AP - 7

ANNUAL MONITORING REPORT

YEAR(S):

DA4 - 2007

2007
ANNUAL MONITORING REPORT

DARR ANGELL #4

LEA COUNTY, NEW MEXICO
NW ¼ NE ¼ SECTION 11, TOWNSHIP 15 SOUTH, RANGE 37 EAST
SW ¼ SE ¼ SECTION 2, TOWNSHIP 15 SOUTH, RANGE 37 EAST
PLAINS EMS NUMBER: 2001-10876
NMOCD Reference AP-007

PREPARED FOR:

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

NOVA
safety and environmental

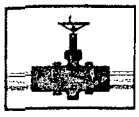
PREPARED BY:

NOVA Safety and Environmental
2057 Commerce
Midland, Texas 79703

March 2008

Curt D. Stanley
Project Manager

Todd K. Choban, P.G.
Vice-President Technical Services



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March 28, 2008

Mr. Edward Hansen
New Mexico Oil Conservation Division
Environmental Bureau
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Plains All American – Annual Monitoring Reports
25 Sites in Lea County, New Mexico

Dear Mr. Hansen:

Plains All American is an operator of crude oil pipelines and terminal facilities in the state of New Mexico. Plains All American actively monitors certain historical release sites exhibiting groundwater impacts, consistent with assessments and work plans developed in consultation with the New Mexico Oil Conservation Division (NMOCD). In accordance with the rules and regulations of the NMOCD, Plains All American hereby submits our Annual Monitoring reports for the following sites:

TNM 97-17	Section 21, Township 20 South, Range 37 East, Lea County
TNM 97-18	Section 28, Township 20 South, Range 37 East, Lea County
TNM 98-05A	Section 26, Township 21 South, Range 37 East, Lea County
TNM 98-05B	Section 26, Township 21 South, Range 37 East, Lea County
TNM 97-04	Section 11, Township 16 South, Range 35 East, Lea County
Texaco Skelly "F"	Section 21, Township 20 South, Range 37 East, Lea County
Darr Angell #2	Section 14, Township 15 South, Range 37 East, Lea County
LF-59	Section 32, Township 19 South, Range 37 East, Lea County
SPS-11	Section 18, Township 18 South, Range 36 East, Lea County
Monument #10	Section 32, Township 19 South, Range 37 East, Lea County
Monument #17	Section 29, Township 19 South, Range 37 East, Lea County
Monument #18	Section 7, Township 20 South, Range 37 East, Lea County
Lea Station to Monument 6"	Section 5, Township 20 South, Range 37 East, Lea County
34 Junction South Station	Section 2, Township 17 South, Range 36 East, Lea County
Bob Durham	Section 32, Township 19 South, Range 37 East, Lea County
Darr Angell #1	Section 11, Township 15 South, Range 37 East, Lea County
Darr Angell #4	Sections 2 and 11, Township 15 South, Range 37 East, Lea County
HDO 90-23	Section 6, Township 20 South, Range 37 East, Lea County
Junction 34 to Lea	Section 21, Township 20 South, Range 37 East, Lea County
Monument #2	Section 6, Township 20 South, Range 37 East, Lea County
Monument Barber 10" Sour	Section 32, Township 19 South, Range 37 East, Lea County
Monument #11	Section 30, Township 19 South, Range 37 East, Lea County
Red Byrd #1	Section 1, Township 20 South, Range 36 East, Lea County
South Monument Gathering	Section 5, Township 20 South, Range 37 East, Lea County
Denton Station	Section 14, Township 15 South, Range 37 East, Lea County

3112 West Highway 82 • Lovington, NM 88260 • (505) 396-3341

order to verify the accuracy and completeness of these documents. It is based upon these inquiries and reviews that Plains All American submits the enclosed Annual Monitoring Reports for the above facilities.

If you have any questions or require further information, please contact me at (505) 441-0965.

Sincerely,

Camille Reynolds

Camille Reynolds
Remediation Coordinator
Plains All American

CC: Larry Johnson, NMOCD, Hobbs, NM

Enclosures

TABLE OF CONTENTS

INTRODUCTION

On behalf of Plains Marketing, L.P., (Plains), NOVA Safety and Environmental (NOVA) is pleased to submit this Annual Monitoring Report in compliance with the New Mexico Oil Conservation Division (NMOCD) letter of May 1998, requiring submittal of an Annual Monitoring Report by April 1st of each year. Beginning on May 29, 2004, project management responsibilities for the Darr Angell #4 pipeline release site (the site) were assumed by NOVA. The site, formerly the responsibility of Enron Oil Trading and Transportation (EOTT), is now the responsibility of Plains. This report is intended to be viewed as a complete document with text, figures, tables, and appendices. This report presents the results of the quarterly groundwater monitoring events conducted in calendar year 2007 only. However, historic data tables as well as 2007 laboratory analytical reports are provided on the enclosed disk. For reference, the Site Location Map is provided as Figure 1.

Groundwater monitoring was conducted during each quarter of 2007 to assess the extent of dissolved phase and phase separated hydrocarbon (PSH) impact at the site. 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 NE ¼ Section 11, Township 15 South, Range 37 East and SW ¼ SE ¼ Section 2, Township 15 South, Range 37 East. The Darr Angell #4 release site is the result of two separate releases originally discovered by EOTT Energy. The dates of discovery are November 9, 1999 and February 2, 2001. According to the release report associated with the 1999 release, an estimated ten barrels of crude oil was released with no recovery. According to the 2001 release notification report, an estimated 150 barrels of crude oil was released with 95 barrels recovered. These releases occurred from an 8-inch EOTT pipeline and were attributed to structural failure associated with internal pipeline corrosion. The Release Notification and Corrective Action (Form C-141) is provided in Appendix A.

Following completion of pipeline repair actions, approximately 2,364 cubic yards (cy) of soil was excavated and stockpiled onsite. Of this volume, approximately 684 cubic yards of heavily impacted soil was transported to the Goo-Yea Landfarm (Permit # NM-01-0015) for disposal. Beginning in May 2001, an additional 6,650 cubic yards (cy) of soil was excavated. Stockpiled soil was treated mechanically with a soil shredding machine and fertilizer was incorporated to enhance biodegradation. Previous consultants completed the initial soil remediation and groundwater investigation activities.

Currently, sixteen groundwater monitor wells (MW-1 through MW-16) and thirteen product recovery wells (RW-1 through RW-13) are on-site. A pneumatic product recovery system operated onsite throughout 2007. Manual PSH recovery techniques were utilized on a weekly schedule for monitor and recovery wells (exhibiting PSH) not connected to the automated recovery system.

A *Site Restoration Work Plan and Soil Closure Strategy* dated November 2005, was submitted to the NMOCD. This Work Plan detailed activities designed to progress the Darr Angell #4 site toward soil closure. The Work Plan was approved by the NMOCD in correspondences dated January 30, 2006 and April 5, 2006. In March 2006, Plains began the excavation and backfilling activities set forth in the Work Plan. A *Soil Closure Request* was submitted to the NMOCD in July 2007; this report detailed recent soil remediation activities and requested an NMOCD approved soil closure. On February 19, 2008, Plains received an email indicating soil closure status had been approved by the NMOCD.

RECENT FIELD ACTIVITIES

A measurable thickness of PSH was recorded in one monitor well (MW-6) and twelve recovery wells (RW-1 through RW-4 and RW-6 through RW-13) during the reporting period. Monitor well MW-8 exhibited a sheen throughout the reporting period. Recovery well RW-5 exhibited a sheen during the 1st quarter of 2007. The average thickness of PSH in monitor wells and recovery wells displaying PSH was 2.45 feet. The maximum thickness of PSH in monitor wells or recovery wells was 6.89 feet as recorded in monitor well RW-11 on March 15, 2007. PSH data for the 2007 gauging events can be found in Table 1. Approximately 773 gallons (18 barrels) of PSH was recovered from the site by automated and manual methods during the 2007 reporting period. Total recovery since project inception is approximately 11,452 gallons (273 barrels). Recovered PSH was reintroduced into the Plains transportation system at the 34 Junction South Station, near Lovington, New Mexico.

During the 2007 reporting period, automated recovery pumps were located in recovery wells RW-1, RW-2 and RW-11. Monitor or recovery wells, containing PSH and not connected to the automated recovery system are recovered manually on a weekly schedule.

Quarterly monitoring events for the reporting period were performed according to the following sampling schedule, which was approved by the NMOCD in correspondence dated April 28, 2004 and amended by NMOCD correspondence dated June 21, 2005.

NMOCD Approved Sampling Schedule					
MW-1	Annually	MW-11	Annually	RW-4	Quarterly
MW-2	Annually	MW-12	Annually	RW-5	Quarterly
MW-3	Quarterly	MW-13	Annually	RW-6	Quarterly
MW-4	Annually	MW-14	Quarterly	RW-7	Quarterly
MW-5	Annually	MW-15	Quarterly	RW-8	Quarterly
MW-6	Quarterly	MW-16	Quarterly	RW-9	Quarterly
MW-7	Annually			RW10	Quarterly
MW-8	Quarterly	RW-1	Quarterly	RW-11	Quarterly
MW-9	Semi-Annually	RW-2	Quarterly	RW-12	Quarterly
MW-10	Quarterly	RW-3	Quarterly	RW-13	Quarterly

The site monitor wells were gauged and sampled on March 15, June 7, September 6, and November 19, 2007. During each sampling event, monitor wells were purged of a minimum of

three well volumes of water or until the wells failed to produce water. Purging was performed using a disposable polyethylene bailer for each well or electrical Grundfos pump and dedicated tubing. Groundwater was allowed to recharge and samples were obtained using disposable Teflon samplers. Water samples were collected in clean glass containers provided by the laboratory and placed on ice in the field. Purge water was collected in a polystyrene tank and disposed of at a licensed disposal facility.

Locations of the monitor wells and the inferred groundwater gradient, which were constructed from measurements collected during each quarterly sampling event of 2007, are depicted on the Inferred Groundwater Gradient Maps, Figures 2A-2D. Groundwater elevation data for 2007 is provided as Table 1. Historic groundwater elevation data beginning at project inception is provided on the enclosed data disk.

The most recent Groundwater Gradient Map, Figure 2D, indicates a general gradient of approximately 0.0013 feet/foot to the southeast as measured between RW-5 and MW-3. This is consistent with data presented on Figures 2A through 2C from earlier in the year. The corrected groundwater elevations ranged between 3731.37 and 3734.62 feet above mean sea level, in RW-10 on November 19, 2007 and in RW-3 on April 25, 2007, respectively.

LABORATORY RESULTS

Monitor well MW-6 contained measurable PSH in the 3rd quarter of the reporting period and was not sampled. Recovery wells RW-1 through RW-4 and RW-6 through RW-13 contained measurable PSH throughout the reporting period and were not sampled during the reporting period. Monitor well MW-1 is sampled on an annual schedule and was not sampled in the 4th quarter due to insufficient groundwater after purging.

All groundwater samples collected during the reporting period were delivered to TraceAnalysis, Inc. of Lubbock, Texas for Benzene, Toluene, Ethylbenzene, and Xylene (BTEX) constituent analysis using EPA Method SW 846-8021b. Analytical results of BTEX constituent concentrations for 2007 are summarized on Table 2. Historical BTEX constituent concentrations and copies of the laboratory reports for 2007 are provided on the enclosed data disk. The quarterly groundwater analytical results are depicted on the Groundwater Concentration and Inferred PSH Extent Maps, Figures 3A-3D.

Monitor well MW-1 is sampled on an annual schedule. However, due to insufficient groundwater after purging this monitor was not sampled during the reporting period. This monitor well is located up gradient and has historically reported BTEX concentrations below the NMOCD standards for groundwater.

Monitor well MW-2 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below laboratory method detection limits (MDL) and NMOCD regulatory standards of 0.01 mg/L for benzene, 0.75 mg/L for toluene, 0.75 mg/L for ethylbenzene and 0.62 for xylene, during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-nine consecutive quarters.

Monitor well MW-3 is sampled on a quarterly schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during all four quarters of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last thirteen consecutive quarters.

Monitor well MW-4 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-four consecutive quarters.

Monitor well MW-5 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-four consecutive quarters.

Monitor well MW-6 is monitored / sampled on a quarterly schedule. Monitor well MW-6 was not sampled during the 3rd quarter of the reporting period, due to the reported presence of PSH in the monitor well. A PSH thickness of 0.06 feet was reported in the 3rd quarter of 2007. The analytical results indicate benzene concentrations were <0.001 mg/L in the 1st, 2nd and 4th quarter of 2007. Benzene concentrations were below NMOCD regulatory standards during the three sampled quarters of the reporting period. Toluene concentrations were below the MDL and NMOCD regulatory standards during the three sampled quarters of the reporting period. Ethylbenzene concentrations ranged from <0.001 mg/L in the 1st and 4th quarters to 0.0171 mg/L in the 2nd quarter of 2007. Ethylbenzene concentrations were below NMOCD regulatory standards during the three sampled quarters of the reporting period. Xylene concentrations ranged from 0.0031 mg/L in the 4th quarter to 0.023 mg/L in the 2nd quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-7 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-four consecutive quarters.

Monitor well MW-8 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 0.0144 mg/L in the 2nd quarter to 0.0428 mg/L in the 1st quarter of 2007. Benzene concentrations were above NMOCD regulatory standards during all four quarters of the reporting period. Toluene concentrations ranged from <0.001 mg/L in the 2nd and 4th quarters to 0.0146 mg/L in the 1st quarter of 2007. Toluene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. Ethylbenzene concentrations ranged from 0.108 mg/L in 4th quarter to 0.31 mg/L in the 1st quarter of 2007. Ethylbenzene

concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. Xylene concentrations ranged from 0.218 mg/L in the 4th quarter to 0.671 mg/L in the 1st quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during the 2nd, 3rd, and 4th quarters of the reporting period.

Monitor well MW-9 is sampled on a semi-annual schedule and analytical results indicate benzene, toluene and ethylbenzene concentrations were below MDL and NMOCD regulatory standards in the 2nd and 4th quarters of 2007. Xylene concentrations ranged from <0.001 mg/L in the 4th quarter to 0.0016 mg/L in the 2nd quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during the 2nd and 4th quarter of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last eight consecutive quarters.

Monitor well MW-10 is sampled on a quarterly schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during all four quarters of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last thirteen consecutive quarters.

Monitor well MW-11 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below MDL and NMOCD regulatory standards for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-two consecutive quarters.

Monitor well MW-12 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-four consecutive quarters.

Monitor well MW-13 is sampled on an annual schedule and analytical results indicate BTEX constituent concentrations were below MDL and NMOCD regulatory standards for each BTEX constituent during the 4th quarter sampling event. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twenty-four consecutive quarters.

Monitor well MW-14 is sampled on a quarterly schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during all four quarters of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last twelve consecutive quarters.

Monitor well MW-15 is sampled on a quarterly schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during all four quarters of the reporting period. The analytical results indicate

BTEX constituent concentrations have been below NMOCD regulatory standards for the last thirteen consecutive quarters.

Monitor well MW-16 is sampled on a quarterly schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during all four quarters of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last fourteen consecutive quarters.

Recovery well RW-1 is monitored on a quarterly schedule. Recovery well RW-1 was not sampled in any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 5.58 feet, 3.55 feet, 3.53 feet, and 4.49 feet were reported in the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-2 is monitored on a quarterly schedule. Recovery well RW-2 was not sampled in any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 5.65 feet, 4.51 feet, 3.97 feet, and 5.17 feet were reported in the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-3 is monitored on a quarterly schedule. Recovery well RW-3 was not sampled in any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 2.64 feet, 2.31 feet, 2.94 feet, and 2.15 feet were reported in the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-4 is monitored on a quarterly schedule. Recovery well RW-4 was not sampled during the 1st, 2nd and 3rd quarter sampling events due to an absence of groundwater in the recovery well. Recovery well RW-4 was not sampled during the 4th quarter of the reporting period, due to the presence of PSH in the recovery well. A PSH thickness of 1.86 feet was reported in the 4th quarter of 2007.

Recovery well RW-5 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from <0.001 mg/L during the 1st, 2nd and 3rd quarters to 0.0017 mg/L during the 4th quarter of 2007. Benzene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. Toluene concentrations were below the MDL and NMOCD regulatory standards during all four quarters of the reporting period. Ethylbenzene concentrations ranged from <0.001 mg/L during the 3rd quarter to 0.0061 mg/L during the 1st quarter of 2007. Ethylbenzene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. Xylene concentrations ranged from <0.001 mg/L during the 3rd and 4th quarters to 0.0076 mg/L during the 1st quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. The analytical results indicate BTEX constituent concentrations have been below NMOCD regulatory standards for the last sixteen consecutive quarters.

Recovery well RW-6 is monitored on a quarterly schedule. Recovery well RW-6 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the

recovery well. PSH thicknesses of 2.13 feet, 1.16 feet, 1.57 feet, and 1.98 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-7 is monitored on a quarterly schedule. Recovery well RW-7 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 2.11 feet, 1.33 feet, 0.68 feet, and 1.47 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-8 is monitored on a quarterly schedule. Recovery well RW-8 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 2.04 feet, 1.40 feet, 0.76 feet, and 1.94 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-9 is monitored on a quarterly schedule. Recovery well RW-9 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 4.85 feet, 2.78 feet, 2.97 feet, and 2.53 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-10 is monitored on a quarterly schedule. Recovery well RW-10 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 6.34 feet, 0.51 feet, 2.18 feet, and 5.28 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-11 is monitored on a quarterly schedule. Recovery well RW-11 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 6.89 feet, 6.09 feet, 6.08 feet, and 6.12 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-12 is monitored on a quarterly schedule. Recovery well RW-12 was not sampled during any of the four quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 2.20 feet, 1.51 feet, 0.76 feet, and 1.65 feet were reported during the 1st, 2nd, 3rd and 4th quarter of 2007, respectively.

Recovery well RW-13 is monitored on a quarterly schedule. Recovery well RW-13 was not sampled during the 1st, 2nd and 3rd quarter sampling events due to an absence of groundwater in the recovery well. Recovery well RW-13 was not sampled during the 4th quarter of the reporting period, due to the presence of PSH in the recovery well. A PSH thickness of 1.81 feet was reported in the 4th quarter of 2007.

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

SUMMARY

This report presents the results of monitoring activities for the 2007 annual monitoring period.

Currently, there are sixteen groundwater monitor wells (MW-1 through MW-16) and thirteen product recovery wells (RW-1 through RW-13) on-site.

Monitor well MW-6 contained measurable PSH in the 3rd quarter of the reporting period and was not sampled. Recovery wells RW-1 through RW-4 and RW-6 through RW-13 contained measurable PSH throughout the reporting period and were not sampled during the reporting period. Monitor well MW-1 is sampled on an annual schedule and was not sampled in the 4th quarter due to insufficient groundwater after purging.

A pneumatic product recovery system operated onsite throughout 2007. Manual PSH recovery techniques were utilized on a weekly schedule for monitor and recovery wells (exhibiting PSH).

Approximately 773 gallons (18 barrels) of PSH was recovered from the site by automated and manual methods during the 2007 reporting period. Total recovery since project inception is approximately 11,452 gallons (273 barrels).

The average thickness of PSH during 2007, in wells containing PSH was 2.45 feet. The average PSH thickness for 2004, 2005 and 2006 was 3.41 feet, 3.14 feet, and 2.58 feet, respectively. Fourth quarter groundwater elevation contours (Figure 2D) generated from water level measurements acquired, indicated a general gradient of approximately 0.0013 feet/foot to the southeast.

Review of analytical data indicates BTEX constituent concentrations were below the NMOCD regulatory standard in fifteen monitor or recovery wells.

Overall, PSH thicknesses at the site declined during 2007. No significant trend with respect to changing dissolved phase hydrocarbons is apparent from the data presented for this reporting period.

ANTICIPATED ACTIONS

Groundwater monitoring, weekly manual product recovery, automated system PSH recovery and maintenance and optimization will continue through 2008. An Annual Monitoring Report will be submitted to the NMOCD before April 1, 2009.

LIMITATIONS

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

NOVA has examined and relied upon documents referenced in the report and has relied on oral statements made by certain individuals. NOVA has not conducted an independent examination of the facts contained in referenced materials and statements. We have presumed the genuineness of the documents and that the information provided in documents or statements is true and accurate. NOVA has prepared this report, in a professional manner, using the degree of skill and care exercised by similar environmental consultants. NOVA also notes that the facts

and conditions referenced in this report may change over time and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

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

DISTRIBUTION

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

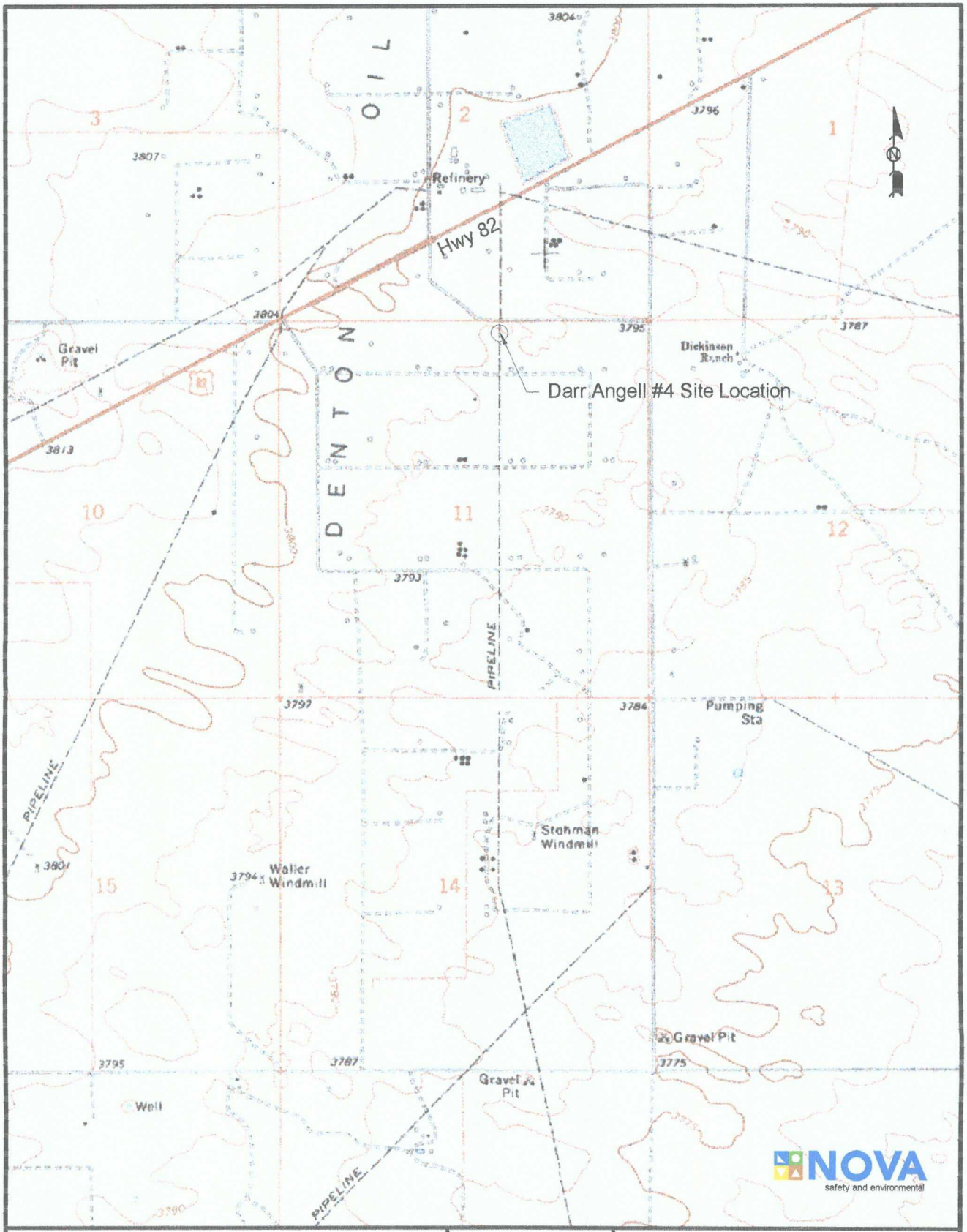
Copy 2:
Larry Johnson
New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division, District 1
1625 French Drive
Hobbs, NM 88240

Copy 3:
Camille Reynolds
Plains Marketing, L.P.
3112 Highway 82
Lovington, NM
cjreynolds@paalp.com

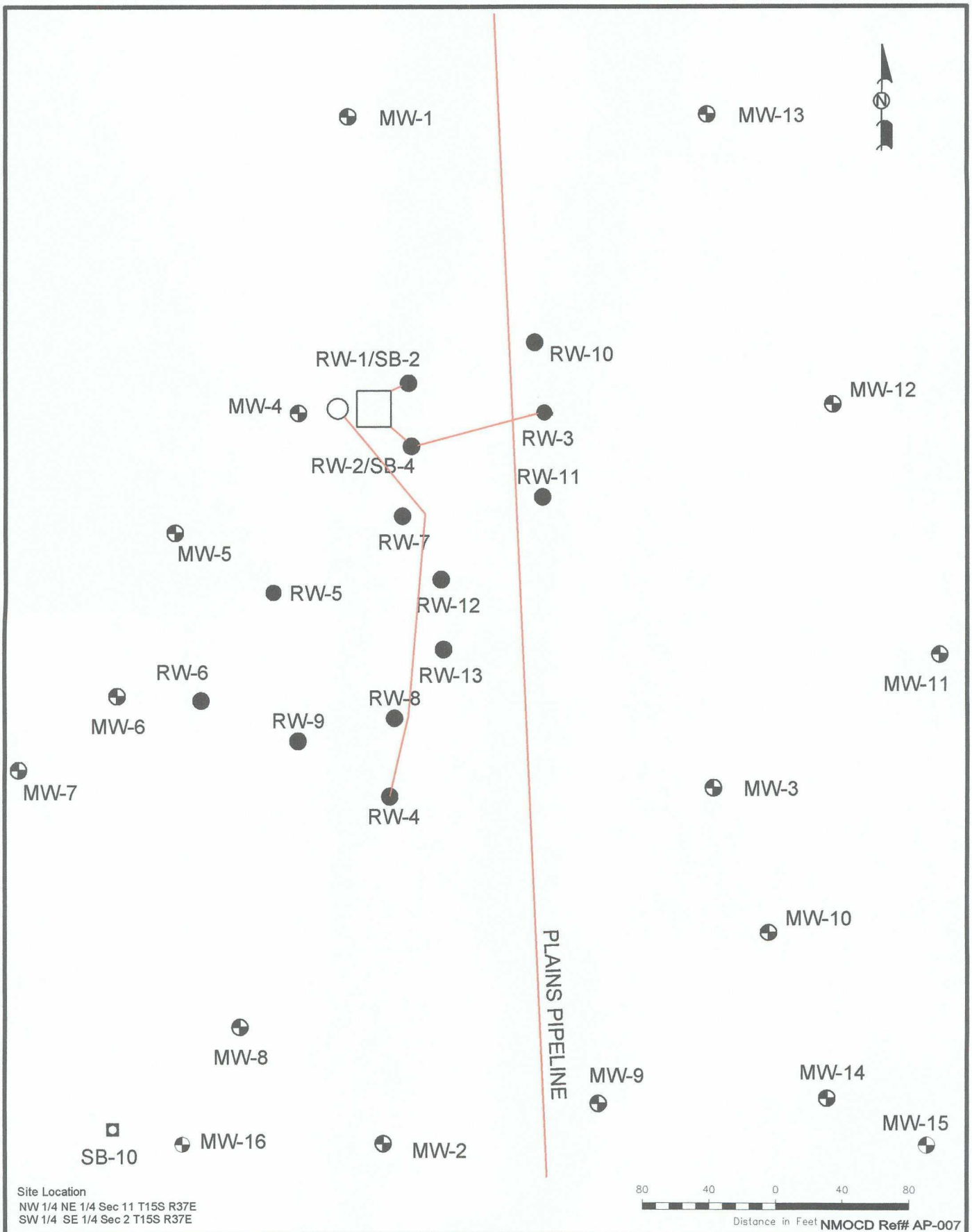
Copy 4:
Jeff Dann
Plains Marketing, L.P.
333 Clay Street
Suite 1600
Houston, TX 77002
jpdann@paalp.com

Copy 5:
NOVA Safety and Environmental
2057 Commerce Street
Midland, TX 79703
cstanley@novatraining.cc

Figures



Site Location USGS Praieieview (NM) Topo 33° 02' 17.4" N 103° 10' 04.4" W NW 1/4 NE1/4 Sec 11 T15S R37E SW 1/4 SE 1/4 Sec 2 T15S R37E NMOCD Ref# AP-007	Figure 1 Site Location Map Plains Marketing, L.P Darr Angell # 4 Lea County, NM	NOVA Safety and Environmental Scale: 1"=2000' | Prep By: CDS | Checked By: TKC February 20, 2005



Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E

NMOCD Ref# AP-007

LEGEND:

- Monitor Well Locations
- Recovery Well Locations
- Pipeline
- Poly Tank
- Shed

Figure 2
Site Map

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

NOVA Safety and Environmental

NOVA safety and environmental

Scale: 1"=80'	CAD by: DGC	Checked By: CDS
October 05, 2005	33° 02' 17.4" N 103° 10' 04.4" W	

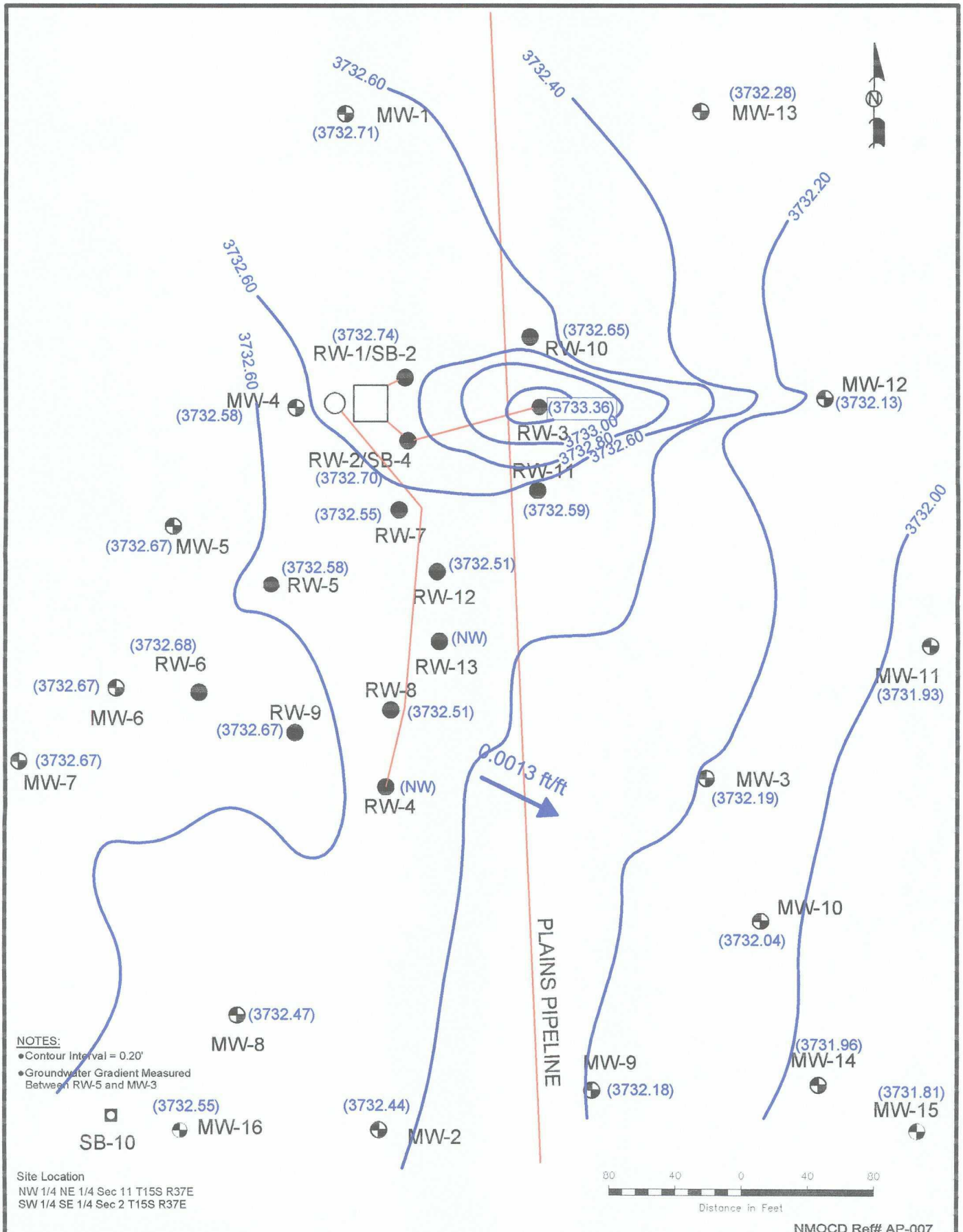


Figure 2A
Inferred Groundwater Gradient Map
(03/15/07)
Plains Marketing, L.P.
Darr Angell #4
Lea County, NM

NOVA Safety and Environmental

Scale: 1"=80'	CAD By: DGC	Checked By: CDS
February 8, 2008	33° 02' 17.4" N 103° 10' 04.4" W	

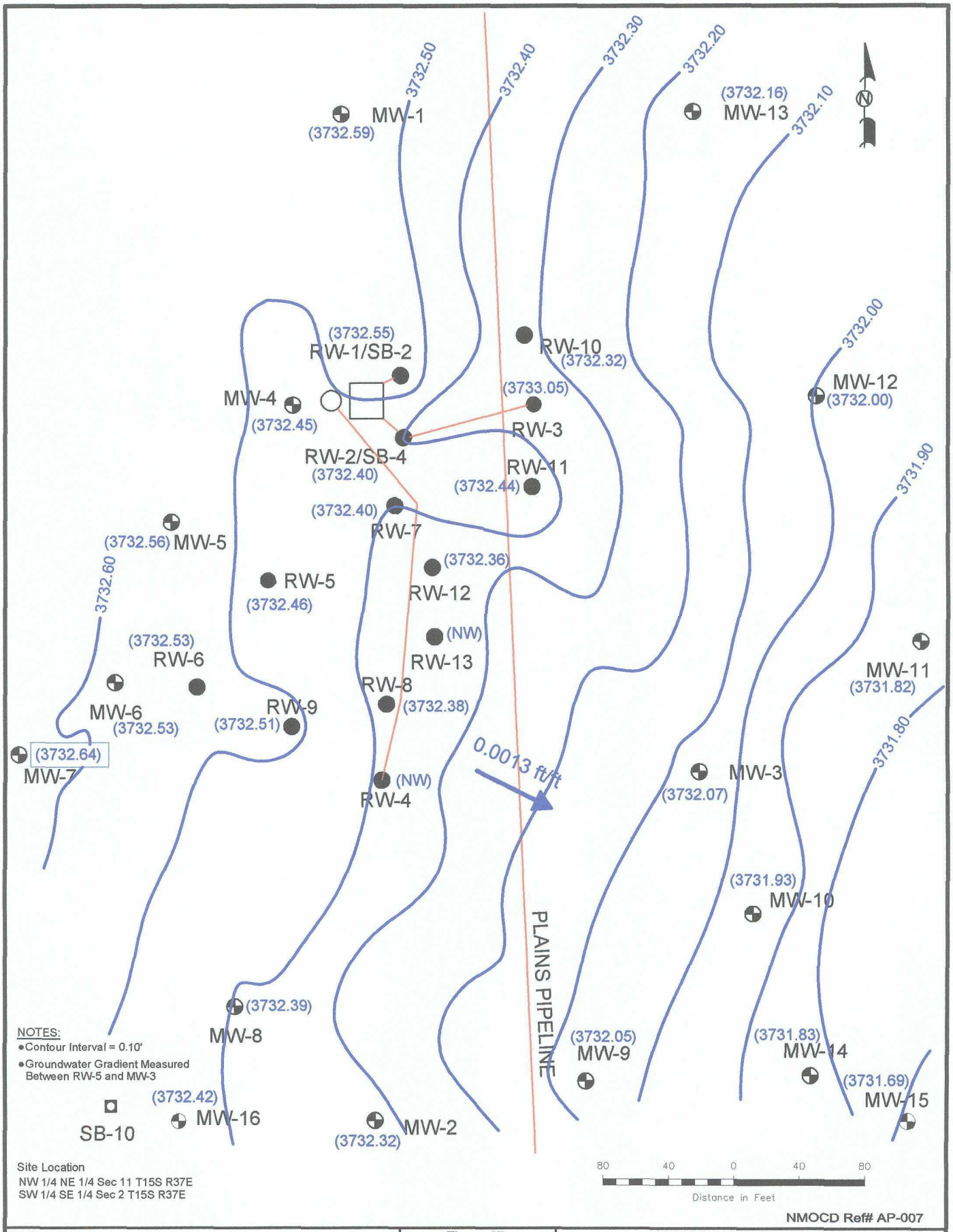
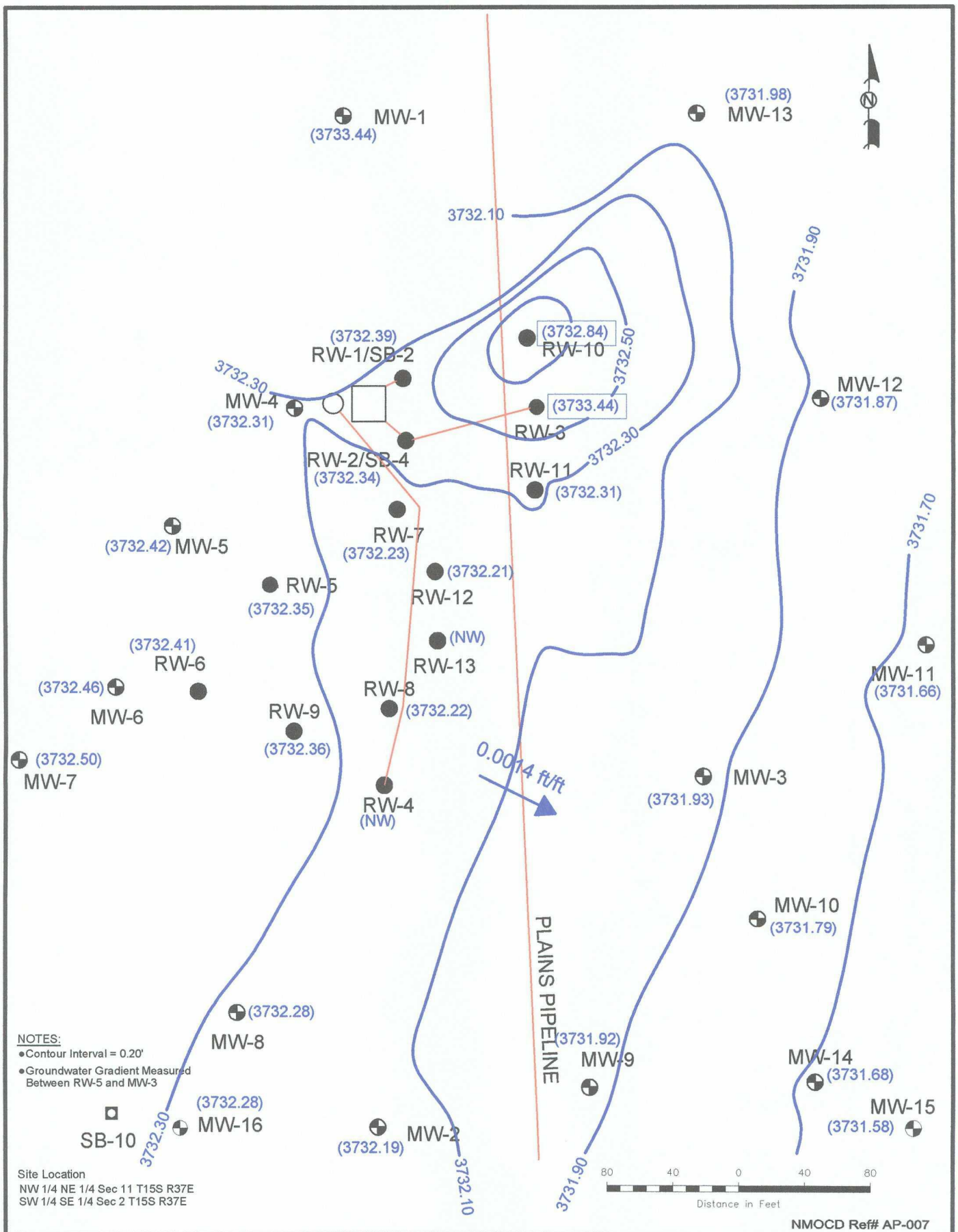
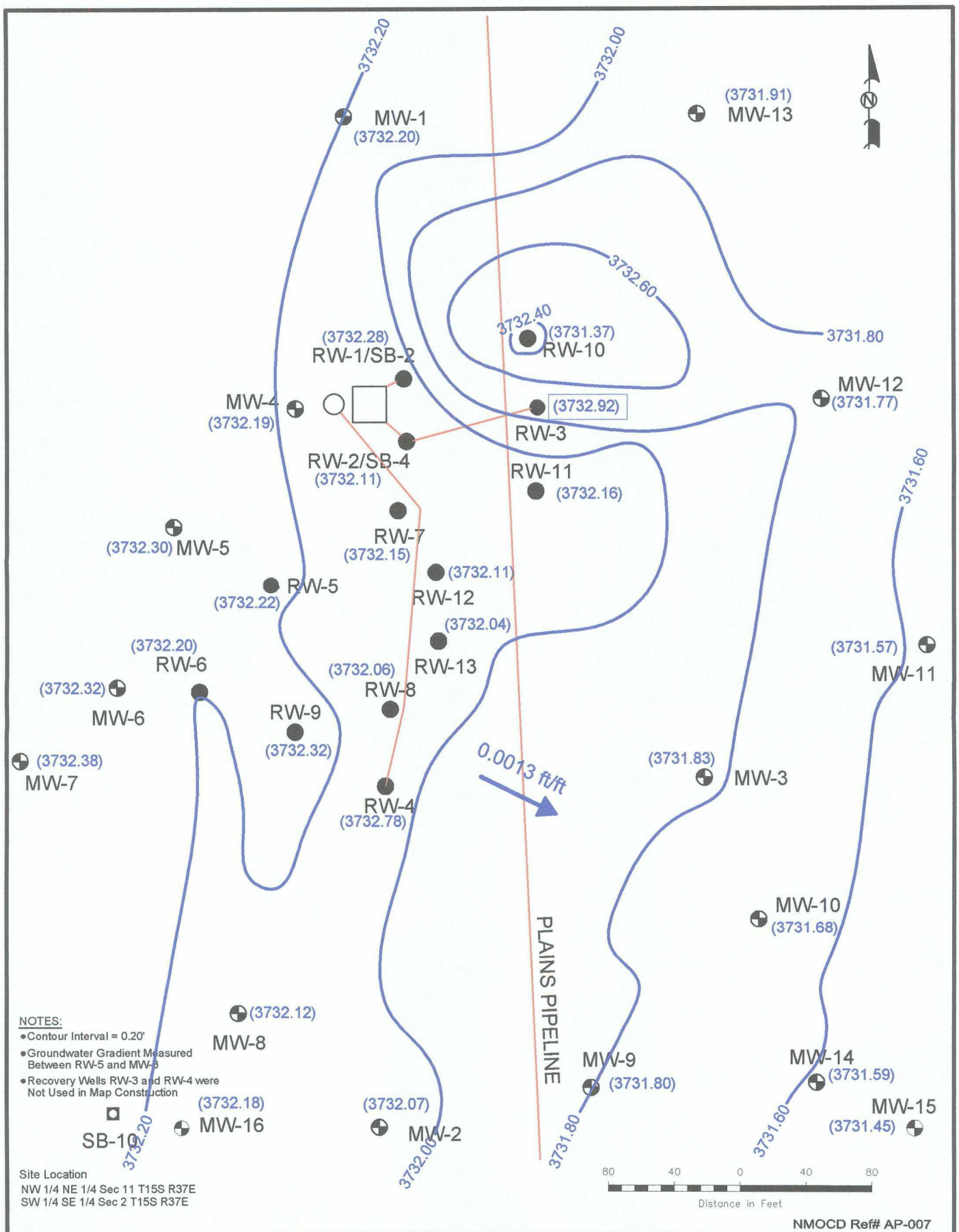


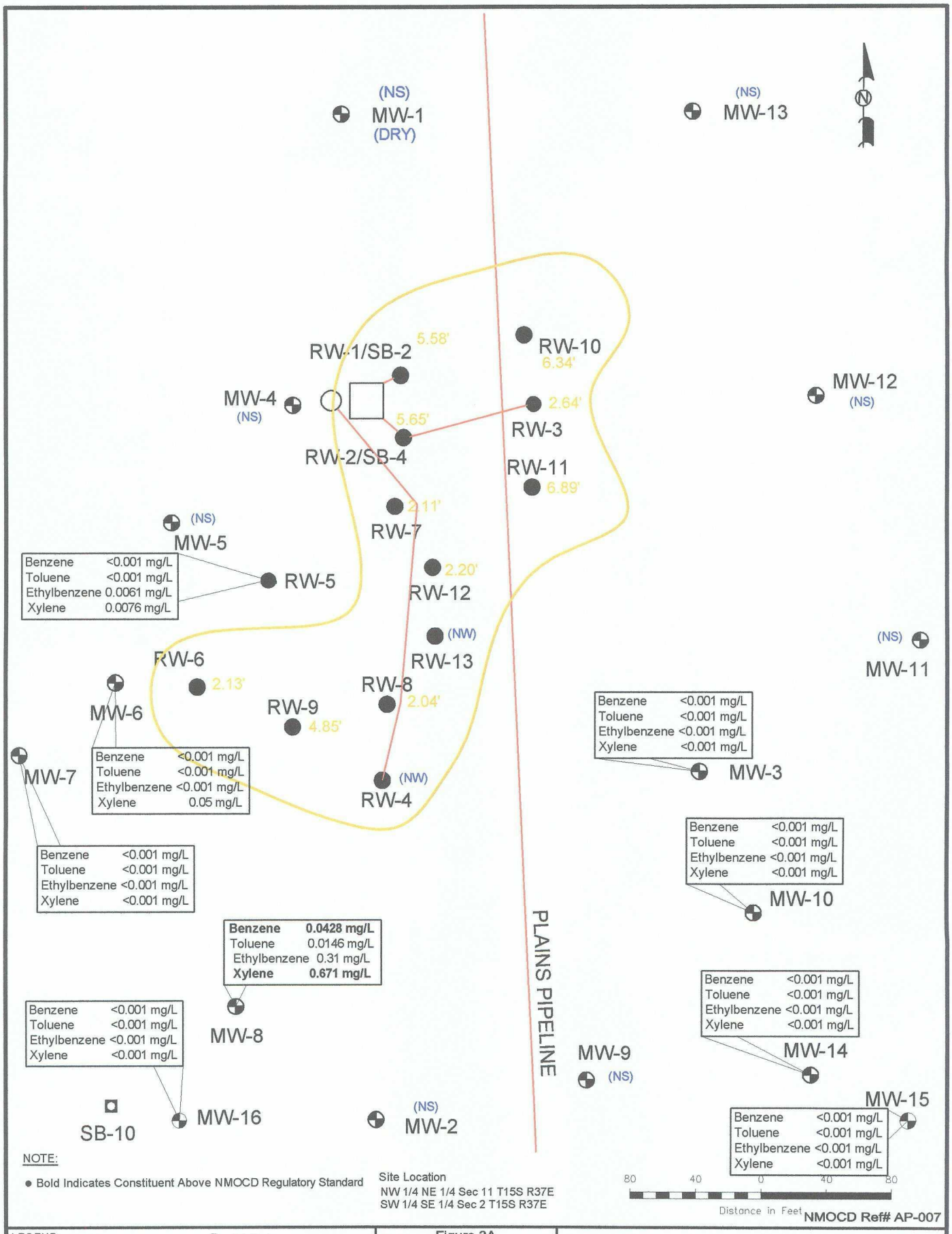
Figure 2B
Inferred Groundwater Gradient Map (06/07/07)
Plains Marketing, L.P.
Darr Angell #4
Lea County, NM

NOVA Safety and Environmental

Scale: 1"=80'	CAD By: DGC	Checked By: CDS
February 6, 2008	33° 02' 17.4" N 103° 10' 04.4" W	


MW-1
(3733.44)
(3731.98)
MW-13
3732.10
3731.90
(3732.39)
RW-1/SB-2
(3732.84)
RW-10
3732.50
3732.30
MW-4
(3732.31)
(3733.44)
RW-3
MW-12
(3731.87)
RW-2/SB-4
(3732.34)
RW-11
(3732.31)
3732.30
RW-7
(3732.23)
3731.70
(3732.42) MW-5
(3732.21)
RW-5
(3732.35)
RW-12
(3732.41)
RW-6
(NW)
RW-13
MW-11
(3731.66)
(3732.46)
MW-6
RW-8
(3732.22)
RW-9
(3732.36)
0.0014 ft/ft
(3732.50)
MW-7
MW-3
(3731.93)
RW-4
(NW)
PLAINS PIPELINE
MW-10
(3731.79)
(3732.28)
MW-8
(3731.92)
MW-9
MW-14
(3731.68)
(3732.28)
MW-16
MW-15
(3731.58)
SB-10
3732.30
(3732.19)
MW-2
3732.10
3731.90
80
40
0
40
80
Distance in Feet
NOTES:
•Contour Interval = 0.20'
•Groundwater Gradient Measured Between RW-5 and MW-3
Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E
NMOCD Ref# AP-007
LEGEND:
Monitor Well Location
Recovery Well Location
Pipeline
Groundwater Elevation Contour Line
0.001 ft/ft Groundwater Gradient and Magnitude
(3733.93) Groundwater Elevation (feet)
Poly Tank
Shed
(NW) No Groundwater Encountered
Figure 2C
Inferred Groundwater Gradient Map
(09/04/07)
Plains Marketing, L.P.
Darr Angell #4
Lea County, NM
NOVA Safety and Environmental
Scale: 1"=80'
CAD By: DGC
Checked By: CDS
January 30, 2008
33° 02' 17.4" N 103° 10' 04.4" W


3732.20
3732.00
MW-1
(3732.20)
(3731.91)
MW-13
3732.60
3732.40
(3731.37)
RW-10
3731.80
(3732.28)
RW-1/SB-2
MW-4
(3732.19)
(3732.92)
RW-3
MW-12
(3731.77)
RW-2/SB-4
(3732.11)
RW-11
(3732.16)
3731.60
RW-7
(3732.15)
(3732.30) MW-5
(3732.11)
RW-5
(3732.22)
RW-12
(3732.04)
(3732.20)
RW-6
RW-13
(3731.57)
MW-11
(3732.06)
RW-8
(3732.32)
MW-6
RW-9
(3732.32)
(3732.38)
MW-7
0.0013 ft/ft
(3731.83)
MW-3
RW-4
(3732.78)
PLAINS PIPELINE
MW-10
(3731.68)
(3732.12)
MW-8
MW-9
(3731.80)
MW-14
(3731.59)
(3732.18)
MW-16
(3732.07)
MW-2
MW-15
(3731.45)
SB-10
3732.20
3732.00
3731.80
3731.60
80
40
0
40
80
Distance in Feet
NOTES:
•Contour Interval = 0.20'
•Groundwater Gradient Measured Between RW-5 and MW-8
•Recovery Wells RW-3 and RW-4 were Not Used in Map Construction
Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E
NMOCD Ref# AP-007
LEGEND:
Monitor Well Location
Recovery Well Location
Pipeline
Groundwater Elevation Contour Line
0.001 ft/ft Groundwater Gradient and Magnitude
(3733.93) Groundwater Elevation (feet)
Poly Tank
Shed
(NW) No Groundwater Encountered
Figure 2D
Inferred Groundwater Gradient Map
(11/19/07)
Plains Marketing, L.P.
Darr Angell #4
Lea County, NM
NOVA Safety and Environmental
NOVA safety and environmental
Scale: 1"=80'
CAD By: DGC
Checked By: CDS
March 19, 2008
33° 02' 17.4" N 103° 10' 04.4" W



NOTE:

● Bold Indicates Constituent Above NMOCD Regulatory Standard

Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E

NMOCD Ref# AP-007

LEGEND:

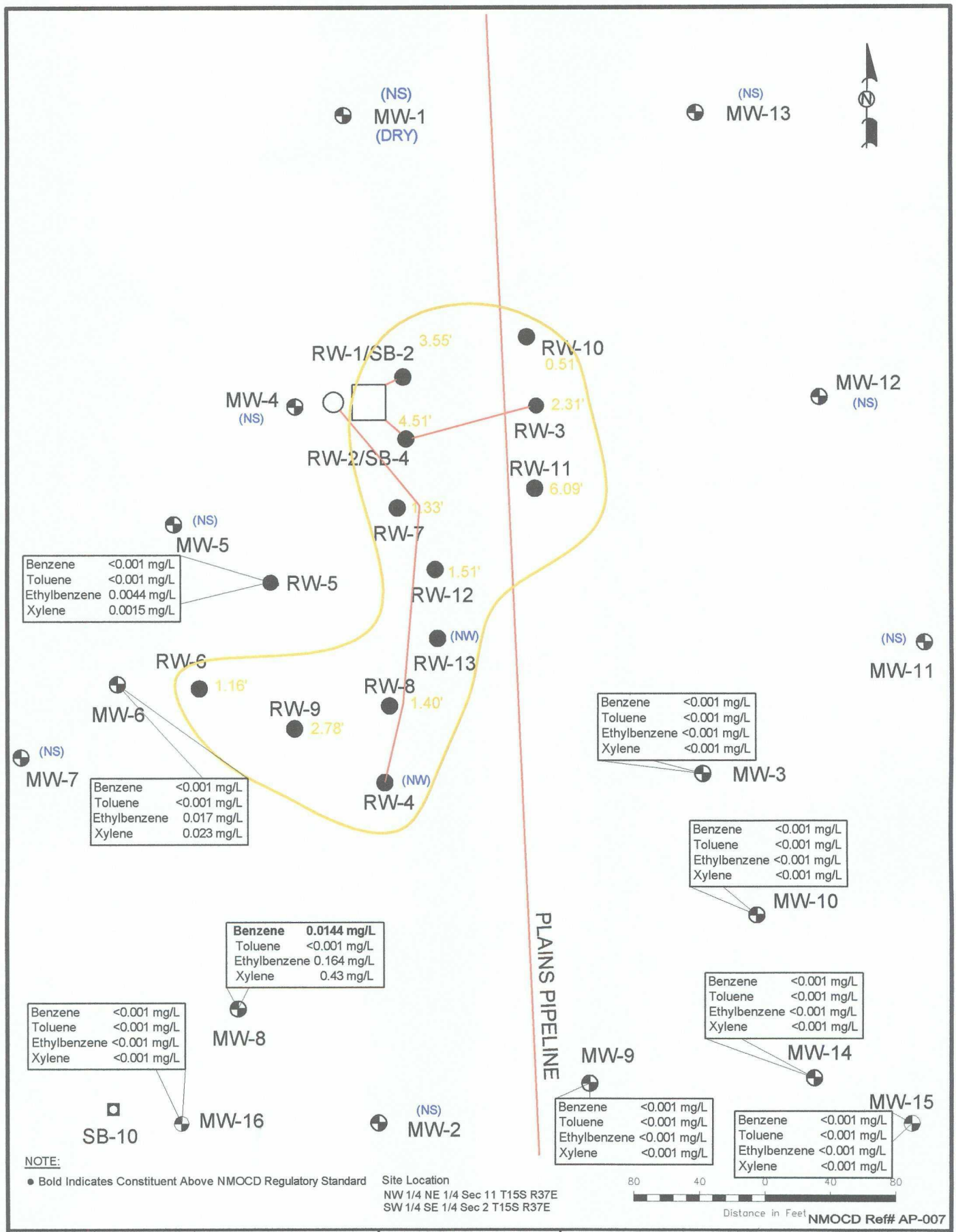
- Monitor Well Location
- Recovery Well Location
- Pipeline
- Inferred PSH Extent
- <0.001 Constituent Concentration (mg/L)
- Poly Tank
- Shed
- 4.75' Thickness of PSH (feet)
- (NS) Not Sampled
- (NW) No Groundwater Encountered

Figure 3A
Groundwater Concentration and Inferred PSH Extent Map (03/15/07)

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

NOVA Safety and Environmental

Scale: 1"=80'	CAD By: DGC	Checked By: CDS
February 11, 2008	33° 02' 17.4" N 103° 10' 04.4" W	



NOTE:

- Bold Indicates Constituent Above NMOCD Regulatory Standard

Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E

NMOCD Ref# AP-007

LEGEND:

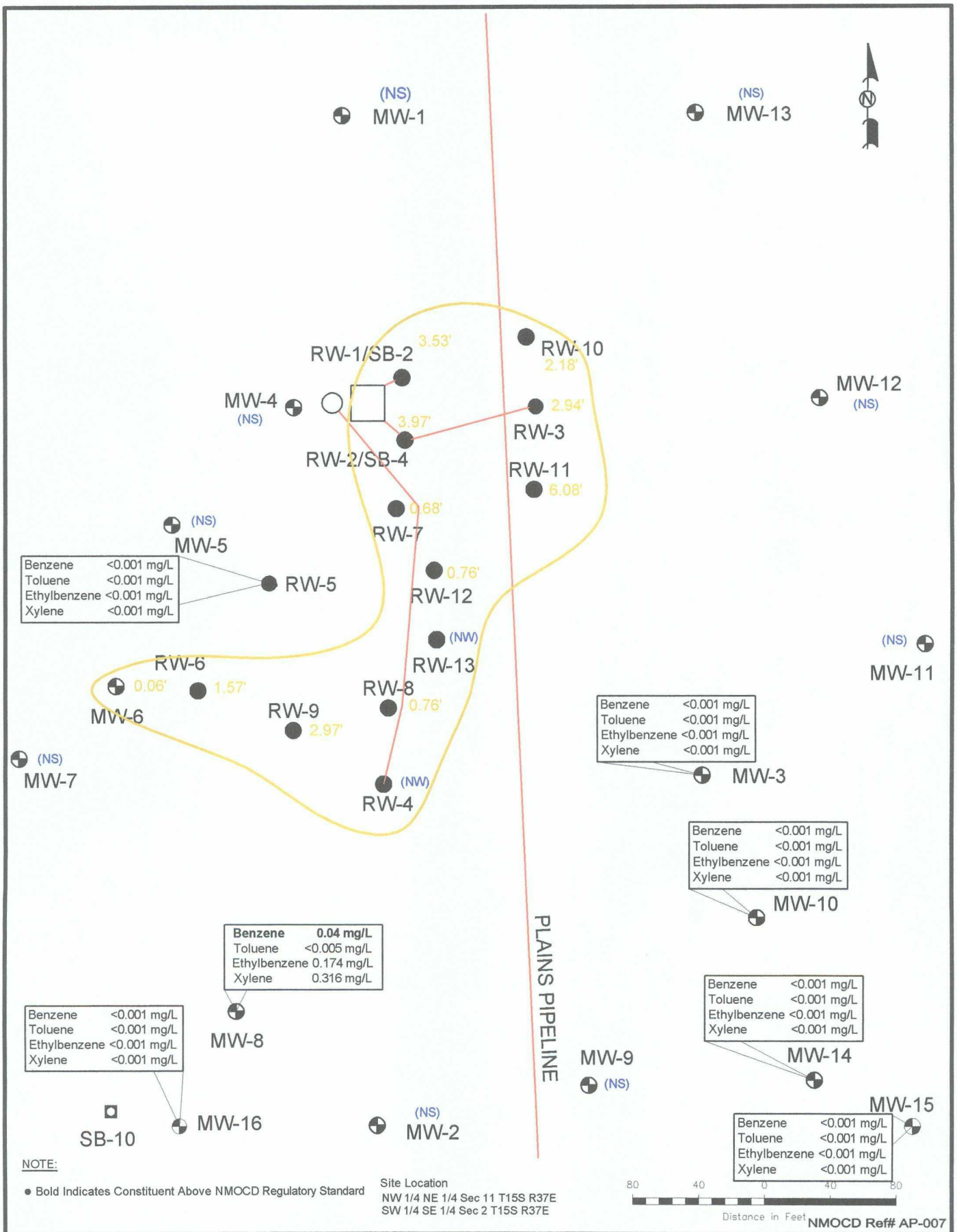
- Monitor Well Location
- Recovery Well Location
- Pipeline
- Inferred PSH Extent
- <0.001 Constituent Concentration (mg/L)
- Poly Tank
- Shed
- 4.75' Thickness of PSH (feet)
- (NS) Not Sampled
- (NG) Not Guaged
- (NW) No Groundwater Detected

Figure 3B
Groundwater Concentration and Inferred PSH Extent Map (06/07/07)

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

NOVA Safety and Environmental

Scale: 1"=80'	CAD By: DGC	Checked By: CDS
February 25, 2008	33° 02' 17.4" N 103° 10' 04.4" W	



NOTE:

- Bold Indicates Constituent Above NMOCD Regulatory Standard

Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E

NMOCD Ref# AP-007

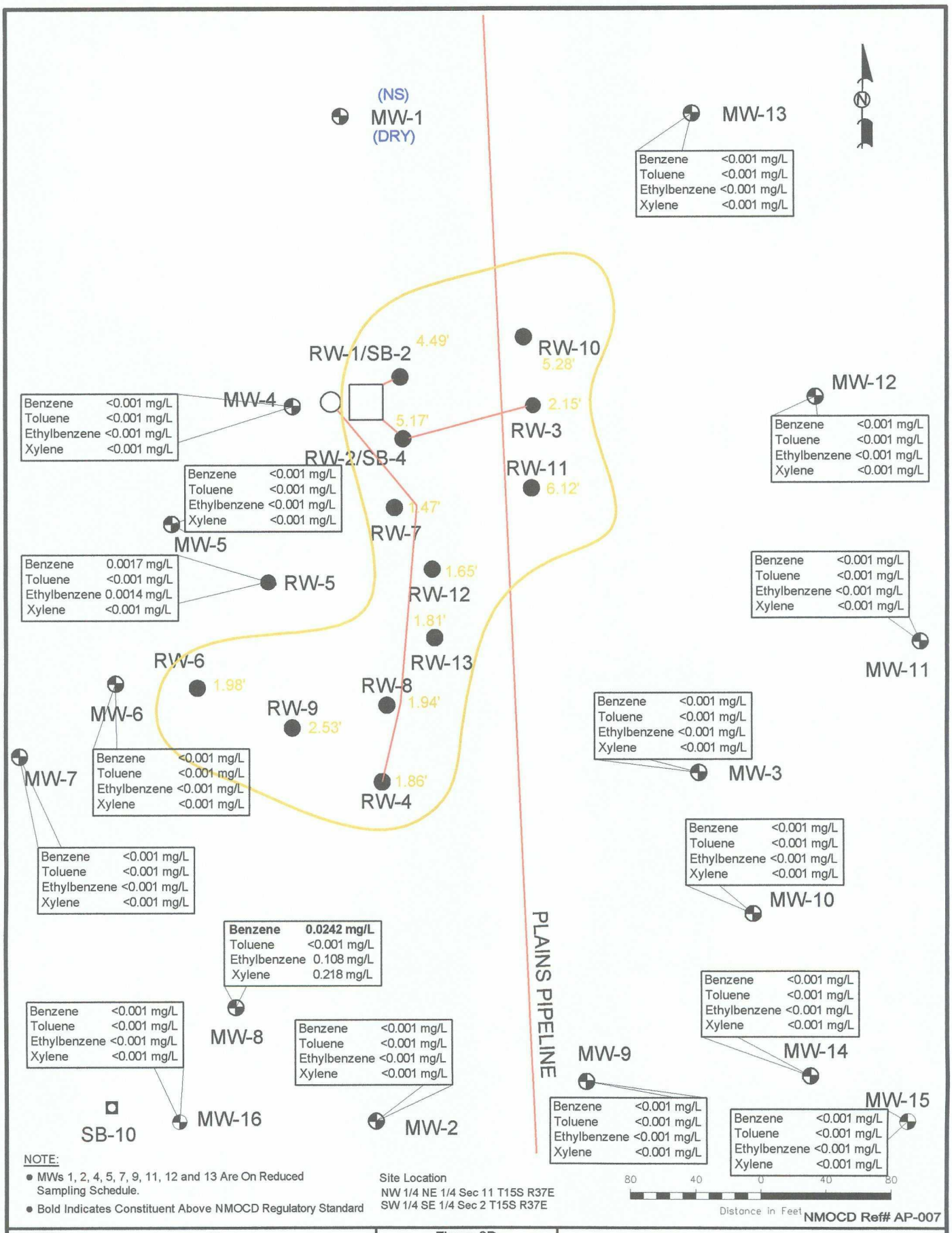
LEGEND:

- Monitor Well Location
- Recovery Well Location
- Pipeline
- Inferred PSH Extent
- <0.001 Constituent Concentration (mg/L)
- Poly Tank
- Shed
- 4.75 Thickness of PSH (feet)
- (NS) Not Sampled
- (NG) Not Guaged
- (NW) No Groundwater Detected

Figure 3C
Groundwater Concentration and Inferred PSH Extent Map (09/09/07)
Plains Marketing, L.P.
Darr Angell #4
Lea County, NM

NOVA Safety and Environmental

Scale: 1"=80'	CAD By: DGC	Checked By: CDS
February 25, 2008	33° 02' 17.4" N 103° 10' 04.4" W	



NOTE:

- MWs 1, 2, 4, 5, 7, 9, 11, 12 and 13 Are On Reduced Sampling Schedule.
- Bold Indicates Constituent Above NMOCD Regulatory Standard

Site Location
NW 1/4 NE 1/4 Sec 11 T15S R37E
SW 1/4 SE 1/4 Sec 2 T15S R37E

NMOCD Ref# AP-007

LEGEND:

- Monitor Well Location
- Recovery Well Location
- Pipeline
- Inferred PSH Extent
- <0.001 Constituent Concentration (mg/L)
- Poly Tank
- Shed
- 4.75' Thickness of PSH (feet)
- (NS) Not Sampled
- (NG) Not Guaged

Figure 3D
Groundwater Concentration and Inferred PSH Extent Map (11/19/07)

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

NOVA Safety and Environmental

Scale: 1"=80'	CAD By: DGC	Checked By: CDS
January 25, 2008	33° 02' 17.4" N 103° 10' 04.4" W	

Tables

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
MW-1	*03/15/07*	3,800.66	-	67.95	0.00	3,732.71
	06/07/07	3,800.66	-	68.07	0.00	3,732.59
	09/06/07	3,800.66	-	67.22	0.00	3,733.44
	11/19/07	3,800.66	-	68.46	0.00	3,732.20
MW-2	*03/15/07*	3,796.33	-	63.89	0.00	3,732.44
	06/07/07	3,796.33	-	64.01	0.00	3,732.32
	09/06/07	3,796.33	-	64.14	0.00	3,732.19
	11/19/07	3,796.33	-	64.26	0.00	3,732.07
MW-3	*03/15/07*	3,798.10	-	65.91	0.00	3,732.19
	06/07/07	3,798.10	-	66.03	0.00	3,732.07
	09/06/07	3,798.10	-	66.17	0.00	3,731.93
	11/19/07	3,798.10	-	66.27	0.00	3,731.83
MW-4	*03/15/07*	3,797.73	-	65.15	0.00	3,732.58
	06/07/07	3,797.73	-	65.28	0.00	3,732.45
	09/06/07	3,797.73	-	65.42	0.00	3,732.31
	11/19/07	3,797.73	-	65.54	0.00	3,732.19
MW-5	*03/15/07*	3,797.23	-	64.56	0.00	3,732.67
	06/07/07	3,797.23	-	64.67	0.00	3,732.56
	09/06/07	3,797.23	-	64.81	0.00	3,732.42
	11/19/07	3,797.23	-	64.93	0.00	3,732.30
MW-6	01/10/07	3,796.51	sheen	63.77	0.00	3,732.74
	03/15/07	3,796.51	sheen	63.84	0.00	3,732.67
	06/07/07	3,796.51	sheen	63.98	0.00	3,732.53
	09/06/07	3,796.51	64.04	64.10	0.06	3,732.46
	10/24/07	3,796.51	64.13	64.22	0.09	3,732.37
	10/31/07	3,796.51	sheen	64.21	0.00	3,732.30
	11/19/07	3,796.51	sheen	64.19	0.00	3,732.32
MW - 7	*03/15/07*	3,796.16	-	63.40	0.00	3,732.76
	06/07/07	3,796.16	-	63.52	0.00	3,732.64
	09/06/07	3,796.16	-	63.66	0.00	3,732.50
	11/19/07	3,796.16	-	63.78	0.00	3,732.38
MW-8	01/10/07	3,795.89	sheen	63.33	0.00	3,732.56
	02/09/07	3,795.89	sheen	63.37	0.00	3,732.52
	02/13/07	3,795.89	sheen	63.38	0.00	3,732.51
	02/20/07	3,795.89	sheen	63.37	0.00	3,732.52
	03/15/07	3,795.89	sheen	63.42	0.00	3,732.47
	04/12/07	3,795.89	-	64.43	0.00	3,731.46
	06/07/07	3,795.89	sheen	63.50	0.00	3,732.39
	09/06/07	3,795.89	sheen	63.61	0.00	3,732.28
	11/19/07	3,795.89	sheen	63.77	0.00	3,732.12
MW-9	*03/15/07*	3,795.66	-	63.48	0.00	3,732.18
	06/07/07	3,795.66	-	63.61	0.00	3,732.05
	09/06/07	3,795.66	-	63.74	0.00	3,731.92
	11/19/07	3,795.66	-	63.86	0.00	3,731.80
MW-10	*03/15/07*	3,796.23	-	64.19	0.00	3,732.04
	06/07/07	3,796.23	-	64.30	0.00	3,731.93

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
	09/06/07	3,796.23	-	64.44	0.00	3,731.79
MW-10	*11/19/07*	3,796.23	-	64.55	0.00	3,731.68
MW-11	*03/15/07*	3,796.58	-	64.65	0.00	3,731.93
	06/07/07	3,796.58	-	64.76	0.00	3,731.82
	09/06/07	3,796.58	-	64.92	0.00	3,731.66
	11/19/07	3,796.58	-	65.01	0.00	3,731.57
MW-12	*03/15/07*	3,798.03	-	65.90	0.00	3,732.13
	06/07/07	3,798.03	-	66.03	0.00	3,732.00
	09/06/07	3,798.03	-	66.16	0.00	3,731.87
	11/19/07	3,798.03	-	66.26	0.00	3,731.77
MW-13	*03/15/07*	3,799.65	-	67.37	0.00	3,732.28
	06/07/07	3,799.65	-	67.49	0.00	3,732.16
	09/06/07	3,799.65	-	67.67	0.00	3,731.98
	11/19/07	3,799.65	-	67.74	0.00	3,731.91
MW-14	*03/15/07*	3,796.10	-	64.14	0.00	3,731.96
	06/07/07	3,796.10	-	64.27	0.00	3,731.83
	09/06/07	3,796.10	-	64.42	0.00	3,731.68
	11/19/07	3,796.10	-	64.51	0.00	3,731.59
MW-15	*03/15/07*	3,795.96	-	64.15	0.00	3,731.81
	06/07/07	3,795.96	-	64.27	0.00	3,731.69
	09/06/07	3,795.96	-	64.38	0.00	3,731.58
	11/19/07	3,795.96	-	64.51	0.00	3,731.45
MW-16	*03/15/07*	3,795.93	-	63.38	0.00	3,732.55
	06/07/07	3,795.93	-	63.51	0.00	3,732.42
	09/06/07	3,795.93	-	63.65	0.00	3,732.28
	11/19/07	3,795.93	-	63.75	0.00	3,732.18
RW-1	*03/15/07*	3,797.66	64.08	69.66	5.58	3,732.74
	04/12/07	3,797.66	64.14	69.66	5.52	3,732.69
	04/25/07	3,797.66	64.27	69.29	5.02	3,732.64
	05/16/07	3,797.66	64.24	69.69	5.45	3,732.60
	05/23/07	3,797.66	64.50	68.52	4.02	3,732.56
	05/31/07	3,797.66	64.52	68.42	3.90	3,732.56
	06/07/07	3,797.66	64.58	68.13	3.55	3,732.55
	06/13/07	3,797.66	64.51	67.43	2.92	3,732.71
	06/20/07	3,797.66	64.31	69.44	5.13	3,732.58
	06/25/07	3,797.66	64.18	66.10	1.92	3,733.19
	07/03/07	3,797.66	65.28	65.71	0.43	3,732.32
	07/18/07	3,797.66	65.02	66.17	1.15	3,732.47
	07/25/07	3,797.66	65.19	66.02	0.83	3,732.35
	08/07/07	3,797.66	65.33	65.78	0.45	3,732.26
	08/08/07	3,797.66	65.19	66.15	0.96	3,732.33
	08/15/07	3,797.66	65.30	65.83	0.53	3,732.28
	08/29/07	3,797.66	65.11	66.46	1.35	3,732.35
	09/06/07	3,797.66	64.74	68.27	3.53	3,732.39
	09/19/07	3,797.66	65.31	66.18	0.87	3,732.22
	10/04/07	3,797.66	65.28	66.19	0.91	3,732.24
	10/18/07	3,797.66	65.29	66.61	1.32	3,732.17
	11/19/07	3,797.66	64.71	69.20	4.49	3,732.28

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW-2	01/10/07	3,797.60	64.00	69.59	5.59	3,732.76
RW-2	02/09/07	3,797.60	64.03	69.72	5.69	3,732.72
	02/13/07	3,797.60	64.02	69.72	5.70	3,732.73
	02/20/07	3,797.60	64.12	69.12	5.00	3,732.73
	03/15/07	3,797.60	64.05	69.70	5.65	3,732.70
	04/12/07	3,797.60	64.40	69.33	4.93	3,732.46
	05/16/07	3,797.60	65.35	65.36	0.01	3,732.25
	05/23/07	3,797.60	65.16	66.24	1.08	3,732.28
	05/31/07	3,797.60	64.67	68.23	3.56	3,732.40
	06/07/07	3,797.60	64.52	69.03	4.51	3,732.40
	06/13/07	3,797.60	64.67	68.23	3.56	3,732.40
	06/20/07	3,797.60	64.51	69.54	5.03	3,732.34
	06/25/07	3,797.60	64.10	68.13	4.03	3,732.90
	07/03/07	3,797.60	65.19	66.25	1.06	3,732.25
	07/18/07	3,797.60	65.07	66.43	1.36	3,732.33
	07/25/07	3,797.60	65.52	66.03	0.51	3,732.00
	08/07/07	3,797.60	65.39	65.45	0.06	3,732.20
	08/08/07	3,797.60	65.25	65.68	0.43	3,732.29
	08/15/07	3,797.60	65.08	66.86	1.78	3,732.25
	08/29/07	3,797.60	65.05	66.32	1.27	3,732.36
	09/06/07	3,797.60	64.66	68.63	3.97	3,732.34
	09/19/07	3,797.60	65.01	66.29	1.28	3,732.40
	10/04/07	3,797.60	64.67	65.39	0.72	3,732.82
	11/19/07	3,797.60	64.71	69.88	5.17	3,732.11
RW-3	01/10/07	3,798.81	65.00	67.73	2.73	3,733.40
	02/09/07	3,798.81	65.03	67.68	2.65	3,733.38
	02/13/07	3,798.81	65.02	67.71	2.69	3,733.39
	02/20/07	3,798.81	65.05	67.74	2.69	3,733.36
	03/15/07	3,798.81	65.05	67.69	2.64	3,733.36
	04/12/07	3,798.81	65.32	67.73	2.41	3,733.13
	04/25/07	3,798.81	63.20	69.80	6.60	3,734.62
	05/23/07	3,798.81	65.41	67.54	2.13	3,733.08
	05/31/07	3,798.81	65.41	67.72	2.31	3,733.05
	06/07/07	3,798.81	65.41	67.72	2.31	3,733.05
	06/13/07	3,798.81	65.45	67.41	1.96	3,733.07
	06/20/07	3,798.81	65.44	67.74	2.30	3,733.03
	06/25/07	3,798.81	65.44	67.68	2.24	3,733.03
	07/03/07	3,798.81	65.45	67.78	2.33	3,733.01
	07/18/07	3,798.81	65.52	67.81	2.29	3,732.95
	07/25/07	3,798.81	65.61	67.03	1.42	3,732.99
	08/07/07	3,798.81	65.68	67.73	2.05	3,732.82
	08/08/07	3,798.81	65.73	67.09	1.36	3,732.88
	08/15/07	3,798.81	65.59	67.41	1.82	3,732.95
	08/29/07	3,798.81	65.67	66.90	1.23	3,732.96
	09/06/07	3,798.81	64.93	67.87	2.94	3,733.44
	09/19/07	3,798.81	65.50	67.38	1.88	3,733.03
	09/26/07	3,798.81	65.48	67.37	1.89	3,733.05
	10/04/07	3,798.81	66.20	67.60	1.40	3,732.40
	10/18/07	3,798.81	65.59	67.87	2.28	3,732.88
	11/19/07	3,798.81	65.57	67.72	2.15	3,732.92
RW-4	*03/15/07*	3,798.34	64.88	-	-	-
	04/12/07	3,798.34	64.92	67.03	2.11	3,733.10

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
	05/16/07	3,798.34	64.95	-	-	-
	05/18/07	3,798.34	65.32	-	-	-
	05/23/07	3,798.34	65.15	-	-	-
RW-4	05/31/07	3,798.34	65.00	66.85	1.85	3,733.06
	06/07/07	3,798.34	65.00	-	-	-
	06/13/07	3,798.34	64.99	66.86	1.87	3,733.07
	06/20/07	3,798.34	65.00	66.83	1.83	3,733.07
	06/25/07	3,798.34	64.98	66.83	1.85	3,733.08
	07/03/07	3,798.34	65.02	66.83	1.81	3,733.05
	07/18/07	3,798.34	65.09	-	-	-
	07/25/07	3,798.34	65.09	-	-	-
	08/08/07	3,798.34	65.11	-	-	-
	08/15/07	3,798.34	65.13	-	-	-
	08/23/07	3,798.34	65.15	-	-	-
	08/29/07	3,798.34	65.18	-	-	-
	09/06/07	3,798.34	65.12	-	-	-
	09/19/07	3,798.34	65.16	-	-	-
	09/26/07	3,798.34	65.17	-	-	-
	10/04/07	3,798.34	65.18	-	-	-
	10/11/07	3,798.34	65.19	-	-	-
	10/18/07	3,798.34	65.20	-	-	-
	10/24/07	3,798.34	65.25	-	-	-
	10/31/07	3,798.34	65.27	67.27	2.00	3,732.77
	11/19/07	3,798.34	65.28	67.14	1.86	3,732.78
RW-5	01/10/07	3,797.60	sheen	64.96	0.00	3,732.64
	02/09/07	3,797.60	sheen	65.02	0.00	3,732.58
	02/13/07	3,797.60	sheen	65.06	0.00	3,732.54
	02/20/07	3,797.60	sheen	65.03	0.00	3,732.57
	03/15/07	3,797.60	-	65.02	0.00	3,732.58
	04/12/07	3,797.60	-	65.11	0.00	3,732.49
	06/07/07	3,797.60	-	65.14	0.00	3,732.46
	09/06/07	3,797.60	-	65.25	0.00	3,732.35
	11/19/07	3,797.60	-	65.38	0.00	3,732.22
RW-6	01/10/07	3,797.28	64.18	65.65	1.47	3,732.88
	02/09/07	3,797.28	64.18	66.80	2.62	3,732.71
	02/13/07	3,797.28	64.14	67.00	2.86	3,732.71
	02/20/07	3,797.28	64.46	65.55	1.09	3,732.66
	03/15/07	3,797.28	64.28	66.41	2.13	3,732.68
	04/12/07	3,797.28	64.35	66.48	2.13	3,732.61
	05/23/07	3,797.28	64.55	65.77	1.22	3,732.55
	05/31/07	3,797.28	64.63	65.50	0.87	3,732.52
	06/07/07	3,797.28	64.58	65.74	1.16	3,732.53
	06/13/07	3,797.28	64.63	65.49	0.86	3,732.52
	06/20/07	3,797.28	64.46	66.41	1.95	3,732.53
	06/25/07	3,797.28	64.47	66.42	1.95	3,732.52
	07/03/07	3,797.28	65.14	66.84	1.70	3,731.89
	07/18/07	3,797.28	64.42	66.83	2.41	3,732.50
	08/08/07	3,797.28	64.54	66.41	1.87	3,732.46
	08/15/07	3,797.28	64.70	65.73	1.03	3,732.43
	08/23/07	3,797.28	64.77	65.52	0.75	3,732.40
	08/29/07	3,797.28	64.70	65.83	1.13	3,732.41
	09/06/07	3,797.28	64.63	66.20	1.57	3,732.41
	09/19/07	3,797.28	64.56	66.70	2.14	3,732.40

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
	09/26/07	3,797.28	64.50	66.71	2.21	3,732.45
	10/04/07	3,797.28	64.49	67.17	2.68	3,732.39
	10/11/07	3,797.28	64.70	66.22	1.52	3,732.35
	10/24/07	3,797.28	64.79	66.00	1.21	3,732.31
RW-6	10/31/07	3,797.28	64.87	65.11	0.24	3,732.37
	11/19/07	3,797.28	64.78	66.76	1.98	3,732.20
RW-7	01/10/07	3,797.43	64.45	66.91	2.46	3,732.61
	02/09/07	3,797.43	64.41	67.29	2.88	3,732.59
	02/13/07	3,797.43	*64.36*	*67.54*	*3.18*	3,732.59
	02/20/07	3,797.43	64.77	65.60	0.83	3,732.54
	03/15/07	3,797.43	64.56	66.67	2.11	3,732.55
	04/12/07	3,797.43	64.60	66.68	2.08	3,732.52
	05/16/07	3,797.43	64.34	67.45	3.11	3,732.62
	05/23/07	3,797.43	64.89	65.65	0.76	3,732.43
	05/31/07	3,797.43	64.92	65.73	0.81	3,732.39
	06/07/07	3,797.43	64.83	66.16	1.33	3,732.40
	06/13/07	3,797.43	64.90	65.22	0.32	3,732.48
	06/20/07	3,797.43	64.68	66.50	1.82	3,732.48
	06/25/07	3,797.43	64.70	66.48	1.78	3,732.46
	07/03/07	3,797.43	64.79	66.66	1.87	3,732.36
	07/18/07	3,797.43	64.92	66.18	1.26	3,732.32
	08/08/07	3,797.43	64.90	66.47	1.57	3,732.29
	08/15/07	3,797.43	65.03	65.96	0.93	3,732.26
	08/23/07	3,797.43	65.04	66.00	0.96	3,732.25
	08/29/07	3,797.43	64.98	66.14	1.16	3,732.28
	09/06/07	3,797.43	65.10	65.78	0.68	3,732.23
	09/19/07	3,797.43	64.98	65.91	0.93	3,732.31
	09/26/07	3,797.43	64.96	65.89	0.93	3,732.33
	10/04/07	3,797.43	64.78	67.44	2.66	3,732.25
	10/11/07	3,797.43	64.93	66.89	1.96	3,732.21
	10/18/07	3,797.43	64.90	66.91	2.01	3,732.23
	10/24/07	3,797.43	65.20	65.83	0.63	3,732.14
	10/31/07	3,797.43	65.20	65.94	0.74	3,732.12
	11/19/07	3,797.43	65.06	66.53	1.47	3,732.15
RW-8	01/10/07	3,798.33	65.34	68.00	2.66	3,732.59
	02/09/07	3,798.33	65.33	68.26	2.93	3,732.56
	02/13/07	3,798.33	65.30	68.52	3.22	3,732.55
	02/20/07	3,798.33	65.68	66.62	0.94	3,732.51
	03/15/07	3,798.33	65.51	67.55	2.04	3,732.51
	04/12/07	3,798.33	65.59	67.54	1.95	3,732.45
	05/16/07	3,798.33	65.39	68.75	3.36	3,732.44
	05/23/07	3,798.33	65.84	66.74	0.90	3,732.36
	05/31/07	3,798.33	65.85	66.70	0.85	3,732.35
	06/07/07	3,798.33	65.74	67.14	1.40	3,732.38
	06/13/07	3,798.33	65.85	66.65	0.80	3,732.36
	06/20/07	3,798.33	65.61	67.92	2.31	3,732.37
	06/25/07	3,798.33	65.59	67.89	2.30	3,732.40
	07/03/07	3,798.33	65.70	67.59	1.89	3,732.35
	07/18/07	3,798.33	65.77	67.43	1.66	3,732.31
	08/08/07	3,798.33	65.69	68.06	2.37	3,732.28
	08/15/07	3,798.33	65.94	66.92	0.98	3,732.24
	08/23/07	3,798.33	65.98	66.87	0.89	3,732.22
	08/29/07	3,798.33	65.90	67.22	1.32	3,732.23

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
	09/06/07	3,798.33	66.00	66.76	0.76	3,732.22
	09/19/07	3,798.33	65.88	67.55	1.67	3,732.20
	09/26/07	3,798.33	65.87	67.59	1.72	3,732.20
	10/04/07	3,798.33	65.81	68.00	2.19	3,732.19
	10/11/07	3,798.33	65.94	67.33	1.39	3,732.18
RW-8	10/18/07	3,798.33	65.87	67.66	1.79	3,732.19
	10/24/07	3,798.33	66.08	66.65	0.57	3,732.16
	10/31/07	3,798.33	66.14	66.84	0.70	3,732.09
	11/19/07	3,798.33	65.98	67.92	1.94	3,732.06
RW-9	01/10/07	3,797.99	64.46	69.50	5.04	3,732.77
	02/09/07	3,797.99	64.50	69.71	5.21	3,732.71
	02/13/07	3,797.99	64.49	69.82	5.33	3,732.70
	02/20/07	3,797.99	64.89	68.01	3.12	3,732.63
	03/15/07	3,797.99	64.59	69.44	4.85	3,732.67
	04/12/07	3,797.99	64.61	69.52	4.91	3,732.64
	05/16/07	3,797.99	64.54	69.71	5.17	3,732.67
	05/23/07	3,797.99	65.06	67.87	2.81	3,732.51
	05/31/07	3,797.99	65.10	65.65	0.55	3,732.81
	06/07/07	3,797.99	65.06	67.84	2.78	3,732.51
	06/13/07	3,797.99	65.07	65.60	0.53	3,732.84
	06/20/07	3,797.99	64.78	69.36	4.58	3,732.52
	06/25/07	3,797.99	65.07	68.99	3.92	3,732.33
	07/03/07	3,797.99	64.88	68.71	3.83	3,732.54
	07/18/07	3,797.99	65.00	68.56	3.56	3,732.46
	07/25/07	3,797.99	65.32	67.19	1.87	3,732.39
	08/08/07	3,797.99	65.10	68.30	3.20	3,732.41
	08/15/07	3,797.99	65.27	67.66	2.39	3,732.36
	08/23/07	3,797.99	65.35	67.31	1.96	3,732.35
	08/29/07	3,797.99	65.35	67.31	1.96	3,732.35
	09/06/07	3,797.99	65.18	68.15	2.97	3,732.36
	09/19/07	3,797.99	64.93	69.36	4.43	3,732.40
	09/26/07	3,797.99	64.90	69.37	4.47	3,732.42
	10/04/07	3,797.99	65.17	68.45	3.28	3,732.33
	10/11/07	3,797.99	65.22	68.29	3.07	3,732.31
	10/31/07	3,797.99	64.98	68.12	3.14	3,732.54
	11/19/07	3,797.99	65.29	67.82	2.53	3,732.32
RW-10	01/10/07	3,799.10	65.45	71.78	6.33	3,732.70
	02/09/07	3,799.10	65.51	71.86	6.35	3,732.64
	02/13/07	3,799.10	65.48	71.84	6.36	3,732.67
	02/20/07	3,799.10	65.59	71.42	5.83	3,732.64
	03/15/07	3,799.10	65.50	71.84	6.34	3,732.65
	04/12/07	3,799.10	65.69	71.72	6.03	3,732.51
	05/23/07	3,799.10	65.96	71.24	5.28	3,732.35
	05/31/07	3,799.10	65.75	71.64	5.89	3,732.47
	06/07/07	3,799.10	66.70	67.21	0.51	3,732.32
	06/20/07	3,799.10	64.26	69.30	5.04	3,734.08
	07/03/07	3,799.10	65.71	67.65	1.94	3,733.10
	07/18/07	3,799.10	66.08	n/d		
	07/25/07	3,799.10	66.30	70.35	4.05	3,732.19
	08/07/07	3,799.10	67.19	68.04	0.85	3,731.78
	08/08/07	3,799.10	67.19	68.90	1.71	3,731.65
	08/15/07	3,799.10	66.91	67.84	0.93	3,732.05
	08/29/07	3,799.10	66.35	68.14	1.79	3,732.48

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
	09/06/07	3,799.10	65.93	68.11	2.18	3,732.84
	09/19/07	3,799.10	66.30	68.09	1.79	3,732.53
	11/19/07	3,799.10	66.94	72.22	5.28	3,731.37
RW-11	02/09/07	3,796.65	well obstructed			
	03/15/07	3,796.65	63.03	69.92	6.89	3,732.59
RW-11	*04/12/07*	3,796.65	63.24	69.69	6.45	3,732.44
	04/25/07	3,796.65	63.99	69.78	5.79	3,731.79
	05/23/07	3,796.65	63.46	69.78	6.32	3,732.24
	05/31/07	3,796.65	63.36	69.67	6.31	3,732.34
	06/07/07	3,796.65	63.30	69.39	6.09	3,732.44
	06/13/07	3,796.65	63.41	69.65	6.24	3,732.30
	06/20/07	3,796.65	63.44	69.55	6.11	3,732.29
	07/03/07	3,796.65	63.41	69.70	6.29	3,732.30
	07/18/07	3,796.65	63.47	69.67	6.20	3,732.25
	07/25/07	3,796.65	63.41	69.71	6.30	3,732.30
	08/07/07	3,796.65	63.51	69.72	6.21	3,732.21
	08/08/07	3,796.65	63.47	69.59	6.12	3,732.26
	08/15/07	3,796.65	63.49	69.66	6.17	3,732.23
	08/29/07	3,796.65	63.12	69.81	6.69	3,732.53
	09/06/07	3,796.65	63.43	69.51	6.08	3,732.31
	09/19/07	3,796.65	63.46	69.71	6.25	3,732.25
	10/04/07	3,796.65	63.64	69.89	6.25	3,732.07
	10/18/07	3,796.65	63.66	69.91	6.25	3,732.05
	11/19/07	3,796.65	63.57	69.69	6.12	3,732.16
RW-12	01/10/07	3,798.13	65.24	67.58	2.34	3,732.54
	02/09/07	3,798.13	65.16	68.02	2.86	3,732.54
	02/13/07	3,798.13	65.10	68.26	3.16	3,732.56
	02/20/07	3,798.13	65.48	66.52	1.04	3,732.49
	03/15/07	3,798.13	65.29	67.49	2.20	3,732.51
	04/12/07	3,798.13	65.38	67.45	2.07	3,732.44
	05/16/07	3,798.13	65.26	68.02	2.76	3,732.46
	05/23/07	3,798.13	65.64	66.52	0.88	3,732.36
	05/31/07	3,798.13	65.64	66.43	0.79	3,732.37
	06/07/07	3,798.13	65.54	67.05	1.51	3,732.36
	06/13/07	3,798.13	65.21	69.01	3.80	3,732.35
	06/20/07	3,798.13	65.32	67.78	2.46	3,732.44
	07/03/07	3,798.13	65.54	67.30	1.76	3,732.33
	07/18/07	3,798.13	65.39	68.17	2.78	3,732.32
	07/25/07	3,798.13	65.67	66.92	1.25	3,732.27
	08/08/07	3,798.13	65.69	66.97	1.28	3,732.25
	08/15/07	3,798.13	65.71	66.89	1.18	3,732.24
	08/23/07	3,798.13	65.68	67.07	1.39	3,732.24
	08/29/07	3,798.13	65.68	67.17	1.49	3,732.23
	09/06/07	3,798.13	65.81	66.57	0.76	3,732.21
	09/19/07	3,798.13	65.69	67.00	1.31	3,732.24
	09/26/07	3,798.13	65.70	67.01	1.31	3,732.23
	10/04/07	3,798.13	65.51	68.23	2.72	3,732.21
	10/11/07	3,798.13	65.85	66.68	0.83	3,732.16
	10/18/07	3,798.13	65.76	67.18	1.42	3,732.16
	10/24/07	3,798.13	65.90	66.59	0.69	3,732.13
	10/31/07	3,798.13	65.90	66.69	0.79	3,732.11
	11/01/31	3,798.13	65.90	66.69	0.79	3,732.11
	11/19/07	3,798.13	65.77	67.42	1.65	3,732.11

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUND WATER ELEVATION
RW-13	01/10/07	3,798.52	65.64	66.12	0.48	3,732.81
	02/09/07	3,798.52	65.43	68.31	2.88	3,732.66
	02/13/07	3,798.52	65.43	68.51	3.08	3,732.63
	02/20/07	3,798.52	65.60	66.73	1.13	3,732.75
	03/15/07	3,798.52	65.47	-	-	-
	04/12/07	3,798.52	65.71	66.98	1.27	3,732.62
RW-13	05/16/07	3,798.52	65.53	-	-	-
	05/23/07	3,798.52	65.86	-	-	-
	05/31/07	3,798.52	65.85	-	-	-
	06/07/07	3,798.52	65.77	-	-	-
	06/20/07	3,798.52	65.70	67.50	-	-
	07/03/07	3,798.52	65.76	67.57	-	-
	07/18/07	3,798.52	66.16	-	-	-
	08/08/07	3,798.52	65.90	-	-	-
	08/15/07	3,798.52	65.98	-	-	-
	08/23/07	3,798.52	65.90	-	-	-
	08/29/07	3,798.52	65.87	-	-	-
	09/06/07	3,798.52	65.87	-	-	-
	09/19/07	3,798.52	65.96	-	-	-
	09/26/07	3,798.52	65.98	-	-	-
	10/04/07	3,798.52	66.08	-	-	-
	10/11/07	3,798.52	66.11	-	-	-
	10/24/07	3,798.52	66.19	67.49	1.30	3,732.14
	10/31/07	3,798.52	66.24	-	-	-
	11/19/07	3,798.52	66.21	68.02	1.81	3,732.04

** Could not gauge due to excavation

Elevations based on the North American Vertical Datum of 1929.

TABLE 2

2007 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.01	0.75	0.75	0.62	
MW-1	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	Not Sampled Due to Insufficent Water after Purge				
MW-2	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-3	03/15/07	<0.001	<0.001	<0.001	<0.001	
	06/07/07	<0.001	<0.001	<0.001	<0.001	
	09/06/07	<0.001	<0.001	<0.001	<0.001	
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-4	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-5	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-6	03/15/07	<0.001	<0.001	<0.001	0.05	
	06/06/07	<0.001	<0.001	0.0171	0.023	
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	<0.001	<0.001	<0.001	0.0031	
MW-7	03/15/07	<0.001	<0.001	<0.001	<0.001	
	06/06/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-8	03/15/07	**0.0428**	0.0146	0.31	**0.671**	
	06/07/07	**0.0144**	<0.001	0.164	0.43	
	09/06/07	**0.04**	<0.005	0.174	0.316	
	11/19/07	**0.0242**	<0.001	0.108	0.218	
MW-9	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	<0.001	<0.001	<0.001	0.0016	
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-10	03/15/07	<0.001	<0.001	<0.001	<0.001	
	06/07/07	<0.001	<0.001	<0.001	<0.001	
	09/06/07	<0.001	<0.001	<0.001	<0.001	
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-11	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				

TABLE 2

2007 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE
NMOCD Regulatory Limit		**0.01**	**0.75**	**0.75**	**0.62**	
MW-11	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-12	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-13	03/15/07	Not Sampled on Current Sample Schedule				
	06/07/07	Not Sampled on Current Sample Schedule				
	09/06/07	Not Sampled on Current Sample Schedule				
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-14	03/15/07	<0.001	<0.001	<0.001	<0.001	
	06/07/07	<0.001	<0.001	<0.001	<0.001	
	09/06/07	<0.001	<0.001	<0.001	<0.001	
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-15	03/15/07	<0.001	<0.001	<0.001	<0.001	
	06/07/07	<0.001	<0.001	<0.001	<0.001	
	09/06/07	<0.001	<0.001	<0.001	<0.001	
	11/19/07	<0.001	<0.001	<0.001	<0.001	
MW-16	03/15/07	<0.001	<0.001	<0.001	<0.001	
	06/07/07	<0.001	<0.001	<0.001	<0.001	
	09/06/07	<0.001	<0.001	<0.001	<0.001	
	11/19/07	<0.001	<0.001	<0.001	<0.001	
RW-1	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-2	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-3	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-4	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-5	03/15/07	<0.001	<0.001	0.0061	0.0076	
	06/07/07	<0.001	<0.001	0.0044	0.0015	
	09/06/07	<0.001	<0.001	<0.001	<0.001	
	11/19/07	0.0017	<0.001	0.0014	<0.001	

TABLE 2

2007 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
DARR ANGELL 4
LEA COUNTY, NEW MEXICO
NMOCD REFERENCE NUMBER AP-007

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8260b				
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES	o - XYLENE
NMOCD Regulatory Limit		0.01	0.75	0.75	0.62	
RW-6	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-7	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-8	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-9	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-10	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-11	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-12	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				
RW-13	03/15/07	Not Sampled Due to PSH in Well				
	06/07/07	Not Sampled Due to PSH in Well				
	09/06/07	Not Sampled Due to PSH in Well				
	11/19/07	Not Sampled Due to PSH in Well				

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

Appendices

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

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

State of New Mexico
Energy Minerals and Natural Resources

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised October 10, 2003

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

Release Notification and Corrective Action

OPERATOR

x Initial Report ☐ Final Report

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

Surface Owner:	Mineral Owner	Lease No.
Darr Angell		

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
B	11	15S	37E					Lea

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

NATURE OF RELEASE

Type of Release: Crude Oil	Volume of Release: 150 bbls	Volume Recovered 95 bbls
Source of Release: Steel Pipeline	Date and Hour of Occurrence 02/02/2001	Date and Hour of Discovery 02/02/2001 05:15 AM
Was Immediate Notice Given? Yes ☒ No ☐ Not Required	If YES, To Whom? Sylvia Dickey - NMOCD	
By Whom? Wayne Brunette	Date and Hour 02/02/01 05:20 AM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

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

Describe Area Affected and Cleanup Action Taken.* The impacted soil was excavated and stockpiled on plastic. The aerial extent of surface impact was approximately 80' x 150'.
NOTE: This information was obtained from historical EOTT files, Plains acquired EOTT/Link on April 1, 2004 and Plains assumes this information to be correct.

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

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

* Attach Additional Sheets If Necessary