.04	0.72	-
SUMP 1	03/04/15	-	25.24	25.97	0.73	-
SUMP 1	03/10/15	-	25.29	26.03	0.74	-
SUMP 1	03/16/15	-	25.21	25.94	0.73	-
SUMP 1	03/18/15	-	25.21	25.95	0.74	-
SUMP 1	03/25/15	-	25.18	25.92	0.74	-
SUMP 1	03/31/15	-	25.16	25.94	0.78	-
SUMP 1	04/02/15	-	25.16	25.90	0.74	-
SUMP 1	04/06/15	-	25.20	25.92	0.72	-
SUMP 1	04/08/15	-	25.12	25.85	0.73	-
SUMP 1	04/10/15	-	25.13	25.84	0.71	-
SUMP 1	04/14/15	-	25.11	25.83	0.72	-
SUMP 1	04/16/15	-	25.10	25.82	0.72	-
SUMP 1	04/22/15	-	25.06	25.78	0.72	-
SUMP 1	04/23/15	-	25.06	25.77	0.71	-
SUMP 1	04/28/15	-	25.08	25.64	0.56	-
SUMP 1	04/30/15	-	25.11	25.63	0.52	-
SUMP 1	05/06/15	-	25.09	25.62	0.53	-
SUMP 1	05/08/15	-	25.00	25.55	0.55	-
SUMP 1	05/13/15	-	24.98	25.53	0.55	-
SUMP 1	05/21/15	-	24.96	25.50	0.54	-
SUMP 1	05/28/15	-	24.93	25.45	0.52	-
SUMP 1	06/02/15	-	24.92	25.45	0.53	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	06/04/15	-	24.94	25.49	0.55	-
SUMP 1	06/09/15	-	24.97	25.53	0.56	-
SUMP 1	06/18/15	-	24.97	25.54	0.57	-
SUMP 1	06/30/15	-	25.01	25.57	0.56	-
SUMP 1	07/02/15	-	25.04	25.51	0.47	-
SUMP 1	07/07/15	-	25.11	25.64	0.53	-
SUMP 1	07/09/15	-	25.13	25.58	0.45	-
SUMP 1	07/13/15	-	25.12	25.61	0.49	-
SUMP 1	07/15/15	-	25.20	25.59	0.39	-
SUMP 1	07/20/15	-	25.24	25.64	0.40	-
SUMP 1	07/28/15	-	25.39	25.78	0.39	-
SUMP 1	07/29/15	-	25.43	25.74	0.31	-
SUMP 1	07/30/15	-	25.42	25.75	0.33	-
SUMP 1	08/03/15	-	25.47	25.80	0.33	-
SUMP 1	08/11/15	-	25.58	25.87	0.29	-
SUMP 1	08/12/15	-	25.56	25.85	0.29	-
SUMP 1	08/18/15	-	25.67	25.94	0.27	-
SUMP 1	08/19/15	-	25.69	25.86	0.17	-
SUMP 1	08/21/15	-	25.64	25.89	0.25	-
SUMP 1	08/26/15	-	25.65	25.89	0.24	-
SUMP 1	08/28/15	-	25.64	25.90	0.26	-
SUMP 1	08/31/15	-	25.65	25.89	0.24	-
SUMP 1	09/03/15	-	25.68	25.90	0.22	-
SUMP 1	09/08/15	-	25.71	25.93	0.22	-
SUMP 1	09/10/15	-	25.73	25.91	0.18	-
SUMP 1	09/14/15	-	25.75	25.92	0.17	-
SUMP 1	09/17/15	-	25.79	25.98	0.19	-
SUMP 1	09/21/15	-	25.82	26.00	0.18	-
SUMP 1	09/23/15	-	25.81	26.00	0.19	-
SUMP 1	09/29/15	-	25.79	26.00	0.21	-
SUMP 1	10/01/15	-	25.80	25.97	0.17	-
SUMP 1	10/07/15	-	25.75	25.99	0.24	-
SUMP 1	10/08/15	-	25.76	25.85	0.09	-
SUMP 1	10/12/15	-	25.69	25.86	0.17	-
SUMP 1	10/14/15	-	25.65	26.06	0.41	-
SUMP 1	10/22/15	-	25.55	25.72	0.17	-
SUMP 1	10/23/15	-	25.57	25.71	0.14	-
SUMP 1	10/27/15	-	25.47	25.61	0.14	-
SUMP 1	11/02/15	-	25.46	25.58	0.12	-
SUMP 1	11/05/15	-	25.45	25.57	0.12	-
SUMP 1	11/11/15	-	25.42	25.54	0.12	-
SUMP 1	12/01/15	-	25.30	25.40	0.10	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	12/03/15	-	25.40	25.52	0.12	-
SUMP 1	12/08/15	-	25.26	25.38	0.12	-
SUMP 1	12/10/15	-	25.27	25.35	0.08	-
SUMP 1	12/15/15	-	25.26	25.34	0.08	-
SUMP 1	12/21/15	-	25.23	25.32	0.09	-
SUMP 1	12/23/15	-	25.22	25.31	0.09	-
SUMP 1	01/05/16	-	25.19	25.27	0.08	-
SUMP 1	01/07/16	-	25.17	25.26	0.09	-
SUMP 1	01/13/16	-	25.18	25.24	0.06	-
SUMP 1	01/14/16	-	25.18	25.24	0.06	-
SUMP 1	01/19/16	-	25.16	25.22	0.06	-
SUMP 1	01/22/16	-	25.17	25.22	0.05	-
SUMP 1	01/25/16	-	25.15	25.21	0.06	-
SUMP 1	01/27/16	-	25.16	25.22	0.06	-
SUMP 1	02/02/16	-	25.14	25.19	0.05	-
SUMP 1	02/04/16	-	25.16	25.18	0.02	-
SUMP 1	02/10/16	-	25.10	25.13	0.03	-
SUMP 1	02/17/16	-	25.08	25.11	0.03	-
SUMP 1	02/18/16	-	25.07	25.11	0.04	-
SUMP 1	03/03/16	-	25.74	25.78	0.04	-
SUMP 1	03/04/16	-	25.02	25.06	0.04	-
SUMP 1	03/08/16	-	25.01	25.05	0.04	-
SUMP 1	03/10/16	-	25.04	25.09	0.05	-
SUMP 1	03/16/16	-	24.97	25.00	0.03	-
SUMP 1	03/18/16	-	25.00	25.02	0.02	-
SUMP 1	03/22/16	-	24.96	24.98	0.02	-
SUMP 1	03/29/16	-	24.91	24.95	0.04	-
SUMP 1	03/31/16	-	24.96	25.04	0.08	-
SUMP 1	04/05/16	-	24.91	24.96	0.05	-
SUMP 1	04/07/16	-	24.89	24.95	0.06	-
SUMP 1	04/12/16	-	24.89	24.93	0.04	-
SUMP 1	04/14/16	-	24.86	24.91	0.05	-
SUMP 1	04/18/16	-	24.90	24.94	0.04	-
SUMP 1	04/20/16	-	24.86	24.90	0.04	-
SUMP 1	04/25/16	-	24.84	24.89	0.05	-
SUMP 1	04/28/16	-	24.83	24.87	0.04	-
SUMP 1	05/04/16	-	24.82	24.86	0.04	-
SUMP 1	05/06/16	-	24.82	24.85	0.03	-
SUMP 1	05/12/16	-	24.88	24.92	0.04	-
SUMP 1	05/17/16	-	24.91	24.95	0.04	-
SUMP 1	05/19/16	-	24.88	24.91	0.03	-
SUMP 1	05/24/16	-	24.91	24.97	0.06	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	06/02/16	-	25.06	25.10	0.04	-
SUMP 1	06/08/16	-	25.05	25.10	0.05	-
SUMP 1	06/10/16	-	25.10	25.20	0.10	-
SUMP 1	06/15/16	-	25.14	25.20	0.06	-
SUMP 1	06/17/16	-	25.16	25.23	0.07	-
SUMP 1	06/28/16	-	25.33	25.45	0.12	-
SUMP 1	06/30/16	-	25.37	25.41	0.04	-
SUMP 1	07/06/16	-	25.44	25.50	0.06	-
SUMP 1	07/14/16	-	25.58	25.68	0.10	-
SUMP 1	07/20/16	-	25.68	25.80	0.12	-
SUMP 1	07/22/16	-	25.71	25.83	0.12	-
SUMP 1	07/25/16	-	25.74	25.84	0.10	-
SUMP 1	07/28/16	-	25.77	25.87	0.10	-
SUMP 1	08/01/16	-	25.82	25.92	0.10	-
SUMP 1	08/03/16	-	25.85	25.94	0.09	-
SUMP 1	08/09/16	-	25.91	26.01	0.10	-
SUMP 1	08/11/16	-	25.93	26.01	0.08	-
SUMP 1	08/17/16	-	25.94	26.04	0.10	-
SUMP 1	08/19/16	-	25.93	26.01	0.08	-
SUMP 1	08/22/16	-	25.92	26.00	0.08	-
SUMP 1	08/24/16	-	25.93	26.01	0.08	-
SUMP 1	08/31/16	-	25.62	25.80	0.18	-
SUMP 1	09/07/16	-	25.40	25.49	0.09	-
SUMP 1	09/09/16	-	25.38	25.46	0.08	-
SUMP 1	09/14/16	-	25.35	25.43	0.08	-
SUMP 1	09/16/16	-	25.32	25.41	0.09	-
SUMP 1	09/19/16	-	25.03	25.11	0.08	-
SUMP 1	09/23/16	-	25.01	25.10	0.09	-
SUMP 1	09/28/16	-	25.02	25.09	0.07	-
SUMP 1	09/30/16	-	25.03	25.14	0.11	-
SUMP 1	10/04/16	-	24.99	25.09	0.10	-
SUMP 1	10/07/16	-	25.04	25.11	0.07	-
SUMP 1	10/12/16	-	24.96	25.04	0.08	-
SUMP 1	10/19/16	-	24.95	25.03	0.08	-
SUMP 1	10/26/16	-	24.93	25.02	0.09	-
SUMP 1	11/02/16	-	24.93	25.02	0.09	-
SUMP 1	11/04/16	-	24.91	25.00	0.09	-
SUMP 1	11/09/16	-	24.86	24.93	0.07	-
SUMP 1	11/14/16	-	24.84	24.91	0.07	-
SUMP 1	11/16/16	-	24.81	24.88	0.07	-
SUMP 1	12/07/16	-	24.82	24.91	0.09	-
SUMP 1	12/12/16	-	24.78	24.83	0.05	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	12/16/16	-	24.76	24.83	0.07	-
SUMP 1	12/23/16	-	24.75	24.81	0.06	-
SUMP 1	12/30/16	-	24.74	24.86	0.12	-
SUMP 1	01/03/17	-	24.77	24.82	0.05	-
SUMP 1	01/05/17	-	24.72	24.77	0.05	-
SUMP 1	01/09/17	-	24.70	24.75	0.05	-
SUMP 1	01/10/17	-	24.72	24.79	0.07	-
SUMP 1	01/17/17	-	24.73	24.80	0.07	-
SUMP 1	01/19/17	-	24.68	24.73	0.05	-
SUMP 1	01/24/17	-	24.70	24.74	0.04	-
SUMP 1	01/27/17	-	24.73	24.78	0.05	-
SUMP 1	02/01/17	-	24.68	24.73	0.05	-
SUMP 1	02/03/17	-	24.71	24.75	0.04	-
SUMP 1	02/07/17	-	24.66	24.73	0.07	-
SUMP 1	02/10/17	-	24.66	24.71	0.05	-
SUMP 1	02/16/17	-	24.66	24.75	0.09	-
SUMP 1	02/23/17	-	24.63	24.79	0.16	-
SUMP 1	03/03/17	-	24.64	24.72	0.08	-
SUMP 1	03/07/17	-	24.65	24.70	0.05	-
SUMP 1	03/10/17	-	24.64	24.72	0.08	-
SUMP 1	03/15/17	-	24.63	24.74	0.11	-
SUMP 1	03/17/17	-	24.61	24.68	0.07	-
SUMP 1	03/21/17	-	24.56	24.65	0.09	-
SUMP 1	03/24/17	-	24.60	24.68	0.08	-
SUMP 1	03/29/17	-	24.58	24.64	0.06	-
SUMP 1	03/31/17	-	24.54	24.68	0.14	-
SUMP 1	04/04/17	-	24.52	24.58	0.06	-
SUMP 1	04/11/17	-	24.51	24.64	0.13	-
SUMP 1	04/19/17	-	24.47	24.52	0.05	-
SUMP 1	04/28/17	-	24.43	24.47	0.04	-
SUMP 1	05/03/17	-	24.48	24.58	0.10	-
SUMP 1	05/09/17	-	24.46	24.52	0.06	-
SUMP 1	05/19/17	-	24.54	24.62	0.08	-
SUMP 1	06/02/17	-	24.67	24.73	0.06	-
SUMP 1	06/06/17	-	24.77	24.83	0.06	-
SUMP 1	06/09/17	-	24.68	24.80	0.12	-
SUMP 1	06/13/17	-	24.77	24.82	0.05	-
SUMP 1	06/16/17	-	24.81	24.90	0.09	-
SUMP 1	06/20/17	-	24.75	24.80	0.05	-
SUMP 1	06/22/17	-	24.91	24.97	0.06	-
SUMP 1	06/29/17	-	24.99	25.09	0.10	-
SUMP 1	07/05/17	-	25.05	25.15	0.10	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	07/07/17	-	25.06	25.18	0.12	-
SUMP 1	07/12/17	-	25.13	25.25	0.12	-
SUMP 1	07/18/17	-	25.22	25.33	0.11	-
SUMP 1	07/21/17	-	25.22	25.34	0.12	-
SUMP 1	08/08/17	-	25.23	25.33	0.10	-
SUMP 1	08/10/17	-	24.79	24.82	0.03	-
SUMP 1	08/17/17	-	25.18	25.23	0.05	-
SUMP 1	08/31/17	-	24.88	25.00	0.12	-
SUMP 1	09/07/17	-	24.87	24.94	0.07	-
SUMP 1	09/14/17	-	24.88	24.94	0.06	-
SUMP 1	09/27/17	-	24.92	25.02	0.10	-
SUMP 1	09/29/17	-	24.94	25.00	0.06	-
SUMP 1	10/03/17	-	24.88	24.94	0.06	-
SUMP 1	10/13/17	-	24.80	24.85	0.05	-
SUMP 1	10/17/17	-	24.77	24.85	0.08	-
SUMP 1	10/20/17	-	24.74	24.80	0.06	-
SUMP 1	10/25/17	-	24.73	24.85	0.12	-
SUMP 1	11/03/17	-	24.71	24.81	0.10	-
SUMP 1	11/16/17	-	24.68	24.73	0.05	-
SUMP 1	11/30/17	-	24.66	24.74	0.08	-
SUMP 1	12/08/17	-	24.60	24.68	0.08	-
SUMP 1	12/13/17	-	24.60	24.71	0.11	-
SUMP 1	12/18/17	-	24.59	24.65	0.06	-
SUMP 1	12/29/17	-	24.55	24.61	0.06	-
SUMP 1	01/05/18	-	24.59	24.64	0.05	-
SUMP 1	01/10/18	-	24.53	24.62	0.09	-
SUMP 1	01/16/18	-	24.60	24.70	0.10	-
SUMP 1	01/24/18	-	24.60	24.67	0.07	-
SUMP 1	02/07/18	-	24.58	24.64	0.06	-
SUMP 1	02/15/18	-	24.52	24.56	0.04	-
SUMP 1	02/20/18	-	24.56	24.62	0.06	-
SUMP 1	03/01/18	-	24.54	24.59	0.05	-
SUMP 1	03/07/18	-	24.55	24.61	0.06	-
SUMP 1	03/09/18	-	24.48	24.51	0.03	-
SUMP 1	03/21/18	-	24.49	24.52	0.03	-
SUMP 1	03/26/18	-	24.49	24.51	0.02	-
SUMP 1	04/04/18	-	24.49	24.51	0.02	-
SUMP 1	04/10/18	-	24.47	24.49	0.02	-
SUMP 1	04/13/18	-	24.45	24.47	0.02	-
SUMP 1	04/18/18	-	24.48	24.51	0.03	-
SUMP 1	04/20/18	-	24.46	24.47	0.01	-
SUMP 1	04/26/18	-	25.47	25.48	0.01	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	05/02/18	-	24.46	24.51	0.05	-
SUMP 1	05/04/18	-	24.45	24.51	0.06	-
SUMP 1	05/09/18	-	24.51	24.52	0.01	-
SUMP 1	05/11/18	-	24.51	24.52	0.01	-
SUMP 1	05/15/18	-	24.62	24.64	0.02	-
SUMP 1	05/24/18	-	24.79	24.81	0.02	-
SUMP 1	06/07/18	-	25.01	25.04	0.03	-
SUMP 1	06/13/18	-	25.09	25.12	0.03	-
SUMP 1	06/20/18	-	25.01	25.06	0.05	-
SUMP 1	06/27/18	-	25.09	25.12	0.03	-
SUMP 1	07/13/18	-	25.30	25.33	0.03	-
SUMP 1	07/18/18	-	25.33	25.36	0.03	-
SUMP 1	07/20/18	-	25.38	25.41	0.03	-
SUMP 1	08/07/18	-	25.59	25.65	0.06	-
SUMP 1	08/16/18	-	25.67	25.71	0.04	-
SUMP 1	08/22/18	-	25.69	25.73	0.04	-
SUMP 1	09/05/18	-	25.86	26.63	0.77	-
SUMP 1	09/20/18	-	25.59	26.63	1.04	-
SUMP 1	09/28/18	-	25.58	25.62	0.04	-
SUMP 1	10/18/18	-	25.57	25.68	0.11	-
SUMP 1	11/07/18	-	25.38	25.50	0.12	-
SUMP 1	11/19/18	-	25.26	25.27	0.01	-
SUMP 1	12/05/18	-	25.17	25.20	0.03	-
SUMP 1	12/12/18	-	25.13	25.25	0.12	-
SUMP 1	12/21/18	-	25.07	25.16	0.09	-
SUMP 1	01/09/19	-	25.04	25.12	0.08	-
SUMP 1	01/23/19	-	25.01	25.04	0.03	-
SUMP 1	01/30/19	-	24.99	25.00	0.01	-
SUMP 1	02/08/19	-	-	24.96	0.00	-
SUMP 1	02/20/19	-	-	24.89	0.00	-
SUMP 1	03/07/19	-	-	24.83	0.00	-
SUMP 1	03/13/19	-	-	24.79	0.00	-
SUMP 1	03/21/19	-	-	24.79	0.00	-
SUMP 1	03/26/19	-	-	24.76	0.00	-
SUMP 1	04/03/19	-	-	24.71	0.00	-
SUMP 1	04/08/19	-	-	24.69	0.00	-
SUMP 1	04/15/19	-	-	24.68	0.00	-
SUMP 1	04/26/19	-	-	24.65	0.00	-
SUMP 1	05/06/19	-	-	24.64	0.00	-
SUMP 1	05/09/19	-	-	24.69	0.00	-
SUMP 1	05/16/19	-	-	24.66	0.00	-
SUMP 1	05/24/19	-	-	24.77	0.00	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	05/28/19	-	-	24.81	0.00	-
SUMP 1	06/03/19	-	-	24.89	0.00	-
SUMP 1	06/10/19	-	-	24.95	0.00	-
SUMP 1	06/17/19	-	-	24.98	0.00	-
SUMP 1	06/26/19	-	-	25.14	0.00	-
SUMP 1	07/10/19	-	-	25.32	0.00	-
SUMP 1	07/16/19	-	-	25.39	0.00	-
SUMP 1	07/29/19	-	-	25.55	0.00	-
SUMP 1	08/20/19	-	25.80	25.86	0.06	-
SUMP 1	08/29/19	-	25.90	25.96	0.06	-
SUMP 1	09/13/19	-	25.95	25.98	0.03	-
SUMP 1	09/19/19	-	25.95	26.04	0.09	-
SUMP 1	09/24/19	-	25.95	26.03	0.08	-
SUMP 1	10/02/19	-	25.90	25.98	0.08	-
SUMP 1	10/16/19	-	25.70	25.74	0.04	-
SUMP 1	10/22/19	-	25.69	25.83	0.14	-
SUMP 1	11/08/19	-	25.58	25.61	0.03	-
SUMP 1	11/14/19	-	25.54	25.63	0.09	-
SUMP 1	11/21/19	-	25.46	25.55	0.09	-
SUMP 1	11/26/19	-	25.42	25.46	0.04	-
SUMP 1	12/06/19	-	25.36	25.41	0.05	-
SUMP 1	12/18/19	-	25.29	25.32	0.03	-
SUMP 1	01/08/20	-	25.18	25.22	0.04	-
SUMP 1	01/22/20	-	25.12	25.19	0.07	-
SUMP 1	01/28/20	-	25.14	25.24	0.10	-
SUMP 1	02/06/20	-	25.09	25.19	0.10	-
SUMP 1	02/11/20	-	25.09	25.18	0.09	-
SUMP 1	02/17/20	-	25.02	25.09	0.07	-
SUMP 1	02/28/20	-	25.02	25.04	0.02	-
SUMP 1	03/03/20	-	-	24.99	0.00	-
SUMP 1	03/23/20	-	-	24.87	0.00	-
SUMP 1	05/27/20	-	24.86	24.87	0.01	-
SUMP 1	06/08/20	-	25.07	25.08	0.01	-
SUMP 1	06/22/20	-	-	25.34	0.00	-
SUMP 1	07/30/20	-	-	25.80	0.00	-
SUMP 1	08/24/20	-	-	25.92	0.00	-
SUMP 1	09/02/20	-	-	26.00	0.00	-
SUMP 1	09/16/20	-	-	26.05	0.00	-
SUMP 1	09/28/20	-	-	26.06	0.00	-
SUMP 1	10/09/20	-	26.10	26.11	0.01	-
SUMP 1	10/19/20	-	26.15	26.21	0.06	-
SUMP 1	10/29/20	-	26.17	26.23	0.06	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 1	11/04/20	-	26.15	26.25	0.10	-
SUMP 1	12/11/20	-	26.05	26.11	0.06	-
SUMP 1	12/16/20	-	26.04	26.18	0.14	-
SUMP 1	12/21/20	-	26.02	26.12	0.10	-
SUMP 2	04/17/12	-	26.32	26.37	0.05	-
SUMP 2	04/19/12	-	26.30	26.33	0.03	-
SUMP 2	04/24/12	-	26.30	26.33	0.03	-
SUMP 2	05/08/12	-	26.34	26.41	0.07	-
SUMP 2	05/15/12	-	26.35	26.40	0.05	-
SUMP 2	06/01/12	-	26.27	26.46	0.19	-
SUMP 2	06/05/12	-	26.31	26.34	0.03	-
SUMP 2	06/12/12	-	26.30	26.38	0.08	-
SUMP 2	06/19/12	-	26.28	26.36	0.08	-
SUMP 2	06/22/12	-	26.30	26.35	0.05	-
SUMP 2	06/25/12	-	26.31	26.41	0.10	-
SUMP 2	07/03/12	-	26.40	26.46	0.06	-
SUMP 2	07/10/12	-	26.46	26.48	0.02	-
SUMP 2	07/18/12	-	26.53	26.64	0.11	-
SUMP 2	09/06/12	-	27.12	27.26	0.14	-
SUMP 2	09/11/12	-	27.15	27.27	0.12	-
SUMP 2	09/25/12	-	27.19	27.35	0.16	-
SUMP 2	10/09/12	-	26.34	26.50	0.16	-
SUMP 2	10/16/12	-	26.90	26.97	0.07	-
SUMP 2	10/24/12	-	26.16	26.36	0.20	-
SUMP 2	12/21/12	-	26.60	26.70	0.10	-
SUMP 2	01/15/13	-	26.55	26.65	0.10	-
SUMP 2	01/24/13	-	25.82	26.05	0.23	-
SUMP 2	01/31/13	-	26.52	26.65	0.13	-
SUMP 2	02/07/13	-	26.49	26.61	0.12	-
SUMP 2	02/20/13	-	25.73	25.97	0.24	-
SUMP 2	03/29/13	-	26.36	26.48	0.12	-
SUMP 2	04/03/13	-	26.37	26.48	0.11	-
SUMP 2	04/09/13	-	26.33	26.49	0.16	-
SUMP 2	04/17/13	-	26.35	26.48	0.13	-
SUMP 2	04/24/13	-	26.37	26.49	0.12	-
SUMP 2	05/02/13	-	26.44	26.95	0.51	-
SUMP 2	05/03/13	-	26.39	26.52	0.13	-
SUMP 2	05/07/13	-	26.34	26.47	0.13	-
SUMP 2	05/10/13	-	26.40	26.56	0.16	-
SUMP 2	05/17/13	-	26.35	26.49	0.14	-
SUMP 2	05/20/13	-	26.39	26.57	0.18	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	05/23/13	-	26.40	26.54	0.14	-
SUMP 2	05/30/13	-	26.41	26.56	0.15	-
SUMP 2	06/04/13	-	26.40	26.53	0.13	-
SUMP 2	06/06/13	-	26.55	26.74	0.19	-
SUMP 2	06/12/13	-	26.59	26.78	0.19	-
SUMP 2	06/20/13	-	26.68	26.82	0.14	-
SUMP 2	06/27/13	-	26.77	26.93	0.16	-
SUMP 2	07/02/13	-	25.99	26.29	0.30	-
SUMP 2	07/08/13	-	26.99	27.21	0.22	-
SUMP 2	07/23/13	-	26.95	27.10	0.15	-
SUMP 2	07/30/13	-	26.89	27.18	0.29	-
SUMP 2	08/09/13	-	26.93	27.10	0.17	-
SUMP 2	08/14/13	-	26.94	27.08	0.14	-
SUMP 2	08/22/13	-	26.99	27.11	0.12	-
SUMP 2	08/30/13	-	27.28	27.46	0.18	-
SUMP 2	09/06/13	-	27.37	27.56	0.19	-
SUMP 2	09/09/13	-	27.39	27.59	0.20	-
SUMP 2	09/12/13	-	27.39	27.58	0.19	-
SUMP 2	09/18/13	-	27.45	27.67	0.22	-
SUMP 2	09/26/13	-	27.49	27.73	0.24	-
SUMP 2	09/28/13	-	27.48	27.78	0.30	-
SUMP 2	10/02/13	-	27.52	28.11	0.59	-
SUMP 2	10/03/13	-	27.50	28.26	0.76	-
SUMP 2	10/08/13	-	27.55	28.35	0.80	-
SUMP 2	10/09/13	-	27.53	28.42	0.89	-
SUMP 2	10/16/13	-	27.78	28.40	0.62	-
SUMP 2	10/23/13	-	27.41	27.60	0.19	-
SUMP 2	10/30/13	-	27.33	27.47	0.14	-
SUMP 2	11/15/13	-	27.22	27.35	0.13	-
SUMP 2	11/20/13	-	27.19	27.33	0.14	-
SUMP 2	12/13/13	-	27.06	27.32	0.26	-
SUMP 2	12/19/13	-	27.07	27.20	0.13	-
SUMP 2	12/24/13	-	27.06	27.20	0.14	-
SUMP 2	12/31/13	-	27.03	27.16	0.13	-
SUMP 2	01/09/14	-	27.78	28.03	0.25	-
SUMP 2	01/10/14	-	27.12	27.24	0.12	-
SUMP 2	01/15/14	-	27.10	27.25	0.15	-
SUMP 2	01/23/14	-	27.10	27.26	0.16	-
SUMP 2	01/29/14	-	27.01	27.15	0.14	-
SUMP 2	02/13/14	-	27.01	27.15	0.14	-
SUMP 2	02/17/14	-	27.01	27.16	0.15	-
SUMP 2	02/20/14	-	26.97	27.13	0.16	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	02/27/14	-	26.97	27.10	0.13	-
SUMP 2	03/11/14	-	26.93	27.08	0.15	-
SUMP 2	04/01/14	-	26.43	26.57	0.14	-
SUMP 2	04/09/14	-	26.43	26.57	0.14	-
SUMP 2	04/10/14	-	26.44	26.66	0.22	-
SUMP 2	04/17/14	-	26.39	26.55	0.16	-
SUMP 2	04/18/14	-	26.38	26.59	0.21	-
SUMP 2	04/29/14	-	26.36	26.61	0.25	-
SUMP 2	05/05/14	-	26.35	26.62	0.27	-
SUMP 2	05/13/14	-	25.74	26.22	0.48	-
SUMP 2	05/15/14	-	25.65	26.12	0.47	-
SUMP 2	05/20/14	-	26.43	26.64	0.21	-
SUMP 2	05/28/14	-	26.52	26.74	0.22	-
SUMP 2	05/29/14	-	26.53	26.70	0.17	-
SUMP 2	06/02/14	-	26.59	26.81	0.22	-
SUMP 2	06/10/14	-	26.75	27.00	0.25	-
SUMP 2	06/12/14	-	26.75	26.94	0.19	-
SUMP 2	06/17/14	-	26.11	26.60	0.49	-
SUMP 2	06/27/14	-	26.82	27.18	0.36	-
SUMP 2	06/30/14	-	26.95	27.25	0.30	-
SUMP 2	07/02/14	-	27.00	27.25	0.25	-
SUMP 2	07/10/14	-	27.06	27.30	0.24	-
SUMP 2	07/23/14	-	27.21	27.42	0.21	-
SUMP 2	07/29/14	-	27.25	27.52	0.27	-
SUMP 2	08/05/14	-	27.27	27.45	0.18	-
SUMP 2	08/07/14	-	27.33	27.43	0.10	-
SUMP 2	09/02/14	-	27.25	27.69	0.44	-
SUMP 2	09/25/14	-	26.99	27.20	0.21	-
SUMP 2	10/07/14	-	26.43	26.57	0.14	-
SUMP 2	10/16/14	-	26.41	26.54	0.13	-
SUMP 2	10/17/14	-	25.69	26.29	0.60	-
SUMP 2	10/22/14	-	26.40	26.50	0.10	-
SUMP 2	10/28/14	-	26.41	26.53	0.12	-
SUMP 2	11/04/14	-	26.37	26.54	0.17	-
SUMP 2	11/06/14	-	25.55	26.19	0.64	-
SUMP 2	11/12/14	-	26.33	26.78	0.45	-
SUMP 2	11/18/14	-	25.51	26.12	0.61	-
SUMP 2	12/02/14	-	26.23	26.39	0.16	-
SUMP 2	12/09/14	-	26.22	26.36	0.14	-
SUMP 2	12/11/14	-	26.22	26.35	0.13	-
SUMP 2	12/18/14	-	25.49	26.14	0.65	-
SUMP 2	12/19/14	-	26.19	26.35	0.16	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	12/23/14	-	26.22	26.35	0.13	-
SUMP 2	12/30/14	-	26.19	26.34	0.15	-
SUMP 2	01/06/15	-	26.16	26.29	0.13	-
SUMP 2	01/08/15	-	26.15	26.27	0.12	-
SUMP 2	01/08/15	-	26.15	26.27	0.12	-
SUMP 2	01/13/15	-	26.14	26.27	0.13	-
SUMP 2	01/15/15	-	26.13	26.26	0.13	-
SUMP 2	02/03/15	-	26.08	26.21	0.13	-
SUMP 2	02/06/15	-	26.07	26.20	0.13	-
SUMP 2	02/12/15	-	26.10	26.25	0.15	-
SUMP 2	03/04/15	-	26.01	26.16	0.15	-
SUMP 2	03/10/15	-	26.01	26.15	0.14	-
SUMP 2	03/16/15	-	25.98	26.12	0.14	-
SUMP 2	03/18/15	-	25.98	26.12	0.14	-
SUMP 2	03/25/15	-	25.95	26.09	0.14	-
SUMP 2	03/31/15	-	25.93	26.07	0.14	-
SUMP 2	04/02/15	-	25.93	26.08	0.15	-
SUMP 2	04/06/15	-	25.91	26.05	0.14	-
SUMP 2	04/08/15	-	25.90	26.02	0.12	-
SUMP 2	04/10/15	-	25.91	26.06	0.15	-
SUMP 2	04/14/15	-	25.90	26.03	0.13	-
SUMP 2	04/16/15	-	25.85	26.10	0.25	-
SUMP 2	04/22/15	-	25.84	25.98	0.14	-
SUMP 2	04/23/15	-	25.84	25.98	0.14	-
SUMP 2	04/28/15	-	25.84	25.97	0.13	-
SUMP 2	04/30/15	-	25.81	25.94	0.13	-
SUMP 2	05/06/15	-	25.80	25.94	0.14	-
SUMP 2	05/08/15	-	25.78	25.91	0.13	-
SUMP 2	05/13/15	-	25.75	25.89	0.14	-
SUMP 2	05/21/15	-	25.68	25.93	0.25	-
SUMP 2	05/28/15	-	25.69	25.82	0.13	-
SUMP 2	06/02/15	-	25.70	25.83	0.13	-
SUMP 2	06/04/15	-	25.72	25.86	0.14	-
SUMP 2	06/09/15	-	25.74	25.88	0.14	-
SUMP 2	06/18/15	-	25.75	25.91	0.16	-
SUMP 2	06/30/15	-	25.78	25.95	0.17	-
SUMP 2	07/02/15	-	25.79	25.95	0.16	-
SUMP 2	07/07/15	-	25.87	26.03	0.16	-
SUMP 2	07/09/15	-	25.89	26.03	0.14	-
SUMP 2	07/13/15	-	25.91	26.10	0.19	-
SUMP 2	07/15/15	-	25.95	26.10	0.15	-
SUMP 2	07/20/15	-	26.01	26.15	0.14	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
SUMP 2	07/28/15	-	26.12	26.27	0.15	-
SUMP 2	07/29/15	-	26.17	26.29	0.12	-
SUMP 2	07/30/15	-	26.16	26.30	0.14	-
SUMP 2	08/03/15	-	26.20	26.35	0.15	-
SUMP 2	08/11/15	-	26.29	26.42	0.13	-
SUMP 2	08/12/15	-	26.29	26.43	0.14	-
SUMP 2	08/18/15	-	26.32	26.46	0.14	-
SUMP 2	08/19/15	-	26.36	26.52	0.16	-
SUMP 2	08/21/15	-	26.37	26.50	0.13	-
SUMP 2	08/26/15	-	26.37	26.50	0.13	-
SUMP 2	08/28/15	-	26.36	26.50	0.14	-
SUMP 2	08/31/15	-	26.38	26.52	0.14	-
SUMP 2	09/03/15	-	26.38	26.52	0.14	-
SUMP 2	09/08/15	-	26.43	26.57	0.14	-
SUMP 2	09/10/15	-	26.45	26.60	0.15	-
SUMP 2	09/14/15	-	26.47	26.62	0.15	-
SUMP 2	09/17/15	-	26.50	26.65	0.15	-
SUMP 2	09/21/15	-	26.54	26.78	0.24	-
SUMP 2	09/23/15	-	26.54	26.68	0.14	-
SUMP 2	09/29/15	-	26.51	26.65	0.14	-
SUMP 2	10/01/15	-	26.50	26.64	0.14	-
SUMP 2	10/07/15	-	26.46	26.61	0.15	-
SUMP 2	10/08/15	-	26.46	26.58	0.12	-
SUMP 2	10/12/15	-	26.38	26.49	0.11	-
SUMP 2	10/14/15	-	26.36	26.47	0.11	-
SUMP 2	10/22/15	-	26.29	26.38	0.09	-
SUMP 2	10/23/15	-	26.29	26.39	0.10	-
SUMP 2	10/27/15	-	26.19	26.28	0.09	-
SUMP 2	11/02/15	-	26.16	26.25	0.09	-
SUMP 2	11/05/15	-	26.16	26.25	0.09	-
SUMP 2	11/11/15	-	26.11	26.21	0.10	-
SUMP 2	12/01/15	-	26.01	26.10	0.09	-
SUMP 2	12/03/15	-	26.12	26.22	0.10	-
SUMP 2	12/08/15	-	25.98	26.07	0.09	-
SUMP 2	12/10/15	-	25.98	26.07	0.09	-
SUMP 2	12/15/15	-	25.97	26.06	0.09	-
SUMP 2	12/21/15	-	25.95	26.04	0.09	-
SUMP 2	12/23/15	-	25.93	26.01	0.08	-
SUMP 2	01/05/16	-	25.90	25.98	0.08	-
SUMP 2	01/07/16	-	25.89	25.97	0.08	-
SUMP 2	01/13/16	-	25.88	25.96	0.08	-
SUMP 2	01/14/16	-	25.88	25.96	0.08	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	01/19/16	-	25.88	25.95	0.07	-
SUMP 2	01/22/16	-	25.89	25.96	0.07	-
SUMP 2	01/25/16	-	25.88	25.92	0.04	-
SUMP 2	01/27/16	-	25.87	25.95	0.08	-
SUMP 2	02/02/16	-	25.85	25.95	0.10	-
SUMP 2	02/04/16	-	25.87	25.94	0.07	-
SUMP 2	02/10/16	-	25.81	25.90	0.09	-
SUMP 2	02/17/16	-	25.79	25.88	0.09	-
SUMP 2	02/18/16	-	25.78	25.88	0.10	-
SUMP 2	03/03/16	-	25.08	25.12	0.04	-
SUMP 2	03/04/16	-	25.74	25.85	0.11	-
SUMP 2	03/08/16	-	25.72	25.81	0.09	-
SUMP 2	03/10/16	-	25.74	25.83	0.09	-
SUMP 2	03/16/16	-	25.70	25.78	0.08	-
SUMP 2	03/18/16	-	25.70	25.78	0.08	-
SUMP 2	03/22/16	-	25.66	25.75	0.09	-
SUMP 2	03/29/16	-	25.62	25.70	0.08	-
SUMP 2	03/31/16	-	25.64	25.74	0.10	-
SUMP 2	04/05/16	-	25.61	25.69	0.08	-
SUMP 2	04/07/16	-	25.61	25.68	0.07	-
SUMP 2	04/12/16	-	25.61	25.69	0.08	-
SUMP 2	04/14/16	-	25.56	25.64	0.08	-
SUMP 2	04/18/16	-	25.59	25.66	0.07	-
SUMP 2	04/20/16	-	25.56	25.63	0.07	-
SUMP 2	04/25/16	-	25.53	25.61	0.08	-
SUMP 2	04/28/16	-	25.53	25.60	0.07	-
SUMP 2	05/04/16	-	25.53	25.60	0.07	-
SUMP 2	05/06/16	-	25.51	25.58	0.07	-
SUMP 2	05/12/16	-	25.57	25.65	0.08	-
SUMP 2	05/17/16	-	25.59	25.71	0.12	-
SUMP 2	05/19/16	-	25.57	25.63	0.06	-
SUMP 2	05/24/16	-	25.59	25.66	0.07	-
SUMP 2	06/02/16	-	25.72	25.80	0.08	-
SUMP 2	06/08/16	-	25.74	25.84	0.10	-
SUMP 2	06/10/16	-	25.78	25.88	0.10	-
SUMP 2	06/15/16	-	25.83	25.92	0.09	-
SUMP 2	06/17/16	-	25.85	25.95	0.10	-
SUMP 2	06/28/16	-	26.02	26.11	0.09	-
SUMP 2	06/30/16	-	26.03	26.12	0.09	-
SUMP 2	07/06/16	-	26.11	26.22	0.11	-
SUMP 2	07/14/16	-	26.25	26.36	0.11	-
SUMP 2	07/20/16	-	26.36	26.46	0.10	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	07/22/16	-	26.39	26.49	0.10	-
SUMP 2	07/25/16	-	26.42	26.51	0.09	-
SUMP 2	07/28/16	-	26.45	26.54	0.09	-
SUMP 2	08/01/16	-	26.49	26.58	0.09	-
SUMP 2	08/03/16	-	26.53	26.62	0.09	-
SUMP 2	08/09/16	-	26.58	26.67	0.09	-
SUMP 2	08/11/16	-	26.60	26.69	0.09	-
SUMP 2	08/17/16	-	26.62	26.74	0.12	-
SUMP 2	08/19/16	-	26.60	26.70	0.10	-
SUMP 2	08/22/16	-	26.56	26.65	0.09	-
SUMP 2	08/24/16	-	26.58	26.67	0.09	-
SUMP 2	08/31/16	-	26.28	26.37	0.09	-
SUMP 2	09/07/16	-	26.09	26.18	0.09	-
SUMP 2	09/09/16	-	26.07	26.14	0.07	-
SUMP 2	09/14/16	-	26.04	26.11	0.07	-
SUMP 2	09/16/16	-	25.97	26.05	0.08	-
SUMP 2	09/19/16	-	25.73	25.80	0.07	-
SUMP 2	09/23/16	-	25.70	25.80	0.10	-
SUMP 2	09/28/16	-	25.71	25.80	0.09	-
SUMP 2	09/30/16	-	25.70	25.78	0.08	-
SUMP 2	10/04/16	-	25.67	25.75	0.08	-
SUMP 2	10/07/16	-	25.71	25.81	0.10	-
SUMP 2	10/12/16	-	25.65	25.73	0.08	-
SUMP 2	10/19/16	-	25.62	25.70	0.08	-
SUMP 2	10/26/16	-	25.61	25.69	0.08	-
SUMP 2	11/02/16	-	25.60	25.69	0.09	-
SUMP 2	11/04/16	-	25.59	25.70	0.11	-
SUMP 2	11/09/16	-	25.56	25.63	0.07	-
SUMP 2	11/14/16	-	25.53	25.60	0.07	-
SUMP 2	11/16/16	-	25.51	25.58	0.07	-
SUMP 2	12/07/16	-	25.49	25.60	0.11	-
SUMP 2	12/12/16	-	25.47	25.55	0.08	-
SUMP 2	12/16/16	-	25.42	25.50	0.08	-
SUMP 2	12/23/16	-	25.44	25.51	0.07	-
SUMP 2	12/30/16	-	25.43	25.49	0.06	-
SUMP 2	01/03/17	-	25.46	25.52	0.06	-
SUMP 2	01/05/17	-	25.39	25.45	0.06	-
SUMP 2	01/09/17	-	25.38	25.45	0.07	-
SUMP 2	01/10/17	-	25.40	25.49	0.09	-
SUMP 2	01/17/17	-	25.41	25.49	0.08	-
SUMP 2	01/19/17	-	25.37	25.44	0.07	-
SUMP 2	01/24/17	-	25.38	25.43	0.05	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	01/27/17	-	25.42	25.48	0.06	-
SUMP 2	02/01/17	-	25.37	25.45	0.08	-
SUMP 2	02/03/17	-	25.39	25.46	0.07	-
SUMP 2	02/07/17	-	25.35	25.42	0.07	-
SUMP 2	02/10/17	-	25.35	25.41	0.06	-
SUMP 2	02/16/17	-	25.33	25.41	0.08	-
SUMP 2	02/23/17	-	25.30	25.37	0.07	-
SUMP 2	03/03/17	-	25.33	25.44	0.11	-
SUMP 2	03/07/17	-	25.34	25.41	0.07	-
SUMP 2	03/10/17	-	25.31	25.35	0.04	-
SUMP 2	03/15/17	-	25.30	25.38	0.08	-
SUMP 2	03/17/17	-	25.28	25.40	0.12	-
SUMP 2	03/21/17	-	25.28	25.34	0.06	-
SUMP 2	03/24/17	-	25.26	25.33	0.07	-
SUMP 2	03/29/17	-	25.25	25.31	0.06	-
SUMP 2	03/31/17	-	25.21	25.32	0.11	-
SUMP 2	04/04/17	-	25.19	25.25	0.06	-
SUMP 2	04/11/17	-	25.19	25.36	0.17	-
SUMP 2	04/19/17	-	25.14	25.20	0.06	-
SUMP 2	04/28/17	-	25.12	25.19	0.07	-
SUMP 2	05/03/17	-	25.15	25.25	0.10	-
SUMP 2	05/09/17	-	25.15	25.24	0.09	-
SUMP 2	05/19/17	-	25.22	25.31	0.09	-
SUMP 2	06/02/17	-	25.33	25.42	0.09	-
SUMP 2	06/06/17	-	25.37	25.47	0.10	-
SUMP 2	06/09/17	-	25.38	25.45	0.07	-
SUMP 2	06/13/17	-	25.37	25.43	0.06	-
SUMP 2	06/16/17	-	25.48	25.57	0.09	-
SUMP 2	06/20/17	-	25.32	25.41	0.09	-
SUMP 2	06/22/17	-	25.57	25.67	0.10	-
SUMP 2	06/29/17	-	25.64	25.72	0.08	-
SUMP 2	07/05/17	-	25.70	25.80	0.10	-
SUMP 2	07/07/17	-	25.73	25.83	0.10	-
SUMP 2	07/12/17	-	25.79	25.90	0.11	-
SUMP 2	07/18/17	-	25.88	25.96	0.08	-
SUMP 2	07/21/17	-	25.90	26.01	0.11	-
SUMP 2	08/08/17	-	25.90	25.98	0.08	-
SUMP 2	08/10/17	-	25.30	25.41	0.11	-
SUMP 2	08/17/17	-	25.78	25.88	0.10	-
SUMP 2	08/31/17	-	25.58	25.74	0.16	-
SUMP 2	09/07/17	-	25.54	25.61	0.07	-
SUMP 2	09/14/17	-	25.53	25.60	0.07	-

Table 4

## HISTORICAL GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.

Texaco Skelly F  
Lea County, NM

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	09/27/17	-	25.54	25.63	0.09	-
SUMP 2	09/29/17	-	25.55	25.65	0.10	-
SUMP 2	10/03/17	-	25.50	25.62	0.12	-
SUMP 2	10/13/17	-	25.45	25.54	0.09	-
SUMP 2	10/17/17	-	25.44	25.50	0.06	-
SUMP 2	10/20/17	-	25.45	25.48	0.03	-
SUMP 2	10/25/17	-	25.40	25.47	0.07	-
SUMP 2	11/03/17	-	25.40	25.45	0.05	-
SUMP 2	11/08/17	-	25.38	25.47	0.09	-
SUMP 2	11/16/17	-	25.33	25.51	0.18	-
SUMP 2	11/30/17	-	25.31	25.39	0.08	-
SUMP 2	12/08/17	-	25.28	25.34	0.06	-
SUMP 2	12/13/17	-	25.27	25.34	0.07	-
SUMP 2	12/18/17	-	25.27	25.32	0.05	-
SUMP 2	12/29/17	-	25.23	25.29	0.06	-
SUMP 2	01/05/18	-	25.23	25.29	0.06	-
SUMP 2	01/16/18	-	25.27	25.33	0.06	-
SUMP 2	01/24/18	-	25.27	25.33	0.06	-
SUMP 2	02/07/18	-	25.24	25.32	0.08	-
SUMP 2	02/15/18	-	25.17	25.24	0.07	-
SUMP 2	02/20/18	-	25.21	25.27	0.06	-
SUMP 2	03/01/18	-	25.20	25.24	0.04	-
SUMP 2	03/07/18	-	25.22	25.31	0.09	-
SUMP 2	03/09/18	-	25.14	25.20	0.06	-
SUMP 2	03/21/18	-	25.17	25.22	0.05	-
SUMP 2	03/26/18	-	25.13	25.18	0.05	-
SUMP 2	04/04/18	-	25.12	25.20	0.08	-
SUMP 2	04/10/18	-	25.16	25.24	0.08	-
SUMP 2	04/13/18	-	25.10	25.17	0.07	-
SUMP 2	04/18/18	-	25.15	25.21	0.06	-
SUMP 2	04/20/18	-	25.09	25.13	0.04	-
SUMP 2	04/26/18	-	25.09	25.11	0.02	-
SUMP 2	05/02/18	-	25.11	25.15	0.04	-
SUMP 2	05/04/18	-	25.14	25.20	0.06	-
SUMP 2	05/09/18	-	25.15	25.20	0.05	-
SUMP 2	05/11/18	-	25.15	25.20	0.05	-
SUMP 2	05/15/18	-	25.23	25.30	0.07	-
SUMP 2	05/24/18	-	25.38	25.42	0.04	-
SUMP 2	06/07/18	-	25.62	25.65	0.03	-
SUMP 2	06/13/18	-	25.68	25.73	0.05	-
SUMP 2	06/20/18	-	25.66	25.70	0.04	-
SUMP 2	06/27/18	-	25.74	25.79	0.05	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.**

**Texaco Skelly F**  
**Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
SUMP 2	07/13/18	-	25.94	25.97	0.03	-
SUMP 2	07/18/18	-	25.95	25.99	0.04	-
SUMP 2	07/20/18	-	26.03	26.14	0.11	-
SUMP 2	08/07/18	-	26.24	26.28	0.04	-
SUMP 2	08/16/18	-	26.32	26.38	0.06	-
SUMP 2	08/22/18	-	26.34	26.39	0.05	-
SUMP 2	09/05/18	-	26.45	26.55	0.10	-
SUMP 2	09/20/18	-	26.23	26.28	0.05	-
SUMP 2	09/28/18	-	26.20	26.24	0.04	-
SUMP 2	10/10/18	-	26.27	26.34	0.07	-
SUMP 2	10/18/18	-	26.22	26.33	0.11	-
SUMP 2	11/07/18	-	26.04	26.15	0.11	-
SUMP 2	11/19/18	-	25.91	25.94	0.03	-
SUMP 2	12/05/18	-	25.82	25.85	0.03	-
SUMP 2	12/12/18	-	25.82	25.92	0.10	-
SUMP 2	12/21/18	-	25.76	25.85	0.09	-
SUMP 2	01/09/19	-	25.70	25.76	0.06	-
SUMP 2	01/23/19	-	25.66	25.68	0.02	-
SUMP 2	01/30/19	-	25.61	25.69	0.08	-
SUMP 2	02/08/19	-	25.62	25.77	0.15	-
SUMP 2	02/20/19	-	25.54	25.79	0.25	-
SUMP 2	03/07/19	-	25.48	25.68	0.20	-
SUMP 2	03/13/19	-	25.46	25.52	0.06	-
SUMP 2	03/21/19	-	25.45	25.65	0.20	-
SUMP 2	03/26/19	-	25.42	25.62	0.20	-
SUMP 2	04/03/19	-	25.37	25.42	0.05	-
SUMP 2	04/08/19	-	25.36	25.46	0.10	-
SUMP 2	04/15/19	-	25.32	25.42	0.10	-
SUMP 2	04/26/19	-	25.31	25.41	0.10	-
SUMP 2	04/30/19	-	25.30	25.35	0.05	-
SUMP 2	05/06/19	-	25.30	25.32	0.02	-
SUMP 2	05/09/19	-	25.34	25.71	0.37	-
SUMP 2	05/16/19	-	25.33	25.35	0.02	-
SUMP 2	05/24/19	-	25.43	25.45	0.02	-
SUMP 2	05/28/19	-	25.46	25.48	0.02	-
SUMP 2	06/03/19	-	25.55	25.57	0.02	-
SUMP 2	06/10/19	-	25.62	25.64	0.02	-
SUMP 2	06/17/19	-	25.63	25.65	0.02	-
SUMP 2	06/26/19	-	25.78	25.83	0.05	-
SUMP 2	07/10/19	-	25.97	26.08	0.11	-
SUMP 2	07/16/19	-	26.02	26.22	0.20	-
SUMP 2	07/16/19	-	26.17	26.21	0.04	-

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

<b>Well Number</b>	<b>Date Measured</b>	<b>Top of Casing Elevation</b>	<b>Depth to product</b>	<b>Depth to Water</b>	<b>PSH thickness</b>	<b>Corrected Groundwater Elevation</b>
SUMP 2	07/25/19	-	26.14	26.36	0.22	-
SUMP 2	07/29/19	-	26.17	26.21	0.04	-
SUMP 2	08/20/19	-	26.45	26.88	0.43	-
SUMP 2	08/29/19	-	26.54	26.83	0.29	-
SUMP 2	09/13/19	-	26.61	26.67	0.06	-
SUMP 2	09/19/19	-	26.60	26.78	0.18	-
SUMP 2	09/24/19	-	26.58	26.65	0.07	-
SUMP 2	10/02/19	-	25.55	25.66	0.11	-
SUMP 2	10/11/19	-	26.43	26.53	0.10	-
SUMP 2	10/22/19	-	26.34	26.46	0.12	-
SUMP 2	11/08/19	-	26.24	26.27	0.03	-
SUMP 2	11/14/19	-	26.20	26.35	0.15	-
SUMP 2	11/21/19	-	26.13	26.17	0.04	-
SUMP 2	11/26/19	-	26.09	26.14	0.05	-
SUMP 2	12/06/19	-	26.02	26.06	0.04	-
SUMP 2	12/18/19	-	25.95	26.12	0.17	-
SUMP 2	01/08/20	-	25.85	25.87	0.02	-
SUMP 2	01/22/20	-	25.78	25.89	0.11	-
SUMP 2	01/28/20	-	25.79	25.89	0.10	-
SUMP 2	02/06/20	-	25.74	25.82	0.08	-
SUMP 2	02/11/20	-	25.75	25.79	0.04	-
SUMP 2	02/17/20	-	25.71	25.77	0.06	-
SUMP 2	02/28/20	-	25.68	25.70	0.02	-
SUMP 2	03/03/20	-	25.66	25.70	0.04	-
SUMP 2	03/23/20	-	25.53	25.56	0.03	-
SUMP 2	05/27/20	-	25.56	25.60	0.04	-
SUMP 2	06/08/20	-	25.75	25.87	0.12	-
SUMP 2	06/22/20	-	26.00	26.13	0.13	-
SUMP 2	07/30/20	-	26.45	26.80	0.35	-
SUMP 2	08/24/20	-	26.58	26.77	0.19	-
SUMP 2	09/02/20	-	26.64	26.74	0.10	-
SUMP 2	09/16/20	-	26.69	26.76	0.07	-
SUMP 2	09/28/20	-	-	26.75	0.00	-
SUMP 2	10/09/20	-	-	26.73	0.00	-
SUMP 2	10/19/20	-	-	26.82	0.00	-
SUMP 2	10/29/20	-	-	26.82	0.00	-
SUMP 2	11/04/20	-	-	26.80	0.00	-
SUMP 2	12/11/20	-	26.69	26.71	0.02	-
SUMP 2	12/16/20	-	-	26.68	0.00	-
SUMP 2	12/21/20	-	26.65	26.66	0.01	-

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

**Table 4****HISTORICAL GROUNDWATER ELEVATION DATA****PLAINS MARKETING, L.P.****Texaco Skelly F  
Lea County, NM**

Well Number	Date Measured	Top of Casing Elevation	Depth to product	Depth to Water	PSH thickness	Corrected Groundwater Elevation
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*Note: elevations based on the North American Vertical Datum of 1929.*

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

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

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
					0.62			
MW - 1	08/06/12	Not Sampled on Current Sample Schedule						
MW - 1	11/13/12	<0.001	<0.001	<0.001	<0.001			
MW - 1	02/07/13	Not Sampled on Current Sample Schedule						
MW - 1	05/07/13	Not Sampled on Current Sample Schedule						
MW - 1	08/14/13	Not Sampled on Current Sample Schedule						
MW - 1	11/20/13	<0.001	<0.001	<0.001	<0.003			
MW - 1	02/17/14	Not Sampled on Current Sample Schedule						
MW - 1	05/29/14	Not Sampled on Current Sample Schedule						
MW - 1	08/08/14	Not Sampled on Current Sample Schedule						
MW - 1	11/12/14	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 1	02/12/15	Not Sampled on Current Sample Schedule						
MW - 1	05/13/15	Not Sampled on Current Sample Schedule						
MW - 1	08/19/15	Not Sampled on Current Sample Schedule						
MW - 1	11/02/15	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 1	02/18/16	Not Sampled on Current Sample Schedule						
MW - 1	05/19/16	Not Sampled on Current Sample Schedule						
MW - 1	08/17/16	Not Sampled on Current Sample Schedule						
MW - 1	11/02/16	<0.00100	<0.00100	0.00160	0.00160			
MW - 1	02/21/17	Not Sampled on Current Sample Schedule						
MW - 1	05/09/17	Not Sampled on Current Sample Schedule						
MW - 1	08/31/17	Not Sampled on Current Sample Schedule						
MW - 1	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400			
MW - 1	02/07/18	Not Sampled on Current Sample Schedule						
MW - 1	05/02/18	Not Sampled on Current Sample Schedule						
MW - 1	08/07/18	Not Sampled on Current Sample Schedule						
MW - 1	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200			
MW - 1	02/20/19	Not Sampled on Current Sample Schedule						
MW - 1	05/09/19	Not Sampled on Current Sample Schedule						
MW - 1	08/20/19	Not Sampled on Current Sample Schedule						
MW - 1	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 1	02/17/20	Not Sampled on Current Sample Schedule						
MW - 1	06/08/20	Not Sampled on Current Sample Schedule						
MW - 1	09/16/20	Not Sampled on Current Sample Schedule						
MW - 1	12/15/20	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 2	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 2	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 2	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 2	03/03/03	NS	NS	NS	NS	NS		
MW - 2	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001		

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
MW - 2	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 2	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001		
MW - 2	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001		
MW - 2	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001		
MW - 2	12/21/04	<0.001	<0.001	<0.001	<0.001			
MW - 2	03/18/05	Not Sampled on Current Sample Schedule						
MW - 2	06/16/05	Not Sampled on Current Sample Schedule						
MW - 2	09/13/05	Not Sampled on Current Sample Schedule						
MW - 2	12/22/05	<0.001	<0.001	<0.001	<0.001			
MW - 2	03/14/06	Not Sampled on Current Sample Schedule						
MW - 2	06/16/06	Not Sampled on Current Sample Schedule						
MW - 2	09/08/06	Not Sampled on Current Sample Schedule						
MW - 2	11/14/06	0.0014	<0.001	<0.001	0.0014			
MW - 2	02/13/07	Not Sampled on Current Sample Schedule						
MW - 2	05/10/07	Not Sampled on Current Sample Schedule						
MW - 2	08/22/07	Not Sampled on Current Sample Schedule						
MW - 2	11/02/07	<0.001	<0.001	<0.001	<0.001			
MW - 2	02/07/08	Not Sampled on Current Sample Schedule						
MW - 2	05/08/08	Not Sampled on Current Sample Schedule						
MW - 2	08/11/08	Not Sampled on Current Sample Schedule						
MW - 2	11/08/08	<0.001	<0.001	<0.001	<0.001			
MW - 2	02/04/09	Not Sampled on Current Sample Schedule						
MW - 2	05/07/09	Not Sampled on Current Sample Schedule						
MW - 2	08/04/09	Not Sampled on Current Sample Schedule						
MW - 2	11/03/09	<0.001	<0.001	<0.001	<0.001			
MW - 2	02/01/10	Not Sampled on Current Sample Schedule						
MW - 2	05/04/10	Not Sampled on Current Sample Schedule						
MW - 2	08/03/10	Not Sampled on Current Sample Schedule						
MW - 2	11/02/10	<0.001	<0.001	<0.001	<0.001			
MW - 2	02/10/11	Not Sampled on Current Sample Schedule						
MW - 2	05/04/11	Not Sampled on Current Sample Schedule						
MW - 2	08/03/11	Not Sampled on Current Sample Schedule						
MW - 2	11/29/11	<0.001	<0.001	<0.001	<0.001			
MW - 2	02/13/12	Not Sampled on Current Sample Schedule						
MW - 2	05/02/12	Not Sampled on Current Sample Schedule						
MW - 2	08/06/12	Not Sampled on Current Sample Schedule						
MW - 2	11/13/12	<0.001	<0.001	<0.001	<0.001			
MW - 2	02/07/13	Not Sampled on Current Sample Schedule						
MW - 2	05/07/13	Not Sampled on Current Sample Schedule						
MW - 2	08/14/13	Not Sampled on Current Sample Schedule						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES	
MW - 2	11/20/13	<0.001	<0.001	<0.001	<0.003	
MW - 2	02/17/14	Not Sampled on Current Sample Schedule				
MW - 2	05/29/14	Not Sampled on Current Sample Schedule				
MW - 2	08/08/14	Not Sampled on Current Sample Schedule				
MW - 2	11/12/14	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 2	02/12/15	Not Sampled on Current Sample Schedule				
MW - 2	05/13/15	Not Sampled on Current Sample Schedule				
MW - 2	08/19/15	Not Sampled on Current Sample Schedule				
MW - 2	11/02/15	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 2	02/18/16	Not Sampled on Current Sample Schedule				
MW - 2	05/19/16	Not Sampled on Current Sample Schedule				
MW - 2	08/17/16	Not Sampled on Current Sample Schedule				
MW - 2	11/02/16	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 2	02/21/17	Not Sampled on Current Sample Schedule				
MW - 2	05/09/17	Not Sampled on Current Sample Schedule				
MW - 2	08/31/17	Not Sampled on Current Sample Schedule				
MW - 2	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 2	02/07/18	Not Sampled on Current Sample Schedule				
MW - 2	05/02/18	Not Sampled on Current Sample Schedule				
MW - 2	08/07/18	Not Sampled on Current Sample Schedule				
MW - 2	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200	
MW - 2	02/20/19	Not Sampled on Current Sample Schedule				
MW - 2	05/09/19	Not Sampled on Current Sample Schedule				
MW - 2	08/20/19	Not Sampled on Current Sample Schedule				
MW - 2	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 2	02/17/20	Not Sampled on Current Sample Schedule				
MW - 2	06/08/20	Not Sampled on Current Sample Schedule				
MW - 2	09/16/20	Not Sampled on Current Sample Schedule				
MW - 2	12/15/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 3	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	03/03/03	NS	NS	NS	NS	NS
MW - 3	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 3	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 3	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 3	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 3	12/21/04	<0.001	<0.001	<0.001	<0.001	

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES	
MW - 3	03/18/05	Not Sampled on Current Sample Schedule				
MW - 3	06/16/05	Not Sampled on Current Sample Schedule				
MW - 3	09/13/05	Not Sampled on Current Sample Schedule				
MW - 3	12/15/05	<0.001	<0.001	<0.001	<0.001	
MW - 3	03/14/06	Not Sampled on Current Sample Schedule				
MW - 3	06/16/06	Not Sampled on Current Sample Schedule				
MW - 3	09/08/06	Not Sampled on Current Sample Schedule				
MW - 3	11/14/06	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/13/07	Not Sampled on Current Sample Schedule				
MW - 3	05/10/07	Not Sampled on Current Sample Schedule				
MW - 3	08/22/07	Not Sampled on Current Sample Schedule				
MW - 3	11/02/07	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/07/08	Not Sampled on Current Sample Schedule				
MW - 3	05/08/08	Not Sampled on Current Sample Schedule				
MW - 3	08/11/08	Not Sampled on Current Sample Schedule				
MW - 3	11/08/08	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/04/09	Not Sampled on Current Sample Schedule				
MW - 3	05/07/09	Not Sampled on Current Sample Schedule				
MW - 3	08/04/09	Not Sampled on Current Sample Schedule				
MW - 3	11/03/09	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/01/10	Not Sampled on Current Sample Schedule				
MW - 3	05/04/10	Not Sampled on Current Sample Schedule				
MW - 3	08/03/10	Not Sampled on Current Sample Schedule				
MW - 3	11/02/10	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/10/11	Not Sampled on Current Sample Schedule				
MW - 3	05/04/11	Not Sampled on Current Sample Schedule				
MW - 3	08/03/11	Not Sampled on Current Sample Schedule				
MW - 3	11/29/11	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/13/12	Not Sampled on Current Sample Schedule				
MW - 3	05/02/12	Not Sampled on Current Sample Schedule				
MW - 3	08/06/12	Not Sampled on Current Sample Schedule				
MW - 3	11/13/12	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/07/13	Not Sampled on Current Sample Schedule				
MW - 3	05/07/13	Not Sampled on Current Sample Schedule				
MW - 3	08/14/13	Not Sampled on Current Sample Schedule				
MW - 3	11/20/13	<0.001	<0.001	<0.001	<0.001	
MW - 3	02/17/14	Not Sampled on Current Sample Schedule				
MW - 3	05/29/14	Not Sampled on Current Sample Schedule				
MW - 3	08/08/14	Not Sampled on Current Sample Schedule				
MW - 3	11/12/14	<0.00100	<0.00100	<0.00100	<0.00100	

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
					0.62			
MW - 3	02/12/15	Not Sampled on Current Sample Schedule						
MW - 3	05/13/15	Not Sampled on Current Sample Schedule						
MW - 3	08/19/15	Not Sampled on Current Sample Schedule						
MW - 3	11/02/15	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 3	02/18/16	Not Sampled on Current Sample Schedule						
MW - 3	05/19/16	Not Sampled on Current Sample Schedule						
MW - 3	08/17/16	Not Sampled on Current Sample Schedule						
MW - 3	11/02/16	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 3	02/21/17	Not Sampled on Current Sample Schedule						
MW - 3	05/09/17	Not Sampled on Current Sample Schedule						
MW - 3	08/31/17	Not Sampled on Current Sample Schedule						
MW - 3	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400			
MW - 3	02/07/18	Not Sampled on Current Sample Schedule						
MW - 3	05/02/18	Not Sampled on Current Sample Schedule						
MW - 3	08/07/18	Not Sampled on Current Sample Schedule						
MW - 3	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200			
MW - 3	02/20/19	Not Sampled on Current Sample Schedule						
MW - 3	05/09/19	Not Sampled on Current Sample Schedule						
MW - 3	08/20/19	Not Sampled on Current Sample Schedule						
MW - 3	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 3	02/17/20	Not Sampled on Current Sample Schedule						
MW - 3	06/08/20	Not Sampled on Current Sample Schedule						
MW - 3	09/16/20	Not Sampled on Current Sample Schedule						
MW - 3	12/15/20	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 4	05/30/02	0.0060	<0.001	0.0040	<0.001	<0.001		
MW - 4	09/19/02	<b>0.0270</b>	<0.001	0.0120	<0.001	<0.001		
MW - 4	11/22/02	<b>0.0150</b>	<0.001	0.0120	<0.001	<0.001		
MW - 4	03/03/03	NS	NS	NS	NS	NS		
MW - 4	05/21/03	<b>0.0190</b>	<0.001	0.0150	<0.001	<0.001		
MW - 4	09/18/03	0.0050	<0.001	0.0040	<0.001	<0.001		
MW - 4	11/26/03	<b>0.0190</b>	<0.001	0.0160	0.0050	0.004		
MW - 4	02/25/04	<b>0.0210</b>	<0.001	0.0180	0.0030	0.003		
MW - 4	05/17/04	0.0054	<0.001	0.0100	0.0053	0.00292		
MW - 4	09/07/04	0.0055	<0.001	0.0096	0.0054	0.00342		
MW - 4	12/21/04	<b>0.0255</b>	0.002	0.0273	0.0194			
MW - 4	03/18/05	<b>0.0287</b>	<0.005	0.0150	0.0123			
MW - 4	06/16/05	<b>0.0514</b>	<0.005	0.0094	0.0132			
MW - 4	09/13/05	Not sampled Due to PSH in Well						
MW - 4	12/15/05	Not sampled Due to PSH in Well						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>	
					<b>0.62</b>	
MW - 4	03/14/06	<b>0.0341</b>	<0.01	<0.01	<0.01	
MW - 4	06/16/06	<b>0.0528</b>	<0.01	<0.01	0.0168	
MW - 4	09/08/06	<b>0.0692</b>	<0.02	<0.02	0.0719	
MW - 4	11/14/06	<b>0.0478</b>	<0.001	0.0014	<0.001	
MW - 4	02/13/07	<b>0.0398</b>	<0.001	<0.001	0.0032	
MW - 4	05/10/07	0.0095	<0.005	<0.005	0.0093	
MW - 4	08/22/07	<b>0.0231</b>	<0.001	<0.001	<0.001	
MW - 4	11/02/07	<b>0.0292</b>	<0.001	0.0019	0.0088	
MW - 4	02/07/08	<b>0.0150</b>	<0.001	0.0015	0.0012	
MW - 4	05/08/08	<b>0.0294</b>	<0.001	<0.001	0.0019	
MW - 4	08/11/08	<b>0.0213</b>	<0.001	<0.001	0.0053	
MW - 4	11/08/08	<b>0.0272</b>	<0.001	<0.001	0.0015	
MW - 4	02/04/09	<b>0.0150</b>	<0.001	<0.001	0.0012	
MW - 4	05/07/09	<b>0.0282</b>	<0.005	<0.005	<0.005	
MW - 4	08/04/09	<b>0.0601</b>	<0.001	<0.001	0.0157	
MW - 4	11/03/09	<b>0.0386</b>	<0.001	<0.001	<0.001	
MW - 4	02/01/10	<b>0.0362</b>	<0.001	<0.001	<0.001	
MW - 4	05/04/10	<b>0.0202</b>	<0.001	0.0026	0.0056	
MW - 4	08/03/10	<b>0.0218</b>	<0.001	0.0039	<0.001	
MW - 4	11/02/10	<b>0.0150</b>	<0.001	<0.001	0.0079	
MW - 4	02/10/11	<b>0.1310</b>	0.0087	0.0168	0.0421	
MW - 4	05/04/11	<b>0.1340</b>	<0.001	0.0088	0.0185	
MW - 4	08/03/11	<b>0.0373</b>	<0.001	0.0112	0.0240	
MW - 4	11/29/11	<b>0.0243</b>	<0.00100	0.0133	0.0074	
MW - 4	02/13/12	<b>0.0297</b>	<0.00100	0.0105	0.0077	
MW - 4	05/02/12	<b>0.0273</b>	<0.00100	0.0065	0.0153	
MW - 4	08/06/12	<b>0.0827</b>	<0.01	<0.01	<0.01	
MW - 4	11/13/12	<0.005	<0.005	<0.005	<0.005	
MW - 4	02/07/13	<b>0.0183</b>	<0.005	<0.005	<0.005	
MW - 4	05/07/13	<b>0.0205</b>	<.00500	<.00500	<0.005	
MW - 4	08/14/13	<b>0.0168</b>	<0.00100	<0.00100	<0.00350	
MW - 4	11/20/13	<b>0.0184</b>	<0.001	<0.001	<0.001	
MW - 4	02/17/14	<b>0.0240</b>	<0.00100	<0.00100	<0.00300	
MW - 4	05/29/14	<b>0.0135</b>	<0.00100	0.00160	<0.00300	
MW - 4	08/08/14	<b>0.0172</b>	0.00140	0.00340	0.00370	
MW - 4	11/12/14	<b>0.0187</b>	<0.00100	0.00250	<0.00100	
MW - 4	02/12/15	<b>0.0144</b>	<0.00100	0.00260	0.00330	
MW - 4	05/13/15	<b>0.0134</b>	<0.00100	0.00390	0.00870	
MW - 4	08/19/15	<b>0.0181</b>	<0.00100	0.00360	0.00480	
MW - 4	11/02/15	<b>0.0120</b>	0.00160	0.00340	0.00500	

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>	
MW - 4	02/18/16	0.00670	<0.00100	0.00260	<0.00100	
MW - 4	05/19/16	0.00890	<0.00100	0.00160	0.00250	
MW - 4	08/17/16	<b>0.0163</b>	<0.00500	<0.00500	<0.00500	
MW - 4	11/02/16	0.00670	<0.00100	0.00150	0.00160	
MW - 4	02/21/17	<b>0.0131</b>	<0.00200	<0.00200	0.00375	
MW - 4	05/09/17	0.00593	<0.00200	0.00803	<0.00400	
MW - 4	08/31/17	0.00587	<0.00200	<0.00200	<0.00400	
MW - 4	11/16/17	<b>0.0122</b>	<0.00200	<0.00200	<0.00400	
MW - 4	02/07/18	0.00383	<0.00200	<0.00200	0.00412	
MW - 4	05/02/18	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 4	08/07/18	<b>0.0135</b>	<0.0100	0.00560	<0.0200	
MW - 4	11/19/18	0.00845	<0.0100	<0.00500	0.0111	
MW - 4	02/20/19	0.00378	<0.00100	0.00222	0.00457	
MW - 4	05/09/19	0.00189	<0.00100	0.00165	<0.00200	
MW - 4	08/20/19	<b>0.0154</b>	<0.00100	0.0153	0.01017	
MW - 4	11/21/19	0.00580	<0.00100	0.00920	0.01453	
MW - 4	02/17/20	<b>0.0170</b>	0.00109	0.00646	0.00432	
MW - 4	06/08/20	<b>0.0152</b>	0.00345	0.00731	0.01288	
MW - 4	09/16/20	<b>0.0172</b>	0.00242	0.00755	0.00523	
MW - 4	12/16/20	<b>0.0293</b>	0.00232	0.00647	0.00318	
MW - 5	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	03/03/03	NS	NS	NS	NS	NS
MW - 5	05/21/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	08/28/03	<0.001	<0.001	<0.001	<0.001	<0.001
MW - 5	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 5	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 5	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001
MW - 5	12/21/04	<0.001	<0.001	<0.001	<0.001	
MW - 5	03/18/05	Not Sampled on Current Sample Schedule				
MW - 5	06/16/05	Not Sampled on Current Sample Schedule				
MW - 5	09/13/05	Not Sampled on Current Sample Schedule				
MW - 5	12/15/05	<0.001	<0.001	<0.001	<0.001	
MW - 5	03/14/06	Not Sampled on Current Sample Schedule				
MW - 5	06/16/06	Not Sampled on Current Sample Schedule				
MW - 5	09/08/06	Not Sampled on Current Sample Schedule				
MW - 5	11/14/06	<0.001	<0.001	<0.001	<0.001	
MW - 5	02/13/07	Not Sampled on Current Sample Schedule				

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
					0.62			
MW - 5	05/10/07	Not Sampled on Current Sample Schedule						
MW - 5	08/22/07	Not Sampled on Current Sample Schedule						
MW - 5	11/02/07	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/07/08	Not Sampled on Current Sample Schedule						
MW - 5	05/08/08	Not Sampled on Current Sample Schedule						
MW - 5	08/11/08	Not Sampled on Current Sample Schedule						
MW - 5	11/08/08	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/04/09	Not Sampled on Current Sample Schedule						
MW - 5	05/07/09	Not Sampled on Current Sample Schedule						
MW - 5	08/04/09	Not Sampled on Current Sample Schedule						
MW - 5	11/03/09	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/01/10	Not Sampled on Current Sample Schedule						
MW - 5	05/04/10	Not Sampled on Current Sample Schedule						
MW - 5	08/03/10	Not Sampled on Current Sample Schedule						
MW - 5	11/02/10	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/10/11	Not Sampled on Current Sample Schedule						
MW - 5	05/04/11	Not Sampled on Current Sample Schedule						
MW - 5	08/03/11	Not Sampled on Current Sample Schedule						
MW - 5	11/29/11	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/13/12	Not Sampled on Current Sample Schedule						
MW - 5	05/02/12	Not Sampled on Current Sample Schedule						
MW - 5	08/06/12	Not Sampled on Current Sample Schedule						
MW - 5	11/13/12	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/07/13	Not Sampled on Current Sample Schedule						
MW - 5	05/07/13	Not Sampled on Current Sample Schedule						
MW - 5	08/14/13	Not Sampled on Current Sample Schedule						
MW - 5	11/20/13	<0.001	<0.001	<0.001	<0.001			
MW - 5	02/17/14	Not Sampled on Current Sample Schedule						
MW - 5	05/29/14	Not Sampled on Current Sample Schedule						
MW - 5	08/08/14	Not Sampled on Current Sample Schedule						
MW - 5	11/12/14	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 5	02/12/15	Not Sampled on Current Sample Schedule						
MW - 5	05/13/15	Not Sampled on Current Sample Schedule						
MW - 5	08/19/15	Not Sampled on Current Sample Schedule						
MW - 5	11/02/15	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 5	02/18/16	Not Sampled on Current Sample Schedule						
MW - 5	05/19/16	Not Sampled on Current Sample Schedule						
MW - 5	08/17/16	Not Sampled on Current Sample Schedule						
MW - 5	11/02/16	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 5	02/21/17	Not Sampled on Current Sample Schedule						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
					0.62			
MW - 5	05/09/17	Not Sampled on Current Sample Schedule						
MW - 5	08/31/17	Not Sampled on Current Sample Schedule						
MW - 5	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400			
MW - 5	02/07/18	Not Sampled on Current Sample Schedule						
MW - 5	05/02/18	Not Sampled on Current Sample Schedule						
MW - 5	08/07/18	Not Sampled on Current Sample Schedule						
MW - 5	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200			
MW - 5	02/20/19	Not Sampled on Current Sample Schedule						
MW - 5	05/09/19	Not Sampled on Current Sample Schedule						
MW - 5	08/20/19	Not Sampled on Current Sample Schedule						
MW - 5	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 5	02/17/20	Not Sampled on Current Sample Schedule						
MW - 5	06/08/20	Not Sampled on Current Sample Schedule						
MW - 5	09/16/20	Not Sampled on Current Sample Schedule						
MW - 5	12/16/20	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 6	05/30/02	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 6	09/19/02	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 6	11/22/02	<0.001	<0.001	<0.001	<0.001	<0.001		
MW - 6	03/03/03	NS	NS	NS	NS	NS		
MW - 6	05/21/03	<0.001	0.002	<0.001	<0.001	<0.001		
MW - 6	08/28/03	0.0050	0.013	0.0050	0.0070	0.002		
MW - 6	11/26/03	<0.001	<0.001	<0.001	<0.002	<0.001		
MW - 6	02/25/04	<0.001	<0.001	<0.001	<0.002	<0.001		
MW - 6	05/17/04	<0.001	<0.001	<0.001	<0.002	<0.001		
MW - 6	12/21/04	<0.001	<0.001	<0.001	<0.001			
MW - 6	03/18/05	0.0013	<0.001	0.0045	<0.001			
MW - 6	06/16/05	0.0015	<0.001	0.0014	<0.001			
MW - 6	09/13/05	Not Sampled on Current Sample Schedule						
MW - 6	12/15/05	0.0023	<0.001	<0.001	<0.001			
MW - 6	03/14/06	Not Sampled on Current Sample Schedule						
MW - 6	06/16/06	Not Sampled on Current Sample Schedule						
MW - 6	09/08/06	Not Sampled on Current Sample Schedule						
MW - 6	11/14/06	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/13/07	Not Sampled on Current Sample Schedule						
MW - 6	05/10/07	Not Sampled on Current Sample Schedule						
MW - 6	08/22/07	Not Sampled on Current Sample Schedule						
MW - 6	11/02/07	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/07/08	Not Sampled on Current Sample Schedule						
MW - 6	05/08/08	Not Sampled on Current Sample Schedule						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
					0.62			
MW - 6	08/11/08	Not Sampled on Current Sample Schedule						
MW - 6	11/08/08	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/04/09	Not Sampled on Current Sample Schedule						
MW - 6	05/07/09	Not Sampled on Current Sample Schedule						
MW - 6	08/04/09	Not Sampled on Current Sample Schedule						
MW - 6	11/03/09	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/01/10	Not Sampled on Current Sample Schedule						
MW - 6	05/04/10	Not Sampled on Current Sample Schedule						
MW - 6	08/03/10	Not Sampled on Current Sample Schedule						
MW - 6	11/02/10	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/10/11	Not Sampled on Current Sample Schedule						
MW - 6	05/04/11	Not Sampled on Current Sample Schedule						
MW - 6	08/03/11	Not Sampled on Current Sample Schedule						
MW - 6	11/29/11	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/13/12	Not Sampled on Current Sample Schedule						
MW - 6	05/02/12	Not Sampled on Current Sample Schedule						
MW - 6	08/06/12	Not Sampled on Current Sample Schedule						
MW - 6	11/13/12	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/07/13	Not Sampled on Current Sample Schedule						
MW - 6	05/07/13	Not Sampled on Current Sample Schedule						
MW - 6	08/14/13	Not Sampled on Current Sample Schedule						
MW - 6	11/20/13	<0.001	<0.001	<0.001	<0.001			
MW - 6	02/17/14	Not Sampled on Current Sample Schedule						
MW - 6	05/29/14	Not Sampled on Current Sample Schedule						
MW - 6	08/08/14	Not Sampled on Current Sample Schedule						
MW - 6	11/12/14	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 6	02/12/15	Not Sampled on Current Sample Schedule						
MW - 6	05/13/15	Not Sampled on Current Sample Schedule						
MW - 6	08/19/15	Not Sampled on Current Sample Schedule						
MW - 6	11/02/15	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 6	02/18/16	Not Sampled on Current Sample Schedule						
MW - 6	05/19/16	Not Sampled on Current Sample Schedule						
MW - 6	08/17/16	Not Sampled on Current Sample Schedule						
MW - 6	11/02/16	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 6	02/21/17	Not Sampled on Current Sample Schedule						
MW - 6	05/09/17	Not Sampled on Current Sample Schedule						
MW - 6	08/31/17	Not Sampled on Current Sample Schedule						
MW - 6	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400			
MW - 6	02/07/18	Not Sampled on Current Sample Schedule						
MW - 6	05/02/18	Not Sampled on Current Sample Schedule						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>			
					<b>0.62</b>			
MW - 6	08/07/18	Not Sampled on Current Sample Schedule						
MW - 6	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200			
MW - 6	02/20/19	Not Sampled on Current Sample Schedule						
MW - 6	05/09/19	Not Sampled on Current Sample Schedule						
MW - 6	08/20/19	Not Sampled on Current Sample Schedule						
MW - 6	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 6	02/17/20	Not Sampled on Current Sample Schedule						
MW - 6	06/08/20	Not Sampled on Current Sample Schedule						
MW - 6	09/16/20	Not Sampled on Current Sample Schedule						
MW - 6	12/16/20	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 7	03/14/06	<b>0.0401</b>	0.0125	0.0300	0.0616			
MW - 7	06/16/06	Not sampled Due to PSH in Well						
MW - 7	09/08/06	Not sampled Due to PSH in Well						
MW - 7	11/14/06	<b>0.1090</b>	0.0072	0.0757	0.0143			
MW - 7	02/13/07	<b>0.1350</b>	0.0067	0.0948	0.0207			
MW - 7	05/15/07	<b>0.0530</b>	<0.005	0.0335	<0.005			
MW - 7	08/22/07	<b>0.1950</b>	<0.001	0.0597	0.0158			
MW - 7	11/02/07	<b>0.1880</b>	0.0014	0.0362	0.0510			
MW - 7	02/07/08	<b>0.1610</b>	<0.001	0.0186	0.0142			
MW - 7	05/08/08	<b>0.0746</b>	<0.005	0.0099	0.0077			
MW - 7	08/11/08	<b>0.1280</b>	<0.00100	0.0120	0.0288			
MW - 7	11/08/08	<b>0.1480</b>	<0.00100	0.0137	0.0123			
MW - 7	02/04/09	<b>0.1080</b>	<0.00100	0.0072	0.0097			
MW - 7	05/07/09	<b>0.0376</b>	<0.00100	<0.001	<0.001			
MW - 7	08/04/09	<b>0.0858</b>	0.0071	0.0134	0.0331			
MW - 7	11/03/09	<b>0.0336</b>	0.008	0.0215	0.0412			
MW - 7	02/01/10	Not sampled Due to PSH in Well						
MW - 7	05/04/10	Not sampled Due to PSH in Well						
MW - 7	08/03/10	Not sampled Due to PSH in Well						
MW - 7	11/02/10	<b>0.0345</b>	<0.001	<0.001	<0.001			
MW - 7	02/10/11	<b>0.0166</b>	<0.001	<0.001	<0.001			
MW - 7	05/04/11	0.0093	<0.001	<0.001	<0.001			
MW - 7	08/03/11	<b>0.0113</b>	0.0077	0.0145	0.0309			
MW - 7	11/29/11	Not sampled Due to PSH in Well						
MW - 7	02/13/12	Not sampled Due to PSH in Well						
MW - 7	05/02/12	Not sampled Due to PSH in Well						
MW - 7	08/06/12	Not sampled Due to PSH in Well						
MW - 7	11/13/12	Not sampled Due to PSH in Well						
MW - 7	02/07/13	Not sampled Due to PSH in Well						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B						
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE		
NMOCD Regulatory Guideline		0.0100	0.75	0.75	Total XYLENES			
MW - 7	05/07/13	Not sampled Due to PSH in Well						
MW - 7	08/14/13	Not sampled Due to PSH in Well						
MW - 7	11/20/13	Not sampled Due to PSH in Well						
MW - 7	02/17/14	Not sampled Due to PSH in Well						
MW - 7	05/29/14	Not sampled Due to PSH in Well						
MW - 7	08/08/14	Not sampled Due to PSH in Well						
MW - 7	11/12/14	Not sampled Due to PSH in Well						
MW - 7	02/12/15	Not sampled Due to PSH in Well						
MW - 7	05/13/15	0.00150	<0.00100	<0.00100	<0.00100			
MW - 7	08/19/15	0.00200	<0.00100	0.00150	0.00340			
MW - 7	11/02/15	0.00940	<0.00100	0.00340	0.00600			
MW - 7	02/18/16	<0.00100	<0.00100	<0.00100	<0.00100			
MW - 7	05/19/16	<b>0.0134</b>	<0.00100	0.0144	0.0107			
MW - 7	08/17/16	<0.0100	<0.0100	<0.0100	<0.0100			
MW - 7	11/02/16	0.00290	<0.0100	0.00430	0.00590			
MW - 7	02/21/17	0.00677	<0.00200	<0.00200	<0.00200			
MW - 7	05/09/17	0.00311	<0.00200	0.00220	<0.00400			
MW - 7	08/31/17	0.00224	<0.00200	<0.00200	<0.00400			
MW - 7	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400			
MW - 7	02/07/18	<0.00200	<0.0020	<0.00200	<0.00400			
MW - 7	05/02/18	<0.00200	<0.00200	<0.00200	<0.00400			
MW - 7	08/07/18	<0.00100	<0.0100	<0.00500	<0.0200			
MW - 7	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200			
MW - 7	02/20/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 7	05/09/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 7	08/20/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 7	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200			
MW - 7	02/17/20	<0.00100	<0.00100	0.00155	<0.00200			
MW - 7	06/08/20	Not Sampled on Current Sample Schedule						
MW - 7	09/16/20	0.00640	0.00162	<0.00200	<0.00400			
MW - 7	12/15/20	Not Sampled on Current Sample Schedule						
MW - 8	03/14/06	Not sampled Due to PSH in Well						
MW - 8	06/16/06	Not sampled Due to PSH in Well						
MW - 8	09/08/06	Not sampled Due to PSH in Well						
MW - 8	11/14/06	Not sampled Due to PSH in Well						
MW - 8	02/13/07	Not sampled Due to PSH in Well						
MW - 8	05/10/07	0.0054	<0.001	0.0133	0.0181			
MW - 8	08/22/07	Not sampled Due to PSH in Well						
MW - 8	11/02/07	Not sampled Due to PSH in Well						

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B					
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE	
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>		
					<b>0.62</b>		
MW - 8	02/07/08	Not sampled Due to PSH in Well					
MW - 8	05/08/08	Not sampled Due to PSH in Well					
MW - 8	08/11/08	Not sampled Due to PSH in Well					
MW - 8	11/08/08	<b>0.0176</b>	0.0259	0.0307	0.0796		
MW - 8	02/04/09	Not sampled Due to PSH in Well					
MW - 8	05/07/09	<0.001	<0.001	0.0034	0.0097		
MW - 8	08/04/09	Not sampled Due to PSH in Well					
MW - 8	11/03/09	<b>0.0146</b>	0.0667	0.0551	0.1340		
MW - 8	02/01/10	Not sampled Due to PSH in Well					
MW - 8	05/04/10	Not sampled Due to PSH in Well					
MW - 8	08/03/10	Not sampled Due to PSH in Well					
MW - 8	11/02/10	0.0065	<0.001	0.0082	0.0083		
MW - 8	02/10/11	0.0086	<0.001	<0.001	<0.001		
MW - 8	05/04/11	0.0074	<0.001	<0.001	<0.001		
MW - 8	08/03/11	<b>0.0109</b>	0.0123	0.0129	0.0326		
MW - 8	11/29/11	Not sampled Due to PSH in Well					
MW - 8	02/13/12	Not sampled Due to PSH in Well					
MW - 8	05/02/12	Not Sampled					
MW - 8	08/06/12	0.0030	0.001	0.0101	0.0217		
MW - 8	11/13/12	<0.005	<0.005	0.0286	0.0346		
MW - 8	02/07/13	<0.005	<0.005	0.0183	0.0301		
MW - 8	05/07/13	<.00100	<.00100	0.0202	0.0312		
MW - 8	08/14/13	0.0098	<0.00100	0.0113	0.0150		
MW - 8	11/20/13	<b>0.0222</b>	0.00610	0.0583	0.0784		
MW - 8	02/17/14	Not sampled Due to PSH in Well					
MW - 8	05/29/14	Not sampled Due to PSH in Well					
MW - 8	08/08/14	Not sampled Due to PSH in Well					
MW - 8	11/12/14	Not sampled Due to PSH in Well					
MW - 8	02/12/15	0.00620	<0.00100	0.0422	0.0418		
MW - 8	05/13/15	<b>0.0134</b>	<0.00100	0.0324	0.0223		
MW - 8	08/19/15	0.00330	<0.00100	0.0162	0.0101		
MW - 8	11/02/15	0.00170	<0.00100	0.00780	0.00560		
MW - 8	02/18/16	0.00340	<0.00100	0.0170	0.00970		
MW - 8	05/19/16	0.00440	<0.00100	0.0197	0.00780		
MW - 8	08/17/16	0.00520	<0.00100	0.0177	0.00940		
MW - 8	11/02/16	0.00370	<0.00100	0.0233	0.0124		
MW - 8	02/21/17	<b>0.0121</b>	0.00437	0.0373	0.150		
MW - 8	05/09/17	0.00494	<0.00200	0.0133	0.0104		
MW - 8	08/31/17	0.00643	0.0199	0.0297	0.055		
MW - 8	11/16/17	0.00376	0.00294	0.0124	0.0154		

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B					
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE	
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>		
					<b>0.62</b>		
MW - 8	02/07/18	<0.00200	0.0312	0.0159	0.0872		
MW - 8	05/02/18	<0.00200	0.00433	0.00208	0.00415		
MW - 8	08/07/18	0.00643	<0.0100	0.0157	<0.0200		
MW - 8	11/19/18	0.00494	<0.0100	0.0119	<0.0200		
MW - 8	02/20/19	<0.00100	0.00841	0.00822	0.0618		
MW - 8	05/09/19	<0.00100	<0.00100	0.00110	<0.00200		
MW - 8	08/20/19	0.00498	0.00183	0.0104	0.00753		
MW - 8	11/21/19	0.00483	<0.00100	0.0218	0.0266		
MW - 8	02/17/20	<b>0.0128</b>	0.00650	0.0296	0.04904		
MW - 8	03/03/20	<b>0.0108</b>	0.00763	0.0223	0.0707		
MW - 8	06/08/20	<b>0.0498</b>	0.0427	0.0788	0.2030		
MW - 8	09/16/20	<b>0.0210</b>	0.0137	0.0325	0.0785		
MW - 8	12/16/20	0.00378	0.00316	0.00215	0.00429		
MW - 9	08/22/07	<0.001	<0.001	<0.001	<0.001		
MW - 9	11/02/07	<0.001	<0.001	<0.001	<0.001		
MW - 9	02/07/08	<0.001	<0.001	<0.001	<0.001		
MW - 9	05/08/08	<0.001	<0.001	<0.001	<0.001		
MW - 9	08/11/08	<0.001	<0.001	<0.001	0.0045		
MW - 9	11/08/08	<0.001	<0.001	<0.001	<0.001		
MW - 9	02/04/09	<0.001	<0.001	<0.001	0.0046		
MW - 9	05/07/09	<0.001	<0.001	<0.001	0.0074		
MW - 9	08/04/09	<0.001	<0.001	<0.001	<0.001		
MW - 9	11/03/09	<0.001	<0.001	<0.001	<0.001		
MW - 9	02/01/10	<0.001	<0.001	<0.001	<0.001		
MW - 9	05/04/10	<0.001	<0.001	<0.001	<0.001		
MW - 9	08/03/10	<0.001	<0.001	<0.001	<0.001		
MW - 9	11/02/10	<0.001	<0.001	<0.001	<0.001		
MW - 9	02/10/11	<0.001	<0.001	0.0074	<0.001		
MW - 9	05/04/11	<0.001	<0.001	<0.001	<0.001		
MW - 9	08/03/11	<0.001	<0.001	<0.001	<0.001		
MW - 9	11/29/11	<0.001	<0.001	<0.001	<0.001		
MW - 9	02/13/12	<0.001	<0.001	<0.001	<0.001		
MW - 9	05/02/12	<0.001	<0.001	<0.001	<0.001		
MW - 9	08/06/12	<0.001	<0.001	<0.001	0.0018		
MW - 9	11/13/12	<0.001	<0.001	<0.001	<0.001		
MW - 9	02/07/13	<0.001	<0.001	<0.001	<0.001		
MW - 9	05/07/13	<0.001	<0.001	<0.001	<0.001		
MW - 9	08/14/13	<0.001	<0.001	<0.001	<0.001		
MW - 9	11/20/13	<0.001	<0.001	<0.001	<0.001		

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>	
MW - 9	02/17/14	<0.00100	<0.00100	<0.00100	<0.00300	
MW - 9	05/29/14	0.00230	<0.00100	0.0142	0.00330	
MW - 9	08/08/14	<0.00100	<0.00100	<0.00100	0.00200	
MW - 9	11/12/14	<0.00100	<0.00100	<0.00100	0.00110	
MW - 9	02/12/15	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	05/13/15	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	08/19/15	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	11/02/15	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	02/18/16	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	05/19/16	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	08/17/16	<0.00500	<0.00500	<0.00500	<0.00500	
MW - 9	11/02/16	<0.00100	<0.00100	<0.00100	<0.00100	
MW - 9	02/21/17	<0.00200	<0.00200	<0.00200	<0.00200	
MW - 9	05/09/17	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 9	08/31/17	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 9	11/16/17	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 9	02/07/18	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 9	05/02/18	<0.00200	<0.00200	<0.00200	<0.00400	
MW - 9	08/07/18	<0.00100	<0.0100	<0.00500	<0.0200	
MW - 9	11/19/18	<0.00100	<0.0100	<0.00500	<0.0200	
MW - 9	02/20/19	<0.00100	<0.00100	0.00185	<0.00200	
MW - 9	05/09/19	<0.00100	<0.00100	0.00333	<0.00200	
MW - 9	08/20/19	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 9	11/21/19	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 9	02/17/20	<0.00100	<0.00100	<0.00100	<0.00200	
MW - 9	06/08/20	Not Sampled on Current Sample Schedule				
MW - 9	09/16/20	Not Sampled on Current Sample Schedule				
MW - 9	12/15/20	Not Sampled on Current Sample Schedule				
RW - 1	03/18/05	Not sampled Due to PSH in Well				
RW - 1	06/16/05	Not sampled Due to PSH in Well				
RW - 1	09/13/05	Not sampled Due to PSH in Well				
RW - 1	12/15/05	Not sampled Due to PSH in Well				
RW - 1	03/14/06	Not sampled Due to PSH in Well				
RW - 1	06/16/06	Not sampled Due to PSH in Well				
RW - 1	09/08/06	Not sampled Due to PSH in Well				
RW - 1	11/14/06	Not sampled Due to PSH in Well				
RW - 1	02/13/07	Not sampled Due to PSH in Well				
RW - 1	05/10/07	Not sampled Due to PSH in Well				
RW - 1	08/22/07	Not sampled Due to PSH in Well				

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
NMOCD Regulatory Guideline		0.0100	0.75	0.75	<b>Total XYLENES</b>	
					<b>0.62</b>	
RW - 1	11/02/07	Not sampled Due to PSH in Well				
RW - 1	02/07/08	Not sampled Due to PSH in Well				
RW - 1	05/08/08	Not sampled Due to PSH in Well				
RW - 1	08/11/08	Not sampled Due to PSH in Well				
RW - 1	11/08/08	<b>0.0571</b>	0.0303	0.0619	0.1350	
RW - 1	02/04/09	Not sampled Due to PSH in Well				
RW - 1	05/07/09	Not sampled Due to PSH in Well				
RW - 1	08/04/09	Not sampled Due to PSH in Well				
RW - 1	11/03/09	<b>0.0381</b>	0.0508	0.0971	0.2010	
RW - 1	02/01/10	Not sampled Due to PSH in Well				
RW - 1	05/04/10	Not sampled Due to PSH in Well				
RW - 1	08/03/10	Not sampled Due to PSH in Well				
RW - 1	11/02/10	Not sampled Due to PSH in Well				
RW - 1	02/10/11	Not sampled Due to PSH in Well				
RW - 1	05/04/11	Not sampled Due to PSH in Well				
RW - 1	08/03/11	Not sampled Due to PSH in Well				
RW - 1	11/29/11	Not sampled Due to PSH in Well				
RW - 1	02/13/12	Not sampled Due to PSH in Well				
RW - 1	05/02/12	Not sampled Due to PSH in Well				
RW - 1	08/06/12	Not sampled Due to PSH in Well				
RW - 1	11/13/12	Not sampled Due to PSH in Well				
RW - 1	02/07/13	Not sampled Due to PSH in Well				
RW - 1	05/07/13	Not sampled Due to PSH in Well				
RW - 1	08/14/13	Not sampled Due to PSH in Well				
RW - 1	11/20/13	Not sampled Due to PSH in Well				
RW - 1	02/17/14	Not sampled Due to PSH in Well				
RW - 1	05/29/14	Not sampled Due to PSH in Well				
RW - 1	08/08/14	Not sampled Due to PSH in Well				
RW - 1	11/12/14	Not sampled Due to PSH in Well				
RW - 1	02/12/15	Not sampled Due to PSH in Well				
RW - 1	05/13/15	Not sampled Due to PSH in Well				
RW - 1	08/19/15	0.00450	<0.00100	0.00270	0.00500	
RW - 1	11/02/15	0.00220	<0.00100	0.00350	0.00370	
RW - 1	02/18/16	<b>0.0101</b>	<0.00100	0.00520	0.00560	
RW - 1	05/19/16	0.00320	<0.00100	0.00170	0.00430	
RW - 1	08/17/16	0.00240	<0.00100	0.00180	0.00350	
RW - 1	11/02/16	0.00680	<0.00100	0.00820	0.0115	
RW - 1	02/21/17	<0.00200	<0.00200	0.00281	0.00314	
RW - 1	05/09/17	0.00372	0.00399	0.00709	0.01899	
RW - 1	08/31/17	<b>0.0186</b>	0.00389	0.00843	0.0117	

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>	
RW - 1	11/16/17	0.00209	<0.00200	<0.00200	<0.00400	
RW - 1	02/07/18	<0.00200	0.00318	0.00429	0.01223	
RW - 1	05/02/18	<0.00200	0.00306	<0.00200	<0.00400	
RW - 1	08/07/18	0.00335	<0.0100	<0.00500	<0.0200	
RW - 1	11/19/18	0.00659	<0.0100	0.00602	0.0127	
RW - 1	02/20/19	<0.00100	<0.00100	<0.00100	<0.00200	
RW - 1	05/09/19	<0.00100	<0.00100	<0.00100	<0.00200	
RW - 1	08/20/19	0.00273	0.00119	0.00113	0.00550	
RW - 1	11/21/19	<0.00100	<0.00100	0.00366	0.00595	
RW - 1	02/17/20	0.00362	0.00390	0.0108	0.03189	
RW - 1	06/08/20	0.00303	0.00133	0.00185	0.00568	
RW - 1	09/16/20	0.00647	0.00532	0.00494	0.02183	
RW - 1	12/16/20	<0.00100	<0.00100	<0.00100	<0.00200	
RW - 2	03/14/06	Not sampled Due to PSH in Well				
RW - 2	06/16/06	Not sampled Due to PSH in Well				
RW - 2	09/08/06	Not sampled Due to PSH in Well				
RW - 2	11/14/06	Not sampled Due to PSH in Well				
RW - 2	02/13/07	Not sampled Due to PSH in Well				
RW - 2	05/10/07	Not sampled Due to PSH in Well				
RW - 2	08/22/07	Not sampled Due to PSH in Well				
RW - 2	11/02/07	Not sampled Due to PSH in Well				
RW - 2	02/07/08	Not sampled Due to PSH in Well				
RW - 2	05/08/08	Not sampled Due to PSH in Well				
RW - 2	08/11/08	Not sampled Due to PSH in Well				
RW - 2	11/08/08	<b>0.135</b>	0.303	0.160	0.252	
RW - 2	02/04/09	Not sampled Due to PSH in Well				
RW - 2	05/07/09	Not sampled Due to PSH in Well				
RW - 2	08/04/09	Not sampled Due to PSH in Well				
RW - 2	11/03/09	<b>0.059</b>	0.248	0.200	0.319	
RW - 2	02/01/10	Not sampled Due to PSH in Well				
RW - 2	05/04/10	Not sampled Due to PSH in Well				
RW - 2	08/03/10	Not sampled Due to PSH in Well				
RW - 2	11/02/10	Not sampled Due to PSH in Well				
RW - 2	02/10/11	Not sampled Due to PSH in Well				
RW - 2	05/04/11	Not sampled Due to PSH in Well				
RW - 2	08/03/11	Not sampled Due to PSH in Well				
RW - 2	11/29/11	Not sampled Due to PSH in Well				
RW - 2	02/13/12	Not sampled Due to PSH in Well				
RW - 2	05/02/12	Not sampled Due to PSH in Well				

TABLE 5

## HISTORICAL CONCENTRATIONS OF BTEX IN GROUNDWATER

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

*All concentrations are reported in mg/L*

SAMPLE LOCATION	SAMPLE DATE	EPA Method SW 846-8021B				
		BENZENE	TOLUENE	ETHYL-BENZENE	m - p XYLENES	o - XYLENE
<b>NMOCD Regulatory Guideline</b>		<b>0.0100</b>	<b>0.75</b>	<b>0.75</b>	<b>Total XYLENES</b>	
					<b>0.62</b>	
RW - 2	08/06/12	Not sampled Due to PSH in Well				
RW - 2	11/13/12	Not sampled Due to PSH in Well				
RW - 2	02/07/13	Not sampled Due to PSH in Well				
RW - 2	05/07/13	Not sampled Due to PSH in Well				
RW - 2	08/14/13	Not sampled Due to PSH in Well				
RW - 2	11/20/13	Not sampled Due to PSH in Well				
RW - 2	02/17/14	Not sampled Due to PSH in Well				
RW - 2	05/29/14	Not sampled Due to PSH in Well				
RW - 2	08/08/14	Not sampled Due to PSH in Well				
RW - 2	11/12/14	Not sampled Due to PSH in Well				
RW - 2	02/12/15	Not sampled Due to PSH in Well				
RW - 2	02/12/15	Not sampled Due to PSH in Well				
RW - 2	05/13/15	<b>0.0954</b>	<0.0500	0.217	<0.0500	
RW - 2	08/19/15	<b>0.0269</b>	0.00180	0.0353	0.0119	
RW - 2	11/02/15	<b>0.103</b>	0.0129	0.100	0.0510	
RW - 2	02/18/16	<0.00100	<0.00100	<0.00100	<0.00100	
RW - 2	05/19/16	<b>0.0410</b>	<0.00100	0.0255	0.0188	
RW - 2	08/17/16	<b>0.0158</b>	<0.00100	0.00340	0.00460	
RW - 2	11/02/16	<b>0.0784</b>	<0.00100	0.0112	0.0159	
RW - 2	02/21/17	<b>0.0164</b>	<0.00200	0.00698	0.0100	
RW - 2	05/09/17	<b>0.0139</b>	0.00290	<0.00200	0.00590	
RW - 2	08/31/17	<b>0.0250</b>	<0.00200	0.00482	0.00417	
RW - 2	11/16/17	<b>0.0139</b>	<0.00200	0.00329	<0.00400	
RW - 2	02/07/18	<b>0.0316</b>	<0.00200	0.00528	0.00914	
RW - 2	05/02/18	0.00364	<0.00200	<0.00200	<0.00400	
RW - 2	08/07/18	<b>0.0137</b>	<0.0100	<0.00500	<0.0200	
RW - 2	11/19/18	<b>0.0494</b>	<0.0100	0.0129	<0.0200	
RW - 2	02/20/19	0.00222	<0.00100	0.00195	0.00886	
RW - 2	05/09/19	0.00216	<0.00100	<0.00100	<0.00200	
RW - 2	08/20/19	<b>0.0214</b>	<0.00100	0.0113	0.00743	
RW - 2	11/21/19	0.00453	<0.00100	<0.00100	<0.00200	
RW - 2	02/17/20	0.00644	<0.00100	0.00366	0.00378	
RW - 2	06/08/20	0.00813	0.00113	0.00289	0.00280	
RW - 2	09/16/20	0.00743	0.00122	0.00301	<0.00400	
RW - 2	12/15/20	Not sampled Due to PSH in Well				

TABLE 6

## HISTORICAL POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																	
		Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.	---	---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.001 mg/L	0.03 mg/L	0.03 mg/L	---	---
MW-1	11/08/08	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184
MW-1	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183
MW-1	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																	
MW-1	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183
MW-2	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183
MW-2	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																	
MW-2	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																	
MW-3	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183
MW-3	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184
MW-3	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																	
MW-3	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																	
MW-3	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																	
MW-3	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																	
MW-3	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																	

TABLE 6

## HISTORICAL POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCRD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																		
		Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.	---	---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.001 mg/L	0.03 mg/L	0.03 mg/L	---	---	
MW-3	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																		
MW-3	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																		
MW-3	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																		
MW-3	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																		
MW-3	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																		
MW-3	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/08/08	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	0.000716	<0.000184	<0.000184	0.00227	<0.000184	0.00148
MW-4	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	0.00168	<0.000183	0.000677
MW-4	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																		
MW-4	12/16/20	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	
MW-5	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	
MW-5	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																		
MW-5	12/16/20	Not Sampled as part of Quarterly Monitoring Event.																		

TABLE 6

## HISTORICAL POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCRD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																				
		Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran		
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.	---	---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.001 mg/L	0.03 mg/L	0.03 mg/L	---	---			
MW-6	11/08/08	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183			
MW-6	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184			
MW-6	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/20/13	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																				
MW-6	12/16/20	Not Sampled as part of Quarterly Monitoring Event.																				
MW-7	11/08/08	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<b>0.00117</b>	<0.000185	<b>0.00109</b>	<0.000185	0.00103	0.0047	0.00088	0.00206	
MW-7	11/03/09	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	<0.000184	0.000656	<0.000184	0.000668	<0.000184	0.00121	0.00375	0.00189	0.00119	
MW-7	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																				
MW-7	11/28/11	Not Sampled due to the presence of PSH.																				
MW-7	11/13/12	Not Sampled due to the presence of PSH.																				
MW-7	11/20/13	Not Sampled due to the presence of PSH.																				
MW-7	11/12/14	Not Sampled due to the presence of PSH.																				
MW-7	11/02/15	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200			
MW-7	11/02/16	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200			
MW-7	11/16/17	<0.000273	<0.000273	<0.000273	<0.000273	<0.000273	0.000289	<0.000273	<0.000273	<0.000273	<0.000273	<0.000273	0.000816	0.000302	<0.000273	<0.000273	<0.00545					
MW-7	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																				
MW-7	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																				
MW-7	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																				
MW-8	11/08/08	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<0.000922	<b>0.00615</b>	<0.000922	<b>0.00814</b>	<0.000922	<b>0.00758</b>	<b>0.0289</b>	<b>0.0228</b>	0.00519		
MW-8	11/03/09	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<0.000186	<b>0.00179</b>	<0.000186	0.00327	0.0104	0.00847	0.00117	
MW-8	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																				
MW-8	11/28/11	Not Sampled due to the presence of PSH.																				
MW-8	11/13/12	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<0.000190	<b>0.0177</b>	<0.000190	<0.000190	0.00817	<0.000190	<0.000190	
MW-8	11/20/13	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<b>0.0326</b>	<0.000200	<b>&lt;0.000200</b>	<b>0.220</b>	<b>0.124</b>	<0.000200		
MW-8	11/12/14	Not Sampled due to the presence of PSH.																				

TABLE 6

## HISTORICAL POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCRD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	EPA SW846-8270C, 3510																		
		Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran
<b>Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.</b>																				
MW-8	11/02/15	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	
MW-8	11/02/16	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	
MW-8	11/16/17	0.00560	0.00443	<b>0.00476</b>	<b>0.00346</b>	<0.000273	<0.000273	<0.000273	<0.000273	<b>0.00226</b>	<0.000273	<b>0.00160</b>	<b>0.0160</b>	<0.000273	<b>0.0315</b>	<b>0.00167</b>	0.00811	0.0147		
MW-8	11/19/18	<0.00010	0.0056	<0.00010	<b>0.0033</b>	<0.00010	<0.00010	<0.00010	<0.00010	<b>0.0042</b>	<0.00010	<0.00010	<b>0.023</b>	<0.00010	<b>0.10</b>	<0.00010	<b>0.287</b>	0.027		
MW-8	11/21/19	0.0012	0.00079	<0.000097	<0.000097	<0.000097	<0.000097	<0.000097	<0.000097	<b>0.0035</b>	<0.000097	0.00090	<b>0.012</b>	<0.000097	<b>0.023</b>	0.0010	<b>0.0896</b>	0.014		
MW-8	12/16/20	<0.00010	0.00077	0.00045	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<b>0.0046</b>	<0.00010	<b>0.0085</b>	<0.00010	0.0087	0.0044		
MW-9	11/08/08	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185
MW-9	11/03/09	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185
MW-9	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/28/11	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/13/12	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/12/14	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/02/15	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/02/16	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/16/17	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/19/18	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	11/21/19	Not Sampled as part of Quarterly Monitoring Event.																		
MW-9	12/15/20	Not Sampled as part of Quarterly Monitoring Event.																		
RW-1	11/08/08	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<0.000926	<b>0.0102</b>	<0.000926	<b>0.0124</b>	<0.000926	0.0155	<b>0.0382</b>	<b>0.0584</b>	0.0096
RW-1	11/03/09	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<0.000185	<b>0.00785</b>	<0.000185	<b>0.0119</b>	<0.000185	0.0150	<b>0.0645</b>	<b>0.0527</b>	0.00735
RW-1	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
RW-1	11/28/11	Not Sampled due to the presence of PSH.																		
RW-1	11/13/12	Not Sampled due to the presence of PSH.																		
RW-1	11/12/14	Not Sampled due to the presence of PSH.																		
RW-1	11/02/15	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	
RW-1	11/02/16	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	
RW-1	11/16/17	0.00150	0.00107	0.000327	<b>0.00107</b>	<0.000273	<0.000273	<0.000273	<0.000273	<b>0.000825</b>	<0.000273	0.000426	<b>0.00370</b>	<0.000273	<b>0.00712</b>	0.000709	0.00197	0.00454		
RW-1	11/19/18	0.00015	0.00021	0.00014	<b>0.00032</b>	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	0.00093	<0.00010	<b>0.0020</b>	0.00021	0.01471	0.0012	
RW-1	11/21/19	0.00094	0.0012	0.00082	<b>0.00040</b>	<0.000096	<0.000096	<0.000096	<0.000096	<b>0.0017</b>	<0.000096	0.00039	<b>0.0062</b>	<0.000096	<b>0.012</b>	0.00054	<b>0.0477</b>	0.0057		
RW-1	12/16/20	<0.00010	0.00019	0.00029	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	0.00090	<0.00010	<b>0.0016</b>	<0.00010	0.0148	0.0012		

TABLE 6

## HISTORICAL POLYNUCLEAR AROMATIC HYDROCARBON CONCENTRATIONS IN GROUNDWATER

PLAINS MARKETING, L.P.

TEXACO SKELLY "F"

LEA COUNTY, NEW MEXICO

NMOCRD REFERENCE NUMBER 1R-0420

All water concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	Acenaphthene	Acenaphthylene	Anthracene	Benzol[a]anthracene	Benzol[al]pyrene	Benzol[b]fluoranthene	Benzol[g,h,i]perylene	Benzol[k]fluoranthene	Chrysene	Dibenz[a,h]anthracene	Fluoranthene	Fluorene	Indeno[1,2,3-cd]pyrene	Phenanthrene	Pyrene	Naphthalene	1-Methylnaphthalene	2-Methylnaphthalene	Dibenzofuran
Maximum Contaminant Levels from NM WQCC Drinking water standards Sections 1-101.UU and 3-103.A.	---	---	---	0.001 mg/L	0.0001 mg/L	0.0007 mg/L	0.001 mg/L	---	0.001 mg/L	0.0002 mg/L	0.0003 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.0004 mg/L	0.001 mg/L	0.03 mg/L	0.03 mg/L	---	---
RW-2	11/08/08	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	<0.000917	0.0156	0.0188	0.00424		
RW-2	11/03/09	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	<0.000183	0.0242	0.0736	0.0675	0.00792	
RW-2	11/02/10	Not Sampled as part of Quarterly Monitoring Event.																		
RW-2	11/28/11	Not Sampled due to the presence of PSH.																		
RW-2	11/13/12	Not Sampled due to the presence of PSH.																		
RW-2	11/12/14	Not Sampled due to the presence of PSH.																		
RW-2	11/02/15	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200
RW-2	11/02/16	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200	<0.000200
RW-2	11/16/17	0.00212	0.00164	<b>0.00201</b>	<b>0.000882</b>	<0.000273	<0.000273	<0.000273	<0.000273	<b>0.00143</b>	<0.000273	0.000979	<b>0.00705</b>	<0.000273	<b>0.0118</b>	<b>0.00133</b>	0.00217	0.00628		
RW-2	11/19/18	0.00021	0.00026	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<0.00010	<b>0.0012</b>	<0.00010	<b>0.0031</b>	<0.00010	0.01682	0.0017	
RW-2	11/21/19	0.00038	0.00031	<b>0.0019</b>	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	<0.000099	0.00074	<0.000099	<b>0.0019</b>	<0.000099	0.00903	0.00096	
RW-2	12/15/20	Not Sampled due to the presence of PSH.																		

## Appendix A 2020 Laboratory Analytical Reports

**PERMIAN BASIN  
ENVIRONMENTAL LAB, LP  
1400 Rankin Hwy  
Midland, TX 79701**

**PBELAB**

# Analytical Report

**Prepared for:**

Curt Stanley  
TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland, TX 79705

Project: Texaco Skelly  
Project Number: 2002-11229

Location:

Lab Order Number: 0B19001



NELAP/TCEQ # T104704516-17-8

Report Date: 02/26/20

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

## ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW9	0B19001-01	Water	02/17/20 14:32	02-19-2020 08:16
MW7	0B19001-02	Water	02/17/20 14:56	02-19-2020 08:16
RW1	0B19001-03	Water	02/17/20 15:30	02-19-2020 08:16
RW2	0B19001-04	Water	02/17/20 16:05	02-19-2020 08:16
MW8	0B19001-05	Water	02/17/20 16:23	02-19-2020 08:16
MW4	0B19001-06	Water	02/17/20 16:41	02-19-2020 08:16

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

**MW9****0B19001-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		90.3 %		80-120	P0B2103	02/21/20	02/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		100 %		80-120	P0B2103	02/21/20	02/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW7****0B19001-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
<b>Ethylbenzene</b>	<b>0.00155</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		92.9 %		80-120	P0B2103	02/21/20	02/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		99.1 %		80-120	P0B2103	02/21/20	02/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**RW1****0B19001-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.00362</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Toluene	<b>0.00390</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Ethylbenzene	<b>0.0108</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (p/m)	<b>0.0264</b>	0.00200	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (o)	<b>0.00549</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		102 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		97.2 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**RW2**  
**0B19001-04 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.00644</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Ethylbenzene	<b>0.00366</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (p/m)	<b>0.00378</b>	0.00200	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		92.7 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		96.6 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW8****0B19001-05 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.0128</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Toluene	<b>0.00650</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Ethylbenzene	<b>0.0296</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (p/m)	<b>0.0406</b>	0.00200	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (o)	<b>0.00844</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		101 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		95.0 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW4****0B19001-06 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.0170</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Toluene	<b>0.00109</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Ethylbenzene	<b>0.00646</b>	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (p/m)	<b>0.00432</b>	0.00200	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		91.1 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		96.4 %	80-120		P0B2103	02/21/20	02/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0B2103 - General Preparation (GC)**

<b>Blank (P0B2103-BLK1)</b>		Prepared & Analyzed: 02/21/20					
Benzene	ND	0.00100	mg/L				
Toluene	ND	0.00100	"				
Ethylbenzene	ND	0.00100	"				
Xylene (p/m)	ND	0.00200	"				
Xylene (o)	ND	0.00100	"				
Surrogate: 4-Bromofluorobenzene	0.108		"	0.120	90.2	80-120	
Surrogate: 1,4-Difluorobenzene	0.117		"	0.120	97.5	80-120	

<b>LCS (P0B2103-BS1)</b>		Prepared & Analyzed: 02/21/20					
Benzene	0.106	0.00100	mg/L	0.100	106	80-120	
Toluene	0.101	0.00100	"	0.100	101	80-120	
Ethylbenzene	0.103	0.00100	"	0.100	103	80-120	
Xylene (p/m)	0.210	0.00200	"	0.200	105	80-120	
Xylene (o)	0.101	0.00100	"	0.100	101	80-120	
Surrogate: 4-Bromofluorobenzene	0.114		"	0.120	94.7	80-120	
Surrogate: 1,4-Difluorobenzene	0.120		"	0.120	100	80-120	

<b>LCS Dup (P0B2103-BSD1)</b>		Prepared & Analyzed: 02/21/20					
Benzene	0.108	0.00100	mg/L	0.100	108	80-120	1.42
Toluene	0.102	0.00100	"	0.100	102	80-120	0.680
Ethylbenzene	0.104	0.00100	"	0.100	104	80-120	0.911
Xylene (p/m)	0.214	0.00200	"	0.200	107	80-120	1.78
Xylene (o)	0.103	0.00100	"	0.100	103	80-120	2.37
Surrogate: 4-Bromofluorobenzene	0.116		"	0.120	97.0	80-120	
Surrogate: 1,4-Difluorobenzene	0.123		"	0.120	102	80-120	

<b>Calibration Blank (P0B2103-CCB1)</b>		Prepared & Analyzed: 02/21/20					
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.113		"	0.120	94.1	80-120	
Surrogate: 1,4-Difluorobenzene	0.120		"	0.120	99.8	80-120	

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	Limits	RPD RPD	RPD Limit	Notes
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**Batch P0B2103 - General Preparation (GC)**

Calibration Blank (P0B2103-CCB2)		Prepared & Analyzed: 02/21/20					
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.108		"	0.120		90.4	80-120
Surrogate: 1,4-Difluorobenzene	0.118		"	0.120		98.7	80-120

Calibration Check (P0B2103-CCV1)		Prepared & Analyzed: 02/21/20					
Benzene	0.105	0.00100	mg/L	0.100		105	80-120
Toluene	0.0981	0.00100	"	0.100		98.1	80-120
Ethylbenzene	0.0983	0.00100	"	0.100		98.3	80-120
Xylene (p/m)	0.201	0.00200	"	0.200		100	80-120
Xylene (o)	0.0977	0.00100	"	0.100		97.7	80-120
Surrogate: 4-Bromofluorobenzene	0.114		"	0.120		95.2	80-120
Surrogate: 1,4-Difluorobenzene	0.121		"	0.120		101	80-120

Calibration Check (P0B2103-CCV2)		Prepared & Analyzed: 02/21/20					
Benzene	0.108	0.00100	mg/L	0.100		108	80-120
Toluene	0.102	0.00100	"	0.100		102	80-120
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120
Xylene (p/m)	0.204	0.00200	"	0.200		102	80-120
Xylene (o)	0.0998	0.00100	"	0.100		99.8	80-120
Surrogate: 4-Bromofluorobenzene	0.113		"	0.120		94.0	80-120
Surrogate: 1,4-Difluorobenzene	0.122		"	0.120		102	80-120

Calibration Check (P0B2103-CCV3)		Prepared: 02/21/20 Analyzed: 02/22/20					
Benzene	0.105	0.00100	mg/L	0.100		105	80-120
Toluene	0.0986	0.00100	"	0.100		98.6	80-120
Ethylbenzene	0.0993	0.00100	"	0.100		99.3	80-120
Xylene (p/m)	0.199	0.00200	"	0.200		99.5	80-120
Xylene (o)	0.100	0.00100	"	0.100		100	80-120
Surrogate: 4-Bromofluorobenzene	0.114		"	0.120		94.6	80-120
Surrogate: 1,4-Difluorobenzene	0.122		"	0.120		102	80-120

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0B2103 - General Preparation (GC)**

Matrix Spike (P0B2103-MS1)	Source: 0B19001-01		Prepared: 02/21/20		Analyzed: 02/22/20		
Benzene	0.107	0.00100	mg/L	0.100	ND	107	80-120
Toluene	0.0995	0.00100	"	0.100	ND	99.5	80-120
Ethylbenzene	0.102	0.00100	"	0.100	ND	102	80-120
Xylene (p/m)	0.201	0.00200	"	0.200	ND	100	80-120
Xylene (o)	0.0949	0.00100	"	0.100	ND	94.9	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.109</i>		<i>"</i>	<i>0.120</i>		<i>90.9</i>	<i>80-120</i>
<i>Surrogate: 1,4-Difluorobenzene</i>	<i>0.124</i>		<i>"</i>	<i>0.120</i>		<i>103</i>	<i>80-120</i>

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

### Notes and Definitions

ROI	Received on Ice
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: 2/26/2020

Brent Barron, Laboratory Director/Technical Director

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 432-686-7235.

Permian Basin Environmental Lab, L.P.

*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 Permian Basin Environmental Lab.*

1400 Rankin HWY Midland, TX 79701 432-686-7235

**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Permian Basin Environmental Lab, LP  
10014 S. County Road 1213  
Midland, Texas 79706

Phone: 432-686-7235

**PERMIAN BASIN  
ENVIRONMENTAL LAB, LP  
1400 Rankin Hwy  
Midland, TX 79701**

**PBELAB**

# Analytical Report

**Prepared for:**

Curt Stanley  
TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland, TX 79705

Project: Texaco Skelly  
Project Number: 2002-11229

Location:

Lab Order Number: 0C05001



NELAP/TCEQ # T104704516-17-8

Report Date: 03/09/20

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW8	0C05001-01	Water	03/03/20 14:47	03-05-2020 09:01

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

**MW8****0C05001-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.0108</b>	0.00100	mg/L	1	POC0609	03/06/20	03/06/20	EPA 8021B
Toluene	<b>0.00763</b>	0.00100	mg/L	1	POC0609	03/06/20	03/06/20	EPA 8021B
Ethylbenzene	<b>0.0223</b>	0.00100	mg/L	1	POC0609	03/06/20	03/06/20	EPA 8021B
Xylene (p/m)	<b>0.0385</b>	0.00200	mg/L	1	POC0609	03/06/20	03/06/20	EPA 8021B
Xylene (o)	<b>0.0322</b>	0.00100	mg/L	1	POC0609	03/06/20	03/06/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		109 %	80-120		POC0609	03/06/20	03/06/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		93.2 %	80-120		POC0609	03/06/20	03/06/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0C0609 - General Preparation (GC)**

<b>Blank (P0C0609-BLK1)</b>		Prepared & Analyzed: 03/06/20					
Benzene	ND	0.00100	mg/L				
Toluene	ND	0.00100	"				
Ethylbenzene	ND	0.00100	"				
Xylene (p/m)	ND	0.00200	"				
Xylene (o)	ND	0.00100	"				
Surrogate: 4-Bromofluorobenzene	0.117		"	0.120	97.4	80-120	
Surrogate: 1,4-Difluorobenzene	0.116		"	0.120	97.0	80-120	

<b>LCS (P0C0609-BS1)</b>		Prepared & Analyzed: 03/06/20					
Benzene	0.107	0.00100	mg/L	0.100	107	80-120	
Toluene	0.102	0.00100	"	0.100	102	80-120	
Ethylbenzene	0.101	0.00100	"	0.100	101	80-120	
Xylene (p/m)	0.211	0.00200	"	0.200	106	80-120	
Xylene (o)	0.100	0.00100	"	0.100	100	80-120	
Surrogate: 4-Bromofluorobenzene	0.116		"	0.120	96.3	80-120	
Surrogate: 1,4-Difluorobenzene	0.122		"	0.120	101	80-120	

<b>LCS Dup (P0C0609-BSD1)</b>		Prepared & Analyzed: 03/06/20					
Benzene	0.109	0.00100	mg/L	0.100	109	80-120	1.33
Toluene	0.103	0.00100	"	0.100	103	80-120	0.685
Ethylbenzene	0.100	0.00100	"	0.100	100	80-120	0.437
Xylene (p/m)	0.214	0.00200	"	0.200	107	80-120	0.979
Xylene (o)	0.0998	0.00100	"	0.100	99.8	80-120	0.540
Surrogate: 4-Bromofluorobenzene	0.118		"	0.120	98.4	80-120	
Surrogate: 1,4-Difluorobenzene	0.124		"	0.120	104	80-120	

<b>Calibration Blank (P0C0609-CCB1)</b>		Prepared & Analyzed: 03/06/20					
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.114		"	0.120	94.9	80-120	
Surrogate: 1,4-Difluorobenzene	0.118		"	0.120	98.2	80-120	

Permian Basin Environmental Lab, L.P.

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1400 Rankin HWY Midland, TX 79701 432-686-7235

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0C0609 - General Preparation (GC)**

Calibration Blank (P0C0609-CCB2)		Prepared & Analyzed: 03/06/20					
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.119		"	0.120		98.8	80-120
Surrogate: 1,4-Difluorobenzene	0.118		"	0.120		98.2	80-120

Calibration Check (P0C0609-CCV1)		Prepared & Analyzed: 03/06/20					
Benzene	0.104	0.00100	mg/L	0.100		104	80-120
Toluene	0.0974	0.00100	"	0.100		97.4	80-120
Ethylbenzene	0.0966	0.00100	"	0.100		96.6	80-120
Xylene (p/m)	0.199	0.00200	"	0.200		99.3	80-120
Xylene (o)	0.0951	0.00100	"	0.100		95.1	80-120
Surrogate: 4-Bromofluorobenzene	0.117		"	0.120		97.4	80-120
Surrogate: 1,4-Difluorobenzene	0.122		"	0.120		101	80-120

Calibration Check (P0C0609-CCV2)		Prepared & Analyzed: 03/06/20					
Benzene	0.103	0.00100	mg/L	0.100		103	80-120
Toluene	0.0978	0.00100	"	0.100		97.8	80-120
Ethylbenzene	0.0980	0.00100	"	0.100		98.0	80-120
Xylene (p/m)	0.195	0.00200	"	0.200		97.5	80-120
Xylene (o)	0.0892	0.00100	"	0.100		89.2	80-120
Surrogate: 4-Bromofluorobenzene	0.121		"	0.120		101	80-120
Surrogate: 1,4-Difluorobenzene	0.122		"	0.120		101	80-120

Calibration Check (P0C0609-CCV3)		Prepared & Analyzed: 03/06/20					
Benzene	0.0979	0.00100	mg/L	0.100		97.9	80-120
Toluene	0.0855	0.00100	"	0.100		85.5	80-120
Ethylbenzene	0.0834	0.00100	"	0.100		83.4	80-120
Xylene (p/m)	0.166	0.00200	"	0.200		83.0	80-120
Xylene (o)	0.0812	0.00100	"	0.100		81.2	80-120
Surrogate: 4-Bromofluorobenzene	0.112		"	0.120		93.4	80-120
Surrogate: 1,4-Difluorobenzene	0.127		"	0.120		106	80-120

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0C0609 - General Preparation (GC)**

Matrix Spike (P0C0609-MS1)	Source: 0C06001-01			Prepared & Analyzed: 03/06/20			
Benzene	0.110	0.00100	mg/L	0.100	ND	110	80-120
Toluene	0.0996	0.00100	"	0.100	ND	99.6	80-120
Ethylbenzene	0.115	0.00100	"	0.100	0.00175	114	80-120
Xylene (p/m)	0.184	0.00200	"	0.200	0.00317	90.5	80-120
Xylene (o)	0.0844	0.00100	"	0.100	0.00144	83.0	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.115		"	0.120		95.4	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.125		"	0.120		104	80-120

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

### Notes and Definitions

ROI	Received on Ice
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: 3/9/2020

Brent Barron, Laboratory Director/Technical Director

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 432-686-7235.

Permian Basin Environmental Lab, L.P.

*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 Permian Basin Environmental Lab.*

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**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Permian Basin Environmental Lab, L.P.

Phone: 432-686-7235

**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Petrikin Basin Environmental Lab, LP  
10014 S. County Road 1213  
Midland, Texas 79708

Phone: 432-686-7223

Project Manager: Curt Stanley  
TRC Solutions

Company Name: 10 Destry Dr.

Company Address: Midland TX 79705

City/State/Zip: (432)

Telephone No: 740-5001

Sampler Signature: Chris Stone

(lab use only)

ORDER #: 0005001

Fax No: \_\_\_\_\_

e-mail: \_\_\_\_\_

Report Format:

Standard

TRRP

NPDES

PO #:

Project Loc:

Project Name: Texasoskelly

Project #:

FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total #. of Containers	Preservation & # of Containers	Matrix	Analyze For:	
									TOLP:	TOTAL:
MWB	3-3	1447	3-X	X				DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other		
								TPH by TX 1005 8015B 8015M		
								Chloride		
					X			BTEX by 8021B		

RUSH TAT (Pre-Schedule) 24, 48, 72 hrs

Standard TAT

Relinquished by: <i>Chris Stone</i>	Date 3-5	Time	Received by:	Date	Time	Laboratory Comments: Sample Containers Infect? VOGs Free of Headspace? Labels on container(s) Custody seals on container(s) Custody seals on cooler(s) Sample Hand Delivered by Sampler/Client Rep.? by Courier? Temperature Upon Receipt: Received: 47.5°C Adjusted: 70.1°C
Reinquished by: <i>Chris Stone</i>	Date 3-5	Time	Received by:	Date	Time	
Reinquished by: <i>Chris Stone</i>	Date 3-5	Time	Received by:	Date	Time	
Reinquished by: <i>Chris Stone</i>	Date 3-5	Time	Received by PBL:	Date	Time	

Special Instructions:

**PERMIAN BASIN  
ENVIRONMENTAL LAB, LP  
1400 Rankin Hwy  
Midland, TX 79701**

**PBELAB**

# Analytical Report

**Prepared for:**

Curt Stanley

TRC Solutions- Midland, Texas

10 Desta Dr STE 150E

Midland, TX 79705

Project: Texaco Skelly

Project Number: 2002-11229

Location:

Lab Order Number: 0F12002



NELAP/TCEQ # T104704516-17-8

Report Date: 06/19/20

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

## ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
RW1	0F12002-01	Water	06/08/20 14:47	06-12-2020 09:23
RW2	0F12002-02	Water	06/08/20 15:35	06-12-2020 09:23
MW8	0F12002-03	Water	06/08/20 16:01	06-12-2020 09:23
MW4	0F12002-04	Water	06/08/20 16:27	06-12-2020 09:23

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**RW1**  
**0F12002-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.00303</b>	0.000500	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Toluene	<b>0.00133</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Ethylbenzene	<b>0.00185</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Xylene (p/m)	<b>0.00568</b>	0.00200	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		88.0 %	80-120		POF1202	06/12/20	06/12/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		97.6 %	80-120		POF1202	06/12/20	06/12/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**RW2**  
**OF12002-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.00813</b>	0.000500	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Toluene	<b>0.00113</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Ethylbenzene	<b>0.00289</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Xylene (p/m)	<b>0.00280</b>	0.00200	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		89.4 %	80-120		POF1202	06/12/20	06/12/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		97.0 %	80-120		POF1202	06/12/20	06/12/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW8**  
**0F12002-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.0498</b>	0.000500	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B	
Toluene	<b>0.0427</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B	
Ethylbenzene	<b>0.0788</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B	
Xylene (p/m)	<b>0.143</b>	0.00200	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B	
Xylene (o)	<b>0.0600</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		64.2 %		80-120	POF1202	06/12/20	06/12/20	EPA 8021B	S-GC
Surrogate: 1,4-Difluorobenzene		107 %		80-120	POF1202	06/12/20	06/12/20	EPA 8021B	

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW4**  
**OF12002-04 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.0152</b>	0.000500	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Toluene	<b>0.00345</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Ethylbenzene	<b>0.00731</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Xylene (p/m)	<b>0.00918</b>	0.00200	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Xylene (o)	<b>0.00370</b>	0.00100	mg/L	1	POF1202	06/12/20	06/12/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		81.5 %	80-120		POF1202	06/12/20	06/12/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		94.3 %	80-120		POF1202	06/12/20	06/12/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0F1202 - General Preparation (GC)**

Blank (P0F1202-BLK1)		Prepared & Analyzed: 06/12/20						
Benzene	ND	0.00100	mg/L					
Toluene	ND	0.00100	"					
Ethylbenzene	ND	0.00100	"					
Xylene (p/m)	ND	0.00200	"					
Xylene (o)	ND	0.00100	"					
Surrogate: 4-Bromofluorobenzene	0.101		"	0.120		84.5	80-120	
Surrogate: 1,4-Difluorobenzene	0.113		"	0.120		94.1	80-120	

LCS (P0F1202-BS1)		Prepared & Analyzed: 06/12/20						
Benzene	0.0978	0.00100	mg/L	0.100		97.8	80-120	
Toluene	0.101	0.00100	"	0.100		101	80-120	
Ethylbenzene	0.0993	0.00100	"	0.100		99.3	80-120	
Xylene (p/m)	0.203	0.00200	"	0.200		101	80-120	
Xylene (o)	0.109	0.00100	"	0.100		109	80-120	
Surrogate: 4-Bromofluorobenzene	0.101		"	0.120		84.6	80-120	
Surrogate: 1,4-Difluorobenzene	0.115		"	0.120		95.5	80-120	

LCS Dup (P0F1202-BSD1)		Prepared & Analyzed: 06/12/20						
Benzene	0.0980	0.00100	mg/L	0.100		98.0	80-120	0.184
Toluene	0.104	0.00100	"	0.100		104	80-120	2.85
Ethylbenzene	0.102	0.00100	"	0.100		102	80-120	2.83
Xylene (p/m)	0.209	0.00200	"	0.200		104	80-120	2.82
Xylene (o)	0.112	0.00100	"	0.100		112	80-120	2.33
Surrogate: 4-Bromofluorobenzene	0.103		"	0.120		85.9	80-120	
Surrogate: 1,4-Difluorobenzene	0.115		"	0.120		96.1	80-120	

Calibration Blank (P0F1202-CCB1)		Prepared & Analyzed: 06/12/20						
Benzene	0.00		mg/L					
Toluene	0.800		"					
Ethylbenzene	0.780		"					
Xylene (p/m)	1.68		"					
Xylene (o)	0.570		"					
Surrogate: 4-Bromofluorobenzene	0.101		"	0.120		84.4	80-120	
Surrogate: 1,4-Difluorobenzene	0.114		"	0.120		94.7	80-120	

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0F1202 - General Preparation (GC)**

Calibration Blank (P0F1202-CCB2)		Prepared & Analyzed: 06/12/20					
Benzene	0.00		mg/L				
Toluene	0.680		"				
Ethylbenzene	0.950		"				
Xylene (p/m)	1.82		"				
Xylene (o)	0.470		"				
<i>Surrogate: 4-Bromofluorobenzene</i>	0.102		"	0.120		85.2	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.112		"	0.120		93.3	80-120

Calibration Check (P0F1202-CCV1)		Prepared & Analyzed: 06/12/20					
Benzene	0.101	0.00100	mg/L	0.100		101	80-120
Toluene	0.102	0.00100	"	0.100		102	80-120
Ethylbenzene	0.105	0.00100	"	0.100		105	80-120
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120
Xylene (o)	0.111	0.00100	"	0.100		111	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.102		"	0.120		85.1	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.116		"	0.120		96.4	80-120

Calibration Check (P0F1202-CCV2)		Prepared & Analyzed: 06/12/20					
Benzene	0.0997	0.00100	mg/L	0.100		99.7	80-120
Toluene	0.102	0.00100	"	0.100		102	80-120
Ethylbenzene	0.105	0.00100	"	0.100		105	80-120
Xylene (p/m)	0.202	0.00200	"	0.200		101	80-120
Xylene (o)	0.108	0.00100	"	0.100		108	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.105		"	0.120		87.2	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.115		"	0.120		96.2	80-120

Calibration Check (P0F1202-CCV3)		Prepared: 06/12/20 Analyzed: 06/13/20					
Benzene	0.0979	0.00100	mg/L	0.100		97.9	80-120
Toluene	0.0988	0.00100	"	0.100		98.8	80-120
Ethylbenzene	0.100	0.00100	"	0.100		100	80-120
Xylene (p/m)	0.193	0.00200	"	0.200		96.5	80-120
Xylene (o)	0.108	0.00100	"	0.100		108	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.103		"	0.120		86.2	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.115		"	0.120		95.9	80-120

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0F1202 - General Preparation (GC)**

Matrix Spike (P0F1202-MS1)	Source: 0F12002-01			Prepared: 06/12/20 Analyzed: 06/13/20					
Benzene	0.106	0.00100	mg/L	0.100	0.00303	103	80-120		
Toluene	0.107	0.00100	"	0.100	0.00133	106	80-120		
Ethylbenzene	0.123	0.00100	"	0.100	0.00185	121	80-120		
Xylene (p/m)	0.204	0.00200	"	0.200	0.00568	99.1	80-120		
Xylene (o)	0.104	0.00100	"	0.100	ND	104	80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	0.0992		"	0.120		82.6	80-120		
<i>Surrogate: 1,4-Difluorobenzene</i>	0.117		"	0.120		97.7	80-120		

Matrix Spike Dup (P0F1202-MSD1)	Source: 0F12002-01			Prepared: 06/12/20 Analyzed: 06/13/20					
Benzene	0.108	0.00100	mg/L	0.100	0.00303	105	80-120	1.50	20
Toluene	0.109	0.00100	"	0.100	0.00133	108	80-120	1.64	20
Ethylbenzene	0.128	0.00100	"	0.100	0.00185	126	80-120	3.78	20
Xylene (p/m)	0.223	0.00200	"	0.200	0.00568	109	80-120	9.23	20
Xylene (o)	0.115	0.00100	"	0.100	ND	115	80-120	9.95	20
<i>Surrogate: 4-Bromofluorobenzene</i>	0.109		"	0.120		90.6	80-120		
<i>Surrogate: 1,4-Difluorobenzene</i>	0.118		"	0.120		98.0	80-120		

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Notes and Definitions**

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
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: 6/19/2020

Brent Barron, Laboratory Director/Technical Director

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If you have received this material in error, please notify us immediately at 432-686-7235.

Permian Basin Environmental Lab, L.P.

*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 Permian Basin Environmental Lab.*

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**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Permian Basin Environmental Lab, LP  
10014 S. County Road 1213

Phone: 432-686-7235

**PERMIAN BASIN  
ENVIRONMENTAL LAB, LP  
1400 Rankin Hwy  
Midland, TX 79701**

**PBELAB**

# Analytical Report

**Prepared for:**

Curt Stanley

TRC Solutions- Midland, Texas

10 Desta Dr STE 150E

Midland, TX 79705

Project: Texaco Skelly

Project Number: 2002-11229

Location:

Lab Order Number: 0I18004



NELAP/TCEQ # T104704516-17-8

Report Date: 09/30/20

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

## ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW7	0I18004-01	Water	09/16/20 13:21	09-18-2020 09:21
RW1	0I18004-02	Water	09/16/20 14:10	09-18-2020 09:21
RW2	0I18004-03	Water	09/16/20 14:53	09-18-2020 09:21
MW4	0I18004-04	Water	09/16/20 15:14	09-18-2020 09:21
MW8	0I18004-05	Water	09/16/20 15:34	09-18-2020 09:21

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

**MW7****0I18004-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.00640</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Toluene	<b>0.00162</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Ethylbenzene	ND	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (p/m)	ND	0.00400	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (o)	ND	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		98.2 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		91.3 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**RW1**  
**0I18004-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.00647</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Toluene	<b>0.00532</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Ethylbenzene	<b>0.00494</b>	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (p/m)	<b>0.0173</b>	0.00400	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (o)	<b>0.00453</b>	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		103 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		92.3 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**RW2****0I18004-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.00743</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Toluene	<b>0.00122</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Ethylbenzene	<b>0.00301</b>	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (p/m)	ND	0.00400	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (o)	ND	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		93.8 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		91.8 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW4**  
**0I18004-04 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	<b>0.0172</b>	0.00100	mg/L	1	POI2103	09/21/20	09/22/20	EPA 8021B
Toluene	<b>0.00242</b>	0.00100	mg/L	1	POI2103	09/21/20	09/22/20	EPA 8021B
Ethylbenzene	<b>0.00755</b>	0.00200	mg/L	1	POI2103	09/21/20	09/22/20	EPA 8021B
Xylene (p/m)	<b>0.00523</b>	0.00400	mg/L	1	POI2103	09/21/20	09/22/20	EPA 8021B
Xylene (o)	ND	0.00200	mg/L	1	POI2103	09/21/20	09/22/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		94.9 %	80-120		POI2103	09/21/20	09/22/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		91.0 %	80-120		POI2103	09/21/20	09/22/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW8****0I18004-05 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.0210</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Toluene	<b>0.0137</b>	0.00100	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Ethylbenzene	<b>0.0325</b>	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (p/m)	<b>0.0623</b>	0.00400	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Xylene (o)	<b>0.0162</b>	0.00200	mg/L	1	P0I2103	09/21/20	09/22/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		89.4 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		93.6 %	80-120		P0I2103	09/21/20	09/22/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0I2103 - General Preparation (GC)**

<b>Blank (P0I2103-BLK1)</b>		Prepared & Analyzed: 09/21/20					
Benzene	ND	0.00100	mg/L				
Toluene	ND	0.00100	"				
Ethylbenzene	ND	0.00200	"				
Xylene (p/m)	ND	0.00400	"				
Xylene (o)	ND	0.00200	"				
Surrogate: 4-Bromofluorobenzene	0.111		"	0.120	92.5	80-120	
Surrogate: 1,4-Difluorobenzene	0.112		"	0.120	93.3	80-120	

<b>LCS (P0I2103-BS1)</b>		Prepared & Analyzed: 09/21/20					
Benzene	0.0942	0.00100	mg/L	0.100	94.2	80-120	
Toluene	0.100	0.00100	"	0.100	100	80-120	
Ethylbenzene	0.101	0.00200	"	0.100	101	80-120	
Xylene (p/m)	0.211	0.00400	"	0.200	105	80-120	
Xylene (o)	0.111	0.00200	"	0.100	111	80-120	
Surrogate: 4-Bromofluorobenzene	0.113		"	0.120	94.3	80-120	
Surrogate: 1,4-Difluorobenzene	0.113		"	0.120	94.1	80-120	

<b>LCS Dup (P0I2103-BSD1)</b>		Prepared & Analyzed: 09/21/20					
Benzene	0.0993	0.00100	mg/L	0.100	99.3	80-120	5.28
Toluene	0.105	0.00100	"	0.100	105	80-120	4.92
Ethylbenzene	0.109	0.00200	"	0.100	109	80-120	7.53
Xylene (p/m)	0.222	0.00400	"	0.200	111	80-120	5.02
Xylene (o)	0.118	0.00200	"	0.100	118	80-120	5.70
Surrogate: 4-Bromofluorobenzene	0.112		"	0.120	93.2	80-120	
Surrogate: 1,4-Difluorobenzene	0.116		"	0.120	96.3	80-120	

<b>Calibration Blank (P0I2103-CCB3)</b>		Prepared: 09/21/20 Analyzed: 09/22/20					
Surrogate: 4-Bromofluorobenzene	0.112		mg/L	0.120	93.3	80-120	
Surrogate: 1,4-Difluorobenzene	0.113		"	0.120	94.2	80-120	

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0I2103 - General Preparation (GC)**

Calibration Check (P0I2103-CCV1)						
Prepared & Analyzed: 09/21/20						
Benzene	0.0934	0.00100	mg/L	0.100	93.4	80-120
Toluene	0.100	0.00100	"	0.100	100	80-120
Ethylbenzene	0.106	0.00200	"	0.100	106	80-120
Xylene (p/m)	0.204	0.00400	"	0.200	102	80-120
Xylene (o)	0.109	0.00200	"	0.100	109	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.108		"	0.120	90.2	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.115		"	0.120	95.5	80-120

**Calibration Check (P0I2103-CCV2)**

Calibration Check (P0I2103-CCV2)						
Prepared: 09/21/20 Analyzed: 09/22/20						
Benzene	0.0962	0.00100	mg/L	0.100	96.2	80-120
Toluene	0.101	0.00100	"	0.100	101	80-120
Ethylbenzene	0.109	0.00200	"	0.100	109	80-120
Xylene (p/m)	0.204	0.00400	"	0.200	102	80-120
Xylene (o)	0.109	0.00200	"	0.100	109	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.112		"	0.120	93.4	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.113		"	0.120	94.2	80-120

**Calibration Check (P0I2103-CCV3)**

Calibration Check (P0I2103-CCV3)						
Prepared: 09/21/20 Analyzed: 09/22/20						
Benzene	0.0960	0.00100	mg/L	0.100	96.0	80-120
Toluene	0.0997	0.00100	"	0.100	99.7	80-120
Ethylbenzene	0.106	0.00200	"	0.100	106	80-120
Xylene (p/m)	0.203	0.00400	"	0.200	101	80-120
Xylene (o)	0.108	0.00200	"	0.100	108	80-120
<i>Surrogate: 4-Bromofluorobenzene</i>	0.113		"	0.120	94.4	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.114		"	0.120	95.3	80-120

**Matrix Spike (P0I2103-MS1)**

Source: OI18003-01						
Prepared: 09/21/20 Analyzed: 09/22/20						
Benzene	0.0967	0.00100	mg/L	0.100	0.000770	95.9
Toluene	0.104	0.00100	"	0.100	0.00117	102
Ethylbenzene	0.103	0.00200	"	0.100	ND	103
Xylene (p/m)	0.213	0.00400	"	0.200	0.00217	105
Xylene (o)	0.112	0.00200	"	0.100	ND	112
<i>Surrogate: 4-Bromofluorobenzene</i>	0.113		"	0.120	94.4	80-120
<i>Surrogate: 1,4-Difluorobenzene</i>	0.112		"	0.120	93.5	80-120

Permian Basin Environmental Lab, L.P.

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 Permian Basin Environmental Lab.

1400 Rankin HWY Midland, TX 79701 432-686-7235

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0I2103 - General Preparation (GC)**

Matrix Spike Dup (P0I2103-MSD1)	Source: 0I18003-01		Prepared: 09/21/20 Analyzed: 09/22/20						
Benzene	0.101	0.00100	mg/L	0.100	0.000770	99.8	80-120	3.94	20
Toluene	0.107	0.00100	"	0.100	0.00117	105	80-120	2.93	20
Ethylbenzene	0.101	0.00200	"	0.100	ND	101	80-120	2.17	20
Xylene (p/m)	0.218	0.00400	"	0.200	0.00217	108	80-120	2.13	20
Xylene (o)	0.114	0.00200	"	0.100	ND	114	80-120	1.69	20
<i>Surrogate: 4-Bromofluorobenzene</i>	0.119		"	0.120		99.0	80-120		
<i>Surrogate: 1,4-Difluorobenzene</i>	0.112		"	0.120		93.5	80-120		

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

### Notes and Definitions

ROI	Received on Ice
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: 9/30/2020

Brent Barron, Laboratory Director/Technical Director

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 432-686-7235.

Permian Basin Environmental Lab, L.P.

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1400 Rankin HWY Midland, TX 79701 432-686-7235

**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Permian Basin Environmental Lab, LP  
10014 S. County Road 1213  
Midland, Texas 79706

Phone: 432-686-7235

Laboratory Complaints

Relinquished by:	Date	Time	Received by:	Date	Time
<u>M. A. M.</u>	9-18-20	9:21			
Relinquished by:	Date	Time	Received by:	Date	Time

Relinquished by:	Date	Time	Received by PBE:	Date	Time	By Sampler/Client Rep.? by Courier? by UPS
<i>A. M. Baldwin</i>	9/18/20	9:21				Temperature Upon Receipt: Received: 33.8 °C Adjusted: 34.8 °C °F

HL  
FedEx  
Lone Star

**PERMIAN BASIN  
ENVIRONMENTAL LAB, LP  
1400 Rankin Hwy  
Midland, TX 79701**

**PBELAB**

# Analytical Report

**Prepared for:**

Curt Stanley

TRC Solutions- Midland, Texas

10 Desta Dr STE 150E

Midland, TX 79705

Project: Texaco Skelly

Project Number: 2002-11229

Location:

Lab Order Number: 0L18001



NELAP/TCEQ # T104704516-17-8

Report Date: 12/31/20

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW1	OL18001-01	Water	12/15/20 13:57	12-18-2020 09:22
MW2	OL18001-02	Water	12/15/20 14:21	12-18-2020 09:22
MW3	OL18001-03	Water	12/15/20 14:36	12-18-2020 09:22
MW5	OL18001-04	Water	12/16/20 10:23	12-18-2020 09:22
MW6	OL18001-05	Water	12/16/20 10:39	12-18-2020 09:22
MW4	OL18001-06	Water	12/16/20 10:58	12-18-2020 09:22
MW8	OL18001-07	Water	12/16/20 11:20	12-18-2020 09:22
RW1	OL18001-08	Water	12/16/20 12:35	12-18-2020 09:22

Low Level PAH analysis was subcontracted to ALS Houston. Their report is attached after the Chain of Custody. Their TCEQ TNI certification number can be found here:

[https://www.tceq.texas.gov/assets/public/compliance/compliance\\_support/qa/labs/als\\_svcs\\_houston.pdf](https://www.tceq.texas.gov/assets/public/compliance/compliance_support/qa/labs/als_svcs_houston.pdf)

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW1**  
**0L18001-01 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		103 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		83.8 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW2****0L18001-02 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		103 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		84.5 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**MW3**  
**0L18001-03 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		102 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		83.5 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B

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**MW5**  
**0L18001-04 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		103 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		85.4 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B

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**MW6**  
**0L18001-05 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		105 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		81.3 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B

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**MW4****OL18001-06 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.0293</b>	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	<b>0.00232</b>	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	<b>0.00647</b>	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	<b>0.00318</b>	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		112 %	80-120		POL2106	12/21/20	12/21/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		92.1 %	80-120		POL2106	12/21/20	12/21/20	EPA 8021B

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**MW8****OL18001-07 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.****Organics by GC**

Benzene	<b>0.00378</b>	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	<b>0.00316</b>	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	<b>0.00215</b>	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	<b>0.00429</b>	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Surrogate: 4-Bromofluorobenzene		115 %	80-120		POL2106	12/21/20	12/21/20	EPA 8021B
Surrogate: 1,4-Difluorobenzene		92.3 %	80-120		POL2106	12/21/20	12/21/20	EPA 8021B

**PAH compounds by Semivolatile GCMS**

1-Methylnaphthalene	<b>0.0017</b>	0.00050	mg/L	5	POL3004	12/23/20	12/29/20	8270C
2-Methylnaphthalene	<b>0.0022</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Acenaphthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Acenaphthylene	<b>0.00077</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Anthracene	<b>0.00045</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (a) anthracene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (a) pyrene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (b) fluoranthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (g,h,i) perylene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (k) fluoranthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Chrysene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Dibenzo (a,h) anthracene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Dibenzofuran</b>	<b>0.0044</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Fluoranthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Fluorene</b>	<b>0.0046</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Indeno (1,2,3-cd) pyrene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Naphthalene</b>	<b>0.0048</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Phenanthrene</b>	<b>0.0085</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Pyrene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C

Permian Basin Environmental Lab, L.P.

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**RW1**  
**OL18001-08 (Water)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**Permian Basin Environmental Lab, L.P.**

**Organics by GC**

Benzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Toluene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Ethylbenzene	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (p/m)	ND	0.00200	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
Xylene (o)	ND	0.00100	mg/L	1	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 4-Bromofluorobenzene</i>		113 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B
<i>Surrogate: 1,4-Difluorobenzene</i>		88.6 %		80-120	POL2106	12/21/20	12/21/20	EPA 8021B

**PAH compounds by Semivolatile GCMS**

<b>1-Methylnaphthalene</b>	<b>0.0091</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>2-Methylnaphthalene</b>	<b>0.0036</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Acenaphthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Acenaphthylene</b>	<b>0.00019</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Anthracene</b>	<b>0.00029</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (a) anthracene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (a) pyrene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (b) fluoranthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (g,h,i) perylene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Benzo (k) fluoranthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Chrysene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Dibenzo (a,h) anthracene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Dibenzofuran</b>	<b>0.0012</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Fluoranthene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Fluorene</b>	<b>0.00090</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Indeno (1,2,3-cd) pyrene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Naphthalene</b>	<b>0.0021</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
<b>Phenanthrene</b>	<b>0.0016</b>	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C
Pyrene	ND	0.00010	mg/L	1	POL3004	12/23/20	12/29/20	8270C

Permian Basin Environmental Lab, L.P.

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TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0L2106 - General Preparation (GC)**

Blank (P0L2106-BLK1)		Prepared & Analyzed: 12/21/20					
Benzene	ND	0.00100	mg/L				
Toluene	ND	0.00100	"				
Ethylbenzene	ND	0.00100	"				
Xylene (p/m)	ND	0.00200	"				
Xylene (o)	ND	0.00100	"				
Surrogate: 4-Bromofluorobenzene	0.123		"	0.120	102	80-120	
Surrogate: 1,4-Difluorobenzene	0.100		"	0.120	83.4	80-120	

LCS (P0L2106-BS1)		Prepared & Analyzed: 12/21/20					
Benzene	0.0984	0.00100	mg/L	0.100	98.4	80-120	
Toluene	0.0807	0.00100	"	0.100	80.7	80-120	
Ethylbenzene	0.0919	0.00100	"	0.100	91.9	80-120	
Xylene (p/m)	0.180	0.00200	"	0.200	90.0	80-120	
Xylene (o)	0.0852	0.00100	"	0.100	85.2	80-120	
Surrogate: 4-Bromofluorobenzene	0.135		"	0.120	112	80-120	
Surrogate: 1,4-Difluorobenzene	0.103		"	0.120	85.7	80-120	

LCS Dup (P0L2106-BSD1)		Prepared & Analyzed: 12/21/20					
Benzene	0.0963	0.00100	mg/L	0.100	96.3	80-120	2.16
Toluene	0.0802	0.00100	"	0.100	80.2	80-120	0.535
Ethylbenzene	0.0895	0.00100	"	0.100	89.5	80-120	2.56
Xylene (p/m)	0.175	0.00200	"	0.200	87.4	80-120	2.88
Xylene (o)	0.0837	0.00100	"	0.100	83.7	80-120	1.75
Surrogate: 4-Bromofluorobenzene	0.133		"	0.120	111	80-120	
Surrogate: 1,4-Difluorobenzene	0.105		"	0.120	87.7	80-120	

Calibration Blank (P0L2106-CCB1)		Prepared & Analyzed: 12/21/20					
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.124		"	0.120	103	80-120	
Surrogate: 1,4-Difluorobenzene	0.0975		"	0.120	81.2	80-120	

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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC %REC	%REC Limits	RPD RPD	RPD Limit	Notes
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**Batch P0L2106 - General Preparation (GC)**

Calibration Blank (P0L2106-CCB2)			Prepared & Analyzed: 12/21/20				
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.119		"	0.120	98.9	80-120	
Surrogate: 1,4-Difluorobenzene	0.0858		"	0.120	71.5	80-120	S-GC

**Calibration Blank (P0L2106-CCB3)**

Calibration Blank (P0L2106-CCB3)			Prepared & Analyzed: 12/21/20				
Benzene	0.00		mg/L				
Toluene	0.00		"				
Ethylbenzene	0.00		"				
Xylene (p/m)	0.00		"				
Xylene (o)	0.00		"				
Surrogate: 4-Bromofluorobenzene	0.129		"	0.120	107	80-120	
Surrogate: 1,4-Difluorobenzene	0.106		"	0.120	88.3	80-120	

**Calibration Check (P0L2106-CCV1)**

Calibration Check (P0L2106-CCV1)			Prepared & Analyzed: 12/21/20				
Benzene	0.107	0.00100	mg/L	0.100	107	80-120	
Toluene	0.0906	0.00100	"	0.100	90.6	80-120	
Ethylbenzene	0.0943	0.00100	"	0.100	94.3	80-120	
Xylene (p/m)	0.200	0.00200	"	0.200	100	80-120	
Xylene (o)	0.0981	0.00100	"	0.100	98.1	80-120	
Surrogate: 4-Bromofluorobenzene	0.132		"	0.120	110	80-120	
Surrogate: 1,4-Difluorobenzene	0.112		"	0.120	93.0	80-120	

**Calibration Check (P0L2106-CCV2)**

Calibration Check (P0L2106-CCV2)			Prepared & Analyzed: 12/21/20				
Benzene	0.103	0.00100	mg/L	0.100	103	80-120	
Toluene	0.0807	0.00100	"	0.100	80.7	80-120	
Ethylbenzene	0.0830	0.00100	"	0.100	83.0	80-120	
Xylene (p/m)	0.181	0.00200	"	0.200	90.7	80-120	
Xylene (o)	0.0920	0.00100	"	0.100	92.0	80-120	
Surrogate: 4-Bromofluorobenzene	0.124		"	0.120	103	80-120	
Surrogate: 1,4-Difluorobenzene	0.0987		"	0.120	82.3	80-120	

TRC Solutions- Midland, Texas 10 Desta Dr STE 150E Midland TX, 79705	Project: Texaco Skelly Project Number: 2002-11229 Project Manager: Curt Stanley	Fax: (432) 520-7701
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**Organics by GC - Quality Control**  
**Permian Basin Environmental Lab, L.P.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch P0L2106 - General Preparation (GC)**

Calibration Check (P0L2106-CCV3)				Prepared & Analyzed: 12/21/20					
Benzene	0.109	0.00100	mg/L	0.100	109	80-120			
Toluene	0.0914	0.00100	"	0.100	91.4	80-120			
Ethylbenzene	0.0962	0.00100	"	0.100	96.2	80-120			
Xylene (p/m)	0.202	0.00200	"	0.200	101	80-120			
Xylene (o)	0.0982	0.00100	"	0.100	98.2	80-120			
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.139</i>		"	<i>0.120</i>	<i>116</i>	<i>80-120</i>			
<i>Surrogate: 1,4-Difluorobenzene</i>	<i>0.109</i>		"	<i>0.120</i>	<i>91.2</i>	<i>80-120</i>			

Matrix Spike (P0L2106-MS1)				Source: 0L16006-11 Prepared & Analyzed: 12/21/20					
Benzene	0.105	0.00100	mg/L	0.100	0.00281	102	80-120		
Toluene	0.0836	0.00100	"	0.100	ND	83.6	80-120		
Ethylbenzene	0.101	0.00100	"	0.100	ND	101	80-120		
Xylene (p/m)	0.194	0.00200	"	0.200	ND	96.8	80-120		
Xylene (o)	0.0911	0.00100	"	0.100	ND	91.1	80-120		
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.140</i>		"	<i>0.120</i>		<i>117</i>	<i>80-120</i>		
<i>Surrogate: 1,4-Difluorobenzene</i>	<i>0.108</i>		"	<i>0.120</i>		<i>90.1</i>	<i>80-120</i>		

Matrix Spike Dup (P0L2106-MSD1)				Source: 0L16006-11 Prepared & Analyzed: 12/21/20					
Benzene	0.106	0.00100	mg/L	0.100	0.00281	103	80-120	0.799	20
Toluene	0.0828	0.00100	"	0.100	ND	82.8	80-120	0.901	20
Ethylbenzene	0.100	0.00100	"	0.100	ND	100	80-120	0.736	20
Xylene (p/m)	0.194	0.00200	"	0.200	ND	96.8	80-120	0.00516	20
Xylene (o)	0.0927	0.00100	"	0.100	ND	92.7	80-120	1.75	20
<i>Surrogate: 4-Bromofluorobenzene</i>	<i>0.139</i>		"	<i>0.120</i>		<i>116</i>	<i>80-120</i>		
<i>Surrogate: 1,4-Difluorobenzene</i>	<i>0.101</i>		"	<i>0.120</i>		<i>84.1</i>	<i>80-120</i>		

TRC Solutions- Midland, Texas  
10 Desta Dr STE 150E  
Midland TX, 79705

Project: Texaco Skelly  
Project Number: 2002-11229  
Project Manager: Curt Stanley

Fax: (432) 520-7701

**Notes and Definitions**

S-GC	Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.
ROI	Received on Ice
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: 12/31/2020

Brent Barron, Laboratory Director/Technical Director

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If you have received this material in error, please notify us immediately at 432-686-7235.

Permian Basin Environmental Lab, L.P.

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**CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST**

Permian Basin Environmental Lab, L.P.  
10014 S. County Road 1213  
Midland, Texas 79707

Phone: 432-6886-7235



10450 Stancliff Rd. Suite 210  
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December 29, 2020

Brent Barron  
Permian Basin Environmental Lab, LP  
10014 SCR 1213  
Midland, TX 79706

Work Order: **HS20121156**

Laboratory Results for: **0L18001**

Dear Brent Barron,

ALS Environmental received 2 sample(s) on Dec 23, 2020 for the analysis presented in the following report.

The analytical data provided relates directly to the samples received by ALS Environmental and for only the analyses requested. Results are expressed as "as received" unless otherwise noted.

QC sample results for this data met EPA or laboratory specifications except as noted in the Case Narrative or as noted with qualifiers in the QC batch information. Should this laboratory report need to be reproduced, it should be reproduced in full unless written approval has been obtained by ALS Environmental. Samples will be disposed in 30 days unless storage arrangements are made.

If you have any questions regarding this report, please feel free to call me.

Sincerely,

Generated By: JUMOKE.LAWAL

Bernadette A. Fini  
Project Manager

**ALS Houston, US**

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** OL18001  
**Work Order:** HS20121156

**SAMPLE SUMMARY**

Lab Samp ID	Client Sample ID	Matrix	TagNo	Collection Date	Date Received	Hold
HS20121156-01	OL18001-07	Water		16-Dec-2020 11:20	23-Dec-2020 12:35	<input type="checkbox"/>
HS20121156-02	OL18001-08	Water		16-Dec-2020 12:35	23-Dec-2020 12:35	<input type="checkbox"/>

ALS Houston, US

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** OL18001  
**Work Order:** HS20121156

**CASE NARRATIVE**

**GCMS Semivolatiles by Method SW8270**

**Batch ID: 161024**

**Sample ID: LCSD-161024**

- The RPD between the LCS and LCSD was outside of the control limit.

ALS Houston, US

Date: 29-Dec-20

Client: Permian Basin Environmental Lab, LP  
 Project: 0L18001  
 Sample ID: 0L18001-07  
 Collection Date: 16-Dec-2020 11:20

**ANALYTICAL REPORT**  
 WorkOrder:HS20121156  
 Lab ID:HS20121156-01  
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
<b>LOW-LEVEL PAHS - 8270D</b>		<b>Method:SW8270</b>				
1-Methylnaphthalene	1.68	n	0.500	ug/L	5	29-Dec-2020 14:24
2-Methylnaphthalene	2.21		0.100	ug/L	1	29-Dec-2020 02:00
Acenaphthene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Acenaphthylene	0.770		0.100	ug/L	1	29-Dec-2020 02:00
Anthracene	0.445		0.100	ug/L	1	29-Dec-2020 02:00
Benz(a)anthracene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Benzo(a)pyrene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Benzo(b)fluoranthene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Benzo(g,h,i)perylene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Benzo(k)fluoranthene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Chrysene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Dibenz(a,h)anthracene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Dibenzofuran	4.43		0.100	ug/L	1	29-Dec-2020 02:00
Fluoranthene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Fluorene	4.58		0.100	ug/L	1	29-Dec-2020 02:00
Indeno(1,2,3-cd)pyrene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Naphthalene	4.75		0.100	ug/L	1	29-Dec-2020 02:00
Phenanthrene	8.46		0.100	ug/L	1	29-Dec-2020 02:00
Pyrene	ND		0.100	ug/L	1	29-Dec-2020 02:00
Surr: 2-Fluorobiphenyl	98.0		32-130	%REC	5	29-Dec-2020 14:24
Surr: 2-Fluorobiphenyl	70.8		32-130	%REC	1	29-Dec-2020 02:00
Surr: 4-Terphenyl-d14	72.3		40-135	%REC	1	29-Dec-2020 02:00
Surr: 4-Terphenyl-d14	98.0		40-135	%REC	5	29-Dec-2020 14:24
Surr: Nitrobenzene-d5	120		45-142	%REC	5	29-Dec-2020 14:24
Surr: Nitrobenzene-d5	94.3		45-142	%REC	1	29-Dec-2020 02:00

Note: See Qualifiers Page for a list of qualifiers and their explanation.

ALS Houston, US

Date: 29-Dec-20

Client: Permian Basin Environmental Lab, LP  
 Project: 0L18001  
 Sample ID: 0L18001-08  
 Collection Date: 16-Dec-2020 12:35

**ANALYTICAL REPORT**  
 WorkOrder:HS20121156  
 Lab ID:HS20121156-02  
 Matrix:Water

ANALYSES	RESULT	QUAL	REPORT LIMIT	UNITS	DILUTION FACTOR	DATE ANALYZED
<b>LOW-LEVEL PAHS - 8270D</b>		<b>Method:SW8270</b>				
1-Methylnaphthalene	<b>9.08</b>	n	<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
2-Methylnaphthalene	<b>3.56</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Acenaphthene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Acenaphthylene	<b>0.194</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Anthracene	<b>0.290</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Benz(a)anthracene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Benzo(a)pyrene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Benzo(b)fluoranthene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Benzo(g,h,i)perylene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Benzo(k)fluoranthene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Chrysene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Dibenz(a,h)anthracene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Dibenzofuran	<b>1.24</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Fluoranthene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Fluorene	<b>0.895</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Indeno(1,2,3-cd)pyrene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Naphthalene	<b>2.08</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Phenanthrene	<b>1.64</b>		<b>0.100</b>	ug/L	1	29-Dec-2020 02:19
Pyrene	ND		0.100	ug/L	1	29-Dec-2020 02:19
Surr: 2-Fluorobiphenyl	85.4		32-130	%REC	1	29-Dec-2020 02:19
Surr: 4-Terphenyl-d14	81.1		40-135	%REC	1	29-Dec-2020 02:19
Surr: Nitrobenzene-d5	113		45-142	%REC	1	29-Dec-2020 02:19

Note: See Qualifiers Page for a list of qualifiers and their explanation.

**Weight / Prep Log****Client:** Permian Basin Environmental Lab, LP**Project:** OL18001**WorkOrder:** HS20121156**Batch ID:** 161024**Start Date:** 23 Dec 2020 14:13**End Date:****Method:** SW3511**Prep Code:** 3511\_PAH

Sample ID	Container	Sample Wt/Vol	Final Volume	Prep Factor
HS20121156-01		32.97 (mL)	2 (mL)	0.06066
HS20121156-02		32.85 (mL)	2 (mL)	0.06088

ALS Houston, US

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** OL18001  
**WorkOrder:** HS20121156

**DATES REPORT**

Sample ID	Client Samp ID	Collection Date	Leachate Date	Prep Date	Analysis Date	DF
<b>Batch ID:</b> 161024 ( 0 )		<b>Test Name :</b> LOW-LEVEL PAHS - 8270D				
HS20121156-01	OL18001-07	16 Dec 2020 11:20		23 Dec 2020 14:13	29 Dec 2020 14:24	5
HS20121156-01	OL18001-07	16 Dec 2020 11:20		23 Dec 2020 14:13	29 Dec 2020 02:00	1
HS20121156-02	OL18001-08	16 Dec 2020 12:35		23 Dec 2020 14:13	29 Dec 2020 02:19	1

ALS Houston, US

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** OL18001  
**WorkOrder:** HS20121156

**QC BATCH REPORT**

**Batch ID:** 161024 (0)      **Instrument:** SV-6      **Method:** LOW-LEVEL PAHS - 8270D

Analyte	Result	PQL	SPK Val	SPK Ref		Control Limit	RPD Ref Value	%RPD	RPD Limit Qual
				Value	%REC				
1-Methylnaphthalene	ND	0.100							
2-Methylnaphthalene	ND	0.100							
Acenaphthene	ND	0.100							
Acenaphthylene	ND	0.100							
Anthracene	ND	0.100							
Benz(a)anthracene	ND	0.100							
Benzo(a)pyrene	ND	0.100							
Benzo(b)fluoranthene	ND	0.100							
Benzo(g,h,i)perylene	ND	0.100							
Benzo(k)fluoranthene	ND	0.100							
Chrysene	ND	0.100							
Dibenz(a,h)anthracene	ND	0.100							
Dibenzofuran	ND	0.100							
Fluoranthene	ND	0.100							
Fluorene	ND	0.100							
Indeno(1,2,3-cd)pyrene	ND	0.100							
Naphthalene	ND	0.100							
Phenanthrene	ND	0.100							
Pyrene	ND	0.100							
Surr: 2-Fluorobiphenyl	3.31	0.100	3.03	0	109	32 - 130			
Surr: 4-Terphenyl-d14	3.24	0.100	3.03	0	107	40 - 135			
Surr: Nitrobenzene-d5	3.69	0.100	3.03	0	122	45 - 142			

ALS Houston, US

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** OL18001  
**WorkOrder:** HS20121156

**QC BATCH REPORT**

**Batch ID:** 161024 (0)      **Instrument:** SV-6      **Method:** LOW-LEVEL PAHS - 8270D

LCS	Sample ID:	Units: ug/L		Analysis Date: 28-Dec-2020 18:29				
Client ID:		Run ID: SV-6_375456		SeqNo: 5901686	PrepDate: 23-Dec-2020	DF: 1		
Analyte	Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value %RPD	RPD Limit Qual
1-Methylnaphthalene	3.243	0.100	3.03	0	107	40 - 140		
2-Methylnaphthalene	3.477	0.100	3.03	0	115	40 - 140		
Acenaphthene	3.498	0.100	3.03	0	115	40 - 140		
Acenaphthylene	3.378	0.100	3.03	0	111	40 - 140		
Anthracene	3.145	0.100	3.03	0	104	40 - 140		
Benz(a)anthracene	4.007	0.100	3.03	0	132	40 - 140		
Benzo(a)pyrene	3.028	0.100	3.03	0	99.9	40 - 140		
Benzo(b)fluoranthene	4.164	0.100	3.03	0	137	40 - 140		
Benzo(g,h,i)perylene	2.659	0.100	3.03	0	87.8	40 - 140		
Benzo(k)fluoranthene	2.517	0.100	3.03	0	83.1	40 - 140		
Chrysene	2.506	0.100	3.03	0	82.7	40 - 140		
Dibenz(a,h)anthracene	2.763	0.100	3.03	0	91.2	40 - 140		
Dibenzofuran	3.377	0.100	3.03	0	111	40 - 140		
Fluoranthene	3.081	0.100	3.03	0	102	40 - 140		
Fluorene	3.467	0.100	3.03	0	114	40 - 140		
Indeno(1,2,3-cd)pyrene	3.505	0.100	3.03	0	116	40 - 140		
Naphthalene	3.511	0.100	3.03	0	116	40 - 140		
Phenanthrene	3.607	0.100	3.03	0	119	40 - 140		
Pyrene	3.366	0.100	3.03	0	111	40 - 140		
Surr: 2-Fluorobiphenyl	3.184	0.100	3.03	0	105	32 - 130		
Surr: 4-Terphenyl-d14	2.869	0.100	3.03	0	94.7	40 - 135		
Surr: Nitrobenzene-d5	3.641	0.100	3.03	0	120	45 - 142		

ALS Houston, US

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** OL18001  
**WorkOrder:** HS20121156

**QC BATCH REPORT**

**Batch ID:** 161024 (0)      **Instrument:** SV-6      **Method:** LOW-LEVEL PAHS - 8270D

LCSD	Sample ID:	LCSD-161024		Units:	ug/L		Analysis Date: 28-Dec-2020 18:49			
Client ID:		Run ID: SV-6_375456		SeqNo:	5901687	PrepDate:	23-Dec-2020	DF:	1	
Analyte		Result	PQL	SPK Val	SPK Ref Value	%REC	Control Limit	RPD Ref Value	RPD %RPD Limit Qual	
1-Methylnaphthalene		3.276	0.100	3.03	0	108	40 - 140	3.243	1.03 25	
2-Methylnaphthalene		3.5	0.100	3.03	0	116	40 - 140	3.477	0.678 25	
Acenaphthene		3.418	0.100	3.03	0	113	40 - 140	3.498	2.31 25	
Acenaphthylene		3.319	0.100	3.03	0	110	40 - 140	3.378	1.75 25	
Anthracene		3.096	0.100	3.03	0	102	40 - 140	3.145	1.55 25	
Benz(a)anthracene		3.204	0.100	3.03	0	106	40 - 140	4.007	22.3 25	
Benzo(a)pyrene		3.108	0.100	3.03	0	103	40 - 140	3.028	2.59 25	
Benzo(b)fluoranthene		3.308	0.100	3.03	0	109	40 - 140	4.164	22.9 25	
Benzo(g,h,i)perylene		2.565	0.100	3.03	0	84.7	40 - 140	2.659	3.6 25	
Benzo(k)fluoranthene		3.253	0.100	3.03	0	107	40 - 140	2.517	25.5 25 R	
Chrysene		3.133	0.100	3.03	0	103	40 - 140	2.506	22.2 25	
Dibenz(a,h)anthracene		2.787	0.100	3.03	0	92.0	40 - 140	2.763	0.841 25	
Dibenzofuran		3.32	0.100	3.03	0	110	40 - 140	3.377	1.7 25	
Fluoranthene		3.1	0.100	3.03	0	102	40 - 140	3.081	0.62 25	
Fluorene		3.392	0.100	3.03	0	112	40 - 140	3.467	2.17 25	
Indeno(1,2,3-cd)pyrene		3.444	0.100	3.03	0	114	40 - 140	3.505	1.75 25	
Naphthalene		3.512	0.100	3.03	0	116	40 - 140	3.511	0.0311 25	
Phenanthrene		3.222	0.100	3.03	0	106	40 - 140	3.607	11.3 25	
Pyrene		3.395	0.100	3.03	0	112	40 - 140	3.366	0.857 25	
Surr: 2-Fluorobiphenyl		3.13	0.100	3.03	0	103	32 - 130	3.184	1.71 25	
Surr: 4-Terphenyl-d14		2.872	0.100	3.03	0	94.8	40 - 135	2.869	0.0992 25	
Surr: Nitrobenzene-d5		3.483	0.100	3.03	0	115	45 - 142	3.641	4.43 25	

The following samples were analyzed in this batch: HS20121156-01      HS20121156-02

**ALS Houston, US**

Date: 29-Dec-20

**Client:** Permian Basin Environmental Lab, LP  
**Project:** 0L18001  
**WorkOrder:** HS20121156

**QUALIFIERS,  
ACRONYMS, UNITS**

<b>Qualifier</b>	<b>Description</b>
*	Value exceeds Regulatory Limit
a	Not accredited
B	Analyte detected in the associated Method Blank above the Reporting Limit
E	Value above quantitation range
H	Analyzed outside of Holding Time
J	Analyte detected below quantitation limit
M	Manually integrated, see raw data for justification
n	Not offered for accreditation
ND	Not Detected at the Reporting Limit
O	Sample amount is > 4 times amount spiked
P	Dual Column results percent difference > 40%
R	RPD above laboratory control limit
S	Spike Recovery outside laboratory control limits
U	Analyzed but not detected above the MDL/SDL

<b>Acronym</b>	<b>Description</b>
DCS	Detectability Check Study
DUP	Method Duplicate
LCS	Laboratory Control Sample
LCSD	Laboratory Control Sample Duplicate
MBLK	Method Blank
MDL	Method Detection Limit
MQL	Method Quantitation Limit
MS	Matrix Spike
MSD	Matrix Spike Duplicate
PDS	Post Digestion Spike
PQL	Practical Quantitaion Limit
SD	Serial Dilution
SDL	Sample Detection Limit
TRRP	Texas Risk Reduction Program

**ALS Houston, US**

Date: 29-Dec-20

**CERTIFICATIONS,ACCREDITATIONS & LICENSES**

<b>Agency</b>	<b>Number</b>	<b>Expire Date</b>
Arkansas	20-030-0	26-Mar-2021
California	2919, 2020-2021	30-Apr-2021
Dept of Defense	PJLA L20-507	22-Dec-2021
Florida	E87611-30-07/01/2020	30-Jun-2021
Illinois	2000322020-4	09-May-2021
Kansas	E-10352 2020-2021	31-Jul-2021
Kentucky	123043, 2020-2021	30-Apr-2021
Louisiana	03087, 2020-2021	30-Jun-2021
North Carolina	624-2020	31-Dec-2020
North Dakota	R-193 2020-2021	30-Apr-2021
Oklahoma	2020-165	31-Aug-2021
Texas	T104704231-20-26	30-Apr-2021

ALS Houston, US

Date: 29-Dec-20

**Sample Receipt Checklist**

Work Order ID: HS20121156

Date/Time Received:

23-Dec-2020 12:35

Client Name: Permian Basin Lab

Received by:

Pablo MartinezCompleted By: /S/ Pares M. Giga

eSignature

23-Dec-2020 13:17

Date/Time

Reviewed by: /S/ Bernadette A. Fini

eSignature

23-Dec-2020 14:21

Date/Time

Matrices:

Water

Carrier name:

FedEx

Shipping container/cooler in good condition?

Yes No Not Present 

Custody seals intact on shipping container/cooler?

Yes No Not Present 

Custody seals intact on sample bottles?

Yes No Not Present 

VOA/TX1005/TX1006 Solids in hermetically sealed vials?

Yes No Not Present 

Chain of custody present?

Yes No 

1 Page(s)

Chain of custody signed when relinquished and received?

Yes No 

COC IDs:None

Samplers name present on COC?

Yes No 

Chain of custody agrees with sample labels?

Yes No 

Samples in proper container/bottle?

Yes No 

Sample containers intact?

Yes No 

Sufficient sample volume for indicated test?

Yes No 

All samples received within holding time?

Yes No 

Container/Temp Blank temperature in compliance?

Yes No 

Temperature(s)/Thermometer(s):

1.4C U/c  IR25 

Cooler(s)/Kit(s):

Red 

Date/Time sample(s) sent to storage:

12/23/2020 13:20 

Water - VOA vials have zero headspace?

Yes  No  No VOA vials submitted 

Water - pH acceptable upon receipt?

Yes  No  N/A 

pH adjusted?

Yes  No  N/A 

pH adjusted by:

Login Notes:

Client Contacted:

Date Contacted:

Person Contacted:

Contacted By:

Regarding:

Comments:

Corrective Action:



## CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

Permian Basin Environmental Lab, LP  
1400 Rankin Hwy  
Midland, Texas 79701

Phone: 432-686-7235

Project Manager: Brent Barron

Project Name: Subcontract

Company Name: Permian Basin Environmental Lab, LP

Project #: OL11001

Company Address: 1400 Rankin Hwy

Project Loc: Midland, Texas

City/State/Zip: Midland, Texas 79701

PO #:

Telephone No: 432-686-7235

Report Format:  Standard  TRRP  NPDES

Sampler Signature: \_\_\_\_\_ e-mail: brentbarron@gmail.com

(lab use only)

ORDER #:	
----------	--

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	Field Filtered	Total # of Containers	Preservation & # of Containers	Matrix	Analyze For:										
										NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	NaOH/HCl	
	OL18001-07			12/16/20	1120	X	3	NaOH 500 mL Preservative	M	X										
	OL18001-08			12/16/20	1235	X	3	HNO <sub>3</sub> 20mL Preservative	M	X										

Special Instructions: Samples expire Wednesday 12/23!

Relinquished by: Brent Barron	Date 12/21/2020	Time 1600	Received by: <i>R.B.</i>	Date 12/21/2020	Time 12:33
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by: <i>R.B.</i>	Date	Time

HS20121156

Permian Basin Environmental Lab, LP  
OL18001

Laboratory Comments:  
 Sample Containers Intact?    
 VOCs Free of Headspace?    
 Labels on container(s)?    
 Custody seals on container(s)    
 Custody seals on cooler(s)    
 Sample Hand Delivered    
 by Sampler/Client Rep.?    
 by Courier? UPS DHL FedEx Lone Star   
 Temperature Upon Receipt:  
 Received: °C   
 Adjusted: °C Factor



**Appendix B**  
**Release Notification and Corrective Action**  
**(Form C-141)**

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

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

Form C-141  
Revised October 10, 2003

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

## Release Notification and Corrective Action

### OPERATOR

Initial Report

Final Report

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

Surface Owner:	Millard Deck Estate	Mineral Owner	Lease No.
----------------	---------------------	---------------	-----------

### LOCATION OF RELEASE

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

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

### NATURE OF RELEASE

Type of Release:	Crude Oil	Volume of Release:	30	Volume Recovered	0
Source of Release:	4" Steel Pipeline	Date and Hour of Occurrence		Date and Hour of Discovery	
Was Immediate Notice Given?		09/15/1998		09/15/1998	02:00 PM
By Whom?	Frank Hernandez	If YES, To Whom?			
Was a Watercourse Reached?	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	Donna Williams			

If a Watercourse was Impacted, Describe Fully.\*

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

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

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

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

Signature:	<b>OIL CONSERVATION DIVISION</b>		
Printed Name:	Approved by District Supervisor:		
Title:	Approval Date:	Expiration Date:	
E-mail Address:	Conditions of Approval:		Attached <input type="checkbox"/>
Date: 3/21/2005	Phone: (505)441-0965		

\* Attach Additional Sheets If Necessary

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
811 S. First St., Artesia, NM 88210  
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**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
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**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
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**State of New Mexico**
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 22923

**CONDITIONS**

Operator:  PLAIN MARKETING L.P. 333 Clay St, Ste 1600 Houston, TX 77002	OGRID:  34053
	Action Number:  22923
	Action Type:  [UF-GWA] Ground Water Abatement (GROUND WATER ABATEMENT)

**CONDITIONS**

Created By	Condition	Condition Date
nvelez	Review of 2020 ANNUAL GROUNDWATER MONITORING REPORT: Content satisfactory Contractor anticipated actions approved by OCD and are as follows; 1. Continue quarterly monitoring, PSH recovery (as warranted) and groundwater sampling in 2021 2. Continue manual product recovery and gauging on a bi-monthly schedule 3. Collect additional PAH analysis from monitor well MW-8 and recovery wells RW-1 and RW-2 during the 2021 4. Submit the Annual Monitoring Report to the OCD no later than March 31, 2022	1/11/2022