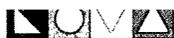


AP - 13

**ANNUAL
MONITORING REPORT**

**YEAR(S):
2007**



2007
ANNUAL MONITORING REPORT

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2008 APR 1 PM 2 07

TNM 97-18
SW ¼ NE ¼ of SECTION 28, TOWNSHIP 20 SOUTH, RANGE 37 EAST
LEA COUNTY, NEW MEXICO
PLAINS EMS NUMBER: TNM 97-18-KNOWN
NMOCD Reference AP-0013

PREPARED FOR:

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



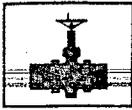
PREPARED BY:

NOVA Safety and Environmental
2057 Commerce
Midland, Texas 79703

March 2008


Ronald K. Rounsaville
Project Manager


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



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March 28, 2008

2008 APR 1 PM 2 07

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

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,

A handwritten signature in cursive script that reads "Camille Reynolds". The signature is written in black ink and is positioned above the typed name and title.

Camille Reynolds
Remediation Coordinator
Plains All American

CC: Larry Johnson, NMOCD, Hobbs, NM

Enclosures

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Figure 1 – Site Location Map

Figure 2A – Inferred Groundwater Gradient Map - February 26, 2007

2B – Inferred Groundwater Gradient Map - May 21, 2007

2C – Inferred Groundwater Gradient Map - August 16, 2007

2D – Inferred Groundwater Gradient Map – November 7, 2007

Figure 3A – Groundwater Concentration and Inferred PSH Extent Map - February 26, 2007

3B – Groundwater Concentration and Inferred PSH Extent Map - May 21, 2007

3C – Groundwater Concentration and Inferred PSH Extent Map - August 16, 2007

3D – Groundwater Concentration and Inferred PSH Extent Map – November 7, 2007

TABLES

Table 1 – 2007 Groundwater Elevation Data

Table 2 – 2007 Concentrations of BTEX in Groundwater

APPENDICES

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

ENCLOSED ON DATA DISK

2007 Annual Monitoring Report

2007 Tables 1 and 2 - Groundwater Elevation and BTEX Concentration Data

2007 Figures 1, 2A-2B, and 3A-3B

Electronic Copies of Laboratory Reports

Historic Groundwater Elevation Tables

Historic BTEX Concentration Tables

INTRODUCTION

On behalf of Plains Marketing, L.P., (Plains), NOVA Safety and Environmental (NOVA) is pleased to submit this Annual Monitoring Report in compliance with the New Mexico Oil Conservation Division (NMOCD) letter of May 1998, requiring submittal of an Annual Monitoring Report by April 1 of each year. Beginning on May 29, 2004, project management responsibilities were assumed by NOVA. The TNM 97-18 pipeline release site (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 figures, appendices, tables and text. The report presents the results of the quarterly groundwater monitoring events conducted in calendar year 2007 only. Historic data is provided on the enclosed data 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 constituents and Phase Separated Hydrocarbon (PSH). Each groundwater monitor event consisted of measuring static water levels in the monitor wells, checking for the presence of PSH on the water column and the 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 TNM 97-18 release occurred on September 10, 1997. The site is located south of Monument, New Mexico in the Southwest $\frac{1}{4}$ of the Northeast $\frac{1}{4}$ of Section 28, Township 20 South, Range 37 East. According to Form C-141, an estimated 83 barrels of crude oil was released from the 16-inch pipeline of which none was recovered. The Release Notification and Corrective Action (Form C-141) is provided as Appendix A. Previous consultants reported approximately 799 cubic yards of impacted soil was excavated from the area around the release point and stockpiled on site.

Currently there are twenty-seven monitor wells (MW-1 through MW-30 excluding MW-13, MW-19, and MW-29 which have been plugged and abandoned) and two recovery wells (RW-1 and RW-2) onsite. A pneumatic product recovery system operated onsite incorporating three monitor wells (MW-4, MW-5 and MW-7) was discontinued at the end of 2006, due to declining PSH thicknesses on site. Manual product recovery was conducted at monitor wells MW-2, MW-6 and MW-10 and on recovery wells RW-1 and RW-2 during the 2007 calendar year.

RECENT FIELD ACTIVITIES

A measurable thickness of PSH was present in four monitor wells (MW-4, MW-5, MW-7 and MW-10) periodically during the reporting period. Monitor well MW-2 and Recovery well RW-2 each exhibited a sheen during each of the four quarter sampling events. Monitor well MW-4 exhibited measurable PSH during the 1st and 2nd quarterly sampling events and exhibited a sheen during the 3rd and 4th quarter events. Monitor wells MW-5, MW-7 and MW-10 each exhibited measurable PSH during the first three quarterly sampling events and a sheen during the 4th quarter event. The average thickness of PSH in monitor wells and recovery wells exhibiting

PSH was 0.17 feet. The maximum thickness of PSH in monitor wells and recovery wells was 0.56 feet as recorded in monitor well MW-10 on January 11, 2007. PSH data for the 2007 gauging events can be found in Table 1. Approximately 17.8 gallons (0.45 barrels) of PSH was recovered from the site during the 2007 reporting period. A total of approximately 1,128 gallons (28.2 barrels) of PSH has been recovered since project inception.

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

NMOCD APPROVED SAMPLING SCHEDULE					
Location	Schedule	Location	Schedule	Location	Schedule
MW-1	Annually	MW-12	Annually	MW-23	Quarterly
MW-2	Quarterly	MW-13	Plugged and Abandoned	MW-24	Quarterly
MW-3	Quarterly	MW-14	Annually	MW-25	Quarterly
MW-4	Quarterly	MW-15	Annually	MW-26	Annually
MW-5	Quarterly	MW-16	Annually	MW-27	Quarterly
MW-6	Quarterly	MW-17	Quarterly	MW-28	Semi-Annually
MW-7	Quarterly	MW-18	Quarterly	MW-29	Plugged and Abandoned
MW-8	Annually	MW-19	Plugged and Abandoned	MW-30	Semi-Annually
MW-9	Annually	MW-20	Annually		
MW-10	Quarterly	MW-21	Annually	RW-1	Quarterly
MW-11	Annually	MW-22	Annually	RW-2	Quarterly

The site monitor wells were gauged and sampled on February 26, May 21, August 16 and November 7, 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 quarterly sampling events performed in 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 enclosed on the enclosed data disk.

The most recent Groundwater Gradient Map, Figure 2D, indicates a general gradient of approximately 0.007 feet/foot to the southeast as measured between MW-3 and MW-30. This is consistent with data presented on Figures 2A through 2C from earlier in the year. The corrected groundwater elevations ranged between 3,469.46 to 3479.33 feet above mean sea level, in monitor wells MW-30 on August 16, 2007 and in MW-11 on May 21, 2007, respectively.

LABORATORY RESULTS

Monitor well MW-4 contained measurable PSH during the first two quarters of the reporting period and was not sampled during these quarters. Monitor wells MW-5, MW-7 and MW-10 contained measurable PSH during the first three quarters of the reporting period and were not sampled during these quarters.

All groundwater samples collected during the reporting period were delivered to TraceAnalysis, Inc. in 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 and analytical results indicate BTEX constituent concentrations were below laboratory method detection limits (MDL) and the NMOCD regulatory standard of 0.01 mg/L for benzene, 0.75 mg/L for toluene, 0.75 mg/L for ethylbenzene and 0.62 mg/L for xylene, for each BTEX constituent during the 4th quarter sampling event. Monitor well MW-1 has exhibited 23 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-2 is sampled on a quarterly schedule. Analytical results indicate the benzene concentration ranged from 0.644 mg/L during the 4th quarter to 1.180 mg/L during the 3rd quarter of 2007. Benzene concentrations were above 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 0.357 mg/L during the 2nd quarter to 0.812 mg/L during the 3rd quarter of 2007. Ethylbenzene concentrations were below NMOCD regulatory standards during the 2nd and 4th quarters of the reporting period. Xylene concentrations ranged from 0.073 mg/L during the 2nd quarter to 0.146 mg/L during the 3rd quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-3 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 0.725 mg/L during the 2nd quarter to 1.720 mg/L during the 4th quarter of 2007. Benzene concentrations were above 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 <0.01 mg/L during the 3rd quarter to 0.2020 mg/L during the 4th quarter of 2007. Ethylbenzene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. Xylene concentrations ranged from <0.1 mg/L during the 3rd quarter to 0.1210 mg/L during the 4th quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-4 is monitored / sampled on a quarterly schedule. Monitor well MW-4 was not sampled during the 1st and 2nd quarters of the reporting period, due to the presence of PSH. PSH thicknesses of 0.23 feet and 0.04 feet were reported during the 1st and 2nd quarters of 2007, respectively. Analytical results from groundwater samples collected during the 3rd and 4th quarters indicate benzene concentrations ranged from 5.190 mg/L during the 3rd quarter to 6.060 mg/L during the 4th quarter of 2007. Benzene concentrations were above NMOCD regulatory standards during the last two quarters of the reporting period. Toluene concentrations ranged from <0.02 mg/L during the 3rd quarter to 0.262 mg/L during the 4th quarter of 2007. Toluene concentrations were below NMOCD regulatory standards during the last two quarters of the reporting period. Ethylbenzene concentrations ranged from 1.52 mg/L during the 3rd quarter to 1.76 mg/L during the 4th quarter of 2007. Ethylbenzene concentrations were above NMOCD regulatory standards during the last two quarters of the reporting period. Xylene concentrations ranged from 0.410 mg/L during the 3rd quarter to 0.768 mg/L during the 4th quarter of 2007. Xylene concentrations were above NMOCD regulatory standards during the 4th quarter of the reporting period.

Monitor well MW-5 is monitored / sampled on a quarterly schedule. Monitor well MW-5 was not sampled during the 1st, 2nd and 3rd quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 0.14 feet, 0.05 feet and 0.12 feet were reported during the 1st, 2nd and 3rd quarters of 2007, respectively. Analytical results from groundwater samples collected during the 4th quarter indicate benzene concentrations were above the NMOCD regulatory standard during the 4th quarter of the reporting period with a concentration of 1.090 mg/L. Toluene concentrations were below NMOCD regulatory standards during the 4th quarter with a concentration of 0.0392 mg/L. Ethylbenzene concentrations were below NMOCD regulatory standards during the 4th quarter with a concentration of 0.478 mg/L. Xylene concentrations were below NMOCD regulatory standards during the 4th quarter with a concentration of 0.405 mg/L.

Monitor well MW-6 is sampled on a quarterly schedule. Analytical results indicate benzene concentrations ranged from 0.669 mg/L during the 2nd quarter to 1.130 mg/L during the 4th quarter of 2007. Benzene concentrations were above 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 0.049 mg/L during the 2nd quarter to 1.06 mg/L during the 1st and 4th quarters of 2007. Ethylbenzene concentrations were above NMOCD regulatory standards during the 1st, 3rd and 4th quarters of the reporting period. Xylene concentrations ranged from 0.129 mg/L during the 2nd quarter to 0.288 mg/L during the 4th quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-7 is monitored / sampled on a quarterly schedule. Monitor well MW-7 was not sampled during the 1st, 2nd and 3rd quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 0.25 feet, 0.50 feet and 0.19 feet were reported during the 1st, 2nd and 3rd quarters of 2007, respectively. Analytical results from groundwater samples collected during the 4th quarter indicate benzene concentrations were above NMOCD regulatory standards with a concentration of 0.661 mg/L. Toluene concentrations were below the MDL and NMOCD regulatory standards during the 4th quarter of the reporting period.

Ethylbenzene concentrations were below the MDL and NMOCD regulatory standards during the 4th quarter of the reporting period. Xylene concentrations were below NMOCD regulatory standards during the 4th quarter with a concentration of 0.13 mg/L.

Monitor well MW-8 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. Monitor well MW-8 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-9 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. Monitor well MW-9 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-10 is monitored / sampled on a quarterly schedule. Monitor well MW-10 was not sampled during the 1st, 2nd and 3rd quarters of the reporting period, due to the presence of PSH in the recovery well. PSH thicknesses of 0.37 feet, 0.33 feet and 0.11 feet were reported during the 1st, 2nd and 3rd quarters of 2007, respectively. Analytical results from groundwater samples collected during the 4th quarter indicate benzene concentrations were above NMOCD regulatory standards with a concentration of 0.184 mg/L. Toluene concentrations were below the MDL and NMOCD regulatory standards during the 4th quarter of the reporting period. Ethylbenzene concentrations were below the MDL and NMOCD regulatory standards during the 4th quarter of the reporting period. Xylene concentrations were below NMOCD regulatory standards during the 4th quarter with a concentration of 0.0782 mg/L.

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. Monitor well MW-11 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-12 is sampled on an annual schedule and analytical results from groundwater samples collected during the 4th quarter indicate benzene concentrations were below NMOCD regulatory standards with a concentration of 0.0052 mg/L. Toluene concentrations were below the MDL and NMOCD regulatory standards during the 4th quarter of the reporting period. Ethylbenzene concentrations were below the MDL and NMOCD regulatory standards during the 4th quarter of the reporting period. Xylene concentrations were below NMOCD regulatory standards during the 4th quarter with a concentration of 0.0138 mg/L. Monitor well MW-12 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-14 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. Monitor well MW-14 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-15 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. Monitor well MW-15 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-16 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. Monitor well MW-16 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-17 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 2.03 mg/L during the 2nd quarter to 3.36 mg/L during the 4th quarter of 2007. Benzene concentrations were above 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 1.70 mg/L during the 2nd quarter to 2.59 mg/L during the 1st quarter of 2007. Ethylbenzene concentrations were above NMOCD regulatory standards during all four quarters of the reporting period. Xylene concentrations ranged from 0.250 mg/L during the 2nd quarter to 0.391 mg/L during the 1st quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-18 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 2.41 mg/L during the 2nd quarter to 3.71 mg/L during the 1st quarter of 2007. Benzene concentrations were above 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 1.700 mg/L during the 2nd quarter to 2.510 mg/L during the 3rd quarter of 2007. Ethylbenzene concentrations were above NMOCD regulatory standards during all four quarters of the reporting period. Xylene concentrations ranged from 0.348 mg/L during the 2nd quarter to 0.359 mg/L during the 4th quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-20 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. Monitor well MW-20 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-21 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. Monitor well MW-21 has exhibited 12 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-22 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. Monitor well MW-22 has exhibited 13 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-23 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 1.200 mg/L during the 2nd quarter to 2.340 mg/L during the 4th quarter of 2007. Benzene concentrations were above 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 <0.01 mg/L during the 3rd and 4th quarters to 0.070 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 <0.01 mg/L during the 3rd and 4th quarters to 0.0531 mg/L during the 1st quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-24 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 1.89 mg/L during the 2nd quarter to 3.02 mg/L during the 1st quarter of 2007. Benzene concentrations were above 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 0.454 mg/L during the 2nd quarter to 0.642 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 <0.02 mg/L during the 3rd quarter to 0.1530 mg/L during the 1st quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-25 is sampled on a quarterly schedule and analytical results indicate benzene concentrations ranged from 0.382 mg/L during the 1st quarter to 0.932 mg/L during the 4th quarter of 2007. Benzene concentrations were above NMOCD regulatory standards during all four quarters of the reporting period. Toluene, ethylbenzene and xylene concentrations were below the MDL and NMOCD regulatory standards during all four quarters of the reporting period.

Monitor well MW-26 is sampled on an annual schedule. Analytical results of groundwater samples collected during the 4th quarter of 2007 indicate the benzene concentration was 0.1200 mg/L, this concentration is above the NMOCD regulatory standard. The 4th quarter toluene concentration was <0.001 mg/L, this concentration is below the NMOCD regulatory standard. The 4th quarter ethylbenzene concentration was 0.0107 mg/L, this concentration is below the NMOCD regulatory standard. The 4th quarter xylene concentration was 0.0092 mg/L, this concentration is below the NMOCD regulatory standard.

Monitor well MW-27 is sampled on a quarterly schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for benzene, toluene and ethylbenzene during all four quarters of the reporting period. Monitor well MW-27 has exhibited 16 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-28 is sampled on a semi-annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for

each BTEX constituent during the 2nd and 4th quarters of the reporting period. Monitor well MW-28 has exhibited 4 consecutive monitoring events below NMOCD regulatory limits.

Monitor well MW-30 is sampled on a semi-annual schedule and analytical results indicate BTEX constituent concentrations were below the MDL and NMOCD regulatory standards for each BTEX constituent during the 2nd and 4th quarters of the reporting period. Monitor well MW-30 has exhibited 15 consecutive monitoring events below NMOCD regulatory limits.

Recovery well RW-1 is sampled on a quarterly schedule. Analytical results indicate benzene concentrations ranged from 1.040 mg/L during the 2nd quarter to 1.590 mg/L during the 4th quarter of 2007. Benzene concentrations were above NMOCD regulatory standards during all four quarters of the reporting period. Toluene concentrations ranged from 0.206 mg/L during the 1st quarter to 0.679 mg/L during the 4th quarter of 2007. Toluene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period. Ethylbenzene concentrations ranged from 0.538 mg/L during the 2nd quarter to 0.914 mg/L during the 3rd quarter of 2007. Ethylbenzene concentrations were above NMOCD regulatory standards during the 1st, 3rd and 4th quarters of the reporting period. Xylene concentrations ranged from 0.280 mg/L during the 2nd quarter to 0.526 mg/L during the 4th quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during all four quarters of the reporting period.

Recovery well RW-2 is sampled on a quarterly schedule. Analytical results indicate benzene concentrations ranged from 0.937 mg/L during the 1st quarter to 1.800 mg/L during the 4th quarter of 2007. Benzene concentrations were above 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 0.498 mg/L during the 3rd quarter to 0.854 mg/L during the 4th quarter of 2007. Ethylbenzene concentrations were above NMOCD regulatory standards during the 4th quarter of the reporting period. Xylene concentrations ranged from 0.308 mg/L during the 3rd quarter to 0.636 mg/L during the 4th quarter of 2007. Xylene concentrations were below NMOCD regulatory standards during the 1st, 2nd and 3rd quarters of the reporting period.

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 twenty seven groundwater monitor wells (MW-1 through MW-30, excluding MW-13, MW-19, and MW-29 which have been plugged and abandoned) and two PSH recovery wells (RW-1 and RW-2) on-site. Manual product recovery occurs on a weekly schedule. Groundwater elevation contours generated from water level measurements acquired indicated a general gradient of approximately 0.007 feet/foot to the southeast.

A measurable thickness of PSH was present in four monitor wells (MW-4, MW-5, MW-7 and MW-10) periodically during the reporting period. Monitor well MW-2 and Recovery well RW-2

each exhibited a sheen during each of the four quarter sampling events. Monitor well MW-4 exhibited measurable PSH during the 1st and 2nd quarterly sampling events and exhibited a sheen during the 3rd and 4th quarter events. Monitor wells MW-5, MW-7 and MW-10 each exhibited measurable PSH during the first three quarterly sampling events and a sheen during the 4th quarter event. The average thickness of PSH during 2007 in monitor wells and recovery wells exhibiting PSH was 0.17 feet. The maximum thickness of PSH in monitor wells and recovery wells was 0.56 feet as recorded in monitor well MW-10 on January 11, 2007. Approximately 17.8 gallons (0.45 barrels) of PSH was recovered from the site during the 2007 reporting period. A total of approximately 1,128 gallons (28.2 barrels) of PSH has been recovered since project inception.

Review of the laboratory analytical results indicates, fifteen monitor wells exhibited BTEX constituent concentrations below the NMOCD regulatory standard during the reporting period.

ANTICIPATED ACTIONS

Plains proposes to modify the monitor well MW-26 sampling schedule. The monitor well is currently sampled on an annual schedule, Plains proposes to sample monitor well MW-26 on a quarterly sampling schedule.

Quarterly gauging and sampling will continue in 2008. Manual product recovery will occur weekly and will be adjusted according to site conditions. An Annual Monitoring Report will be submitted to the NMOCD before April 1, 2009.

A *Soil Closure Strategy and Site Restoration Work Plan* was submitted to the NMOCD in August, 2006. The Work Plan proposes soil remediation activities intended to progress the site toward an NMOCD approved closure. The Work Plan was approved by the NMOCD on February 19, 2008. Plains anticipates commencing the soil activities associated with the Work Plan in the 4th quarter of 2008 or as scheduling permits. Plains will submit a Soil Closure Request, summarizing the results of the soil remediation activities on completion of these activities.



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.

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Figures

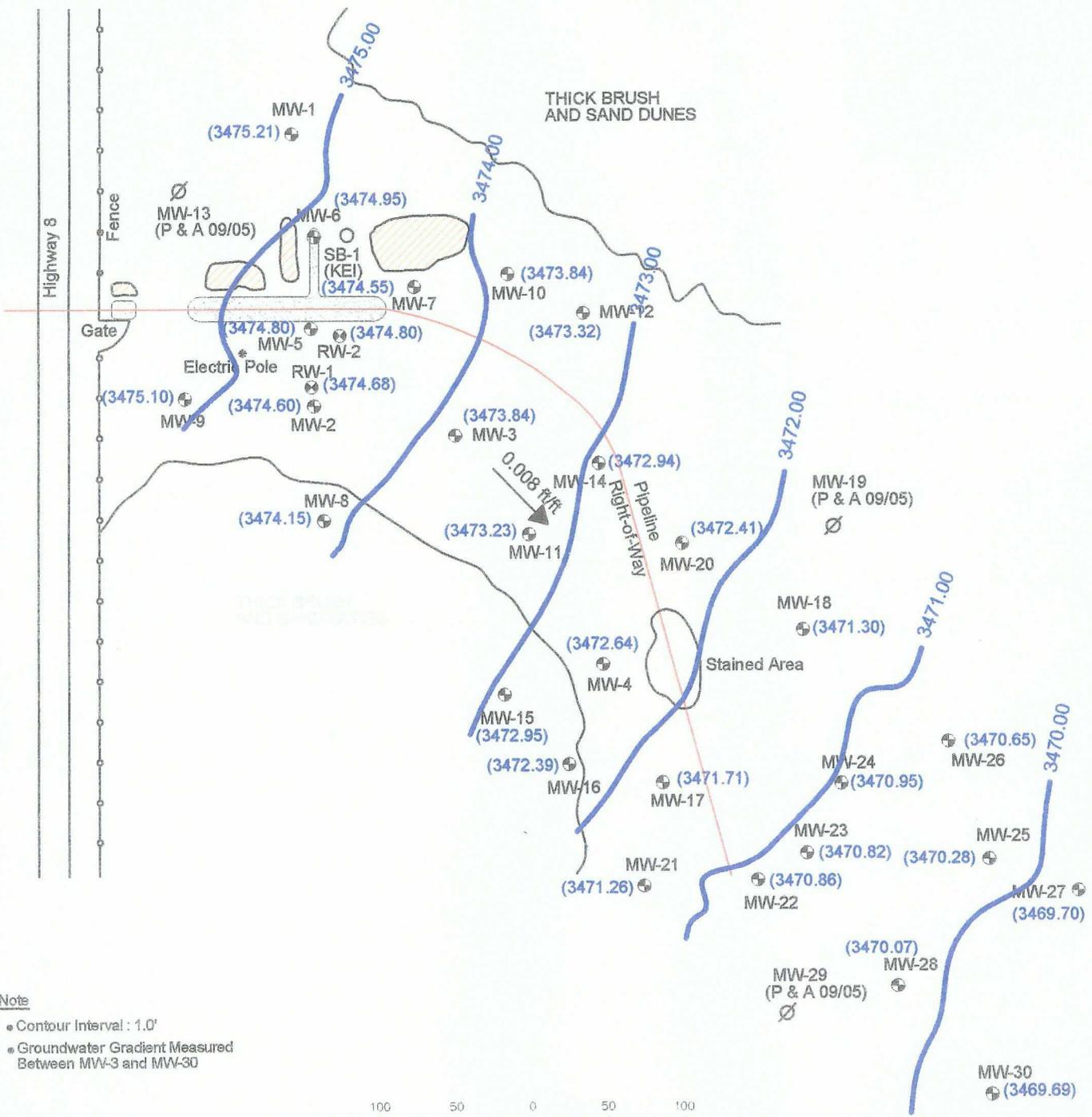


Figure 1
 Site Location Map
 Plains Marketing, L.P.
 TNM 97-18
 Plains EMS# TNM 97-18
 Lea County, NM
 NMOCD Reference # AP-13

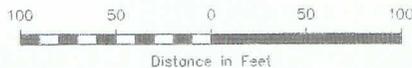
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NOVA Safety and Environmental

Lat: N37 32 57' Long: W103 16 22'
 Scale: 1" = 2 Miles
 Prep By: CBS
 Checked By: CBS
 November 21, 2005



Note
 • Contour Interval : 1.0'
 • Groundwater Gradient Measured Between MW-3 and MW-30



SW1/4, NE 1/4, Section 28, T20S, R37E

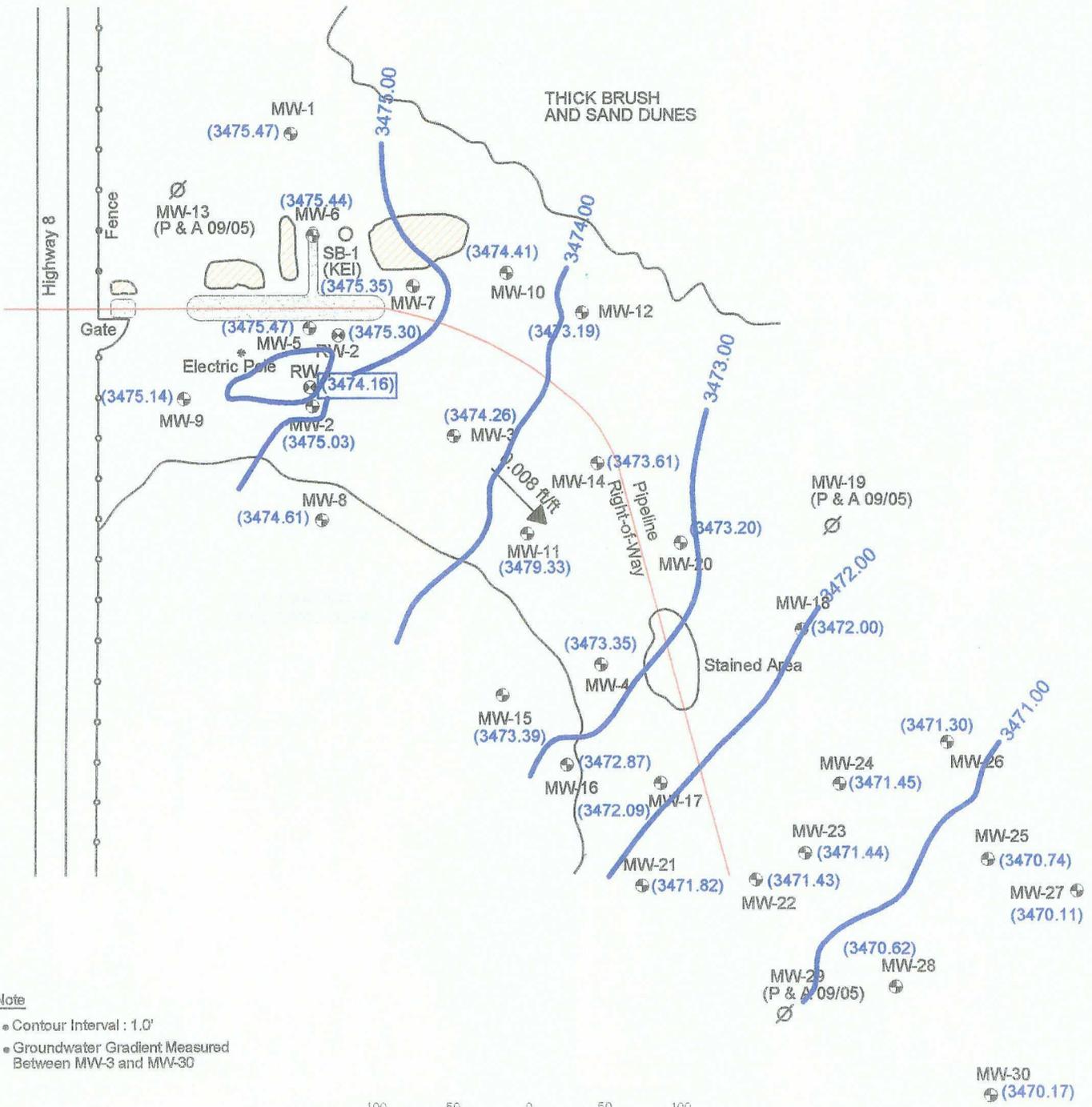
NMOCD Ref # AP-0013

LEGEND:	
	Monitor Well
	Recovery Well
	Soil Boring
	Well Plugged and Abandoned
	Stockpile Soil
	Excavated Area
	Geoprobe Location
NG	Not Gauged
(3473.00)	Groundwater Elevation in Feet
	Groundwater Contour Line
	Groundwater Gradient and Magnitude

Figurs 2A
 Inferred Groundwater
 Gradient Map
 (02/26/07)
 Plains Marketing, L.P.
 TNM S7-18
 Lea County, NM

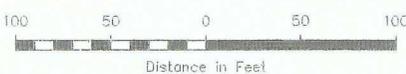
NOVA Safety and Environmental

Scale: 1" = 100'	CAD By: DGC	Checked By: CDS
October 26, 2007		



Note

- Contour Interval : 1.0'
- Groundwater Gradient Measured Between MW-3 and MW-30



SW1/4, NE 1/4, Section 28, T20S, R37E

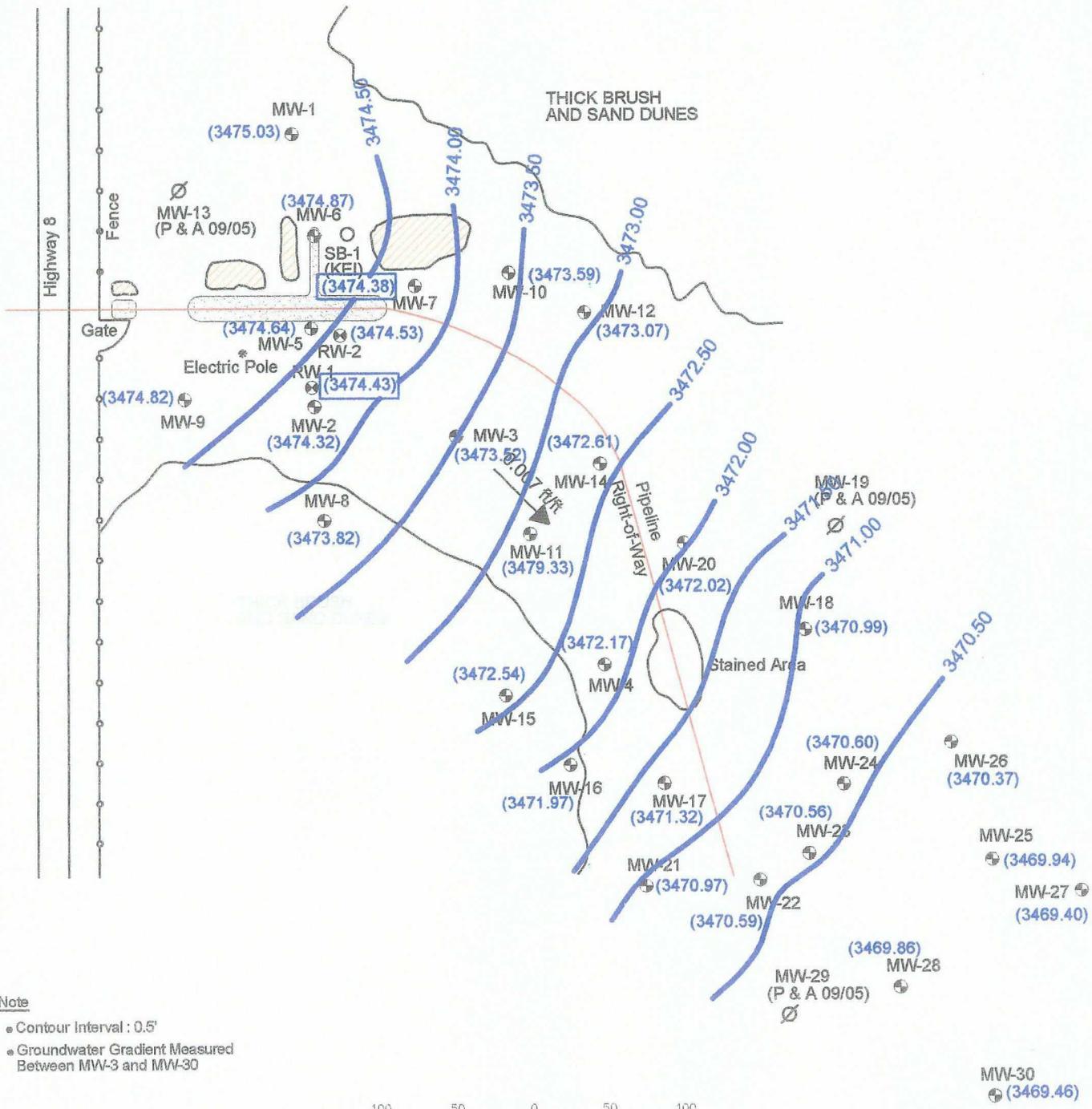
NMOCD Ref # AP-0013

LEGEND:	
	Monitor Well
	Recovery Well
	Soil Boring
	Well Plugged and Abandoned
	Stockpile Soil
	Excavated Area
	Geoprobe Location
	Not Gauged
	Groundwater Elevation in Feet
	Groundwater Contour Line
	Groundwater Gradient and Magnitude

Figure 2B
 Inferred Groundwater Gradient Map
 (05/21/07)
 Plains Marketing, L.P.
 TNM 97-18
 Lea County, NM

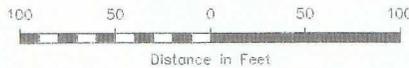
NOVA Safety and Environmental

Scale: 1" = 100'	CAD By: DGC	Checked By: CDG
February 6, 2008		



Note

- Contour Interval : 0.5'
- Groundwater Gradient Measured Between MW-3 and MW-30



SW1/4, NE 1/4, Section 28, T20S, R37E

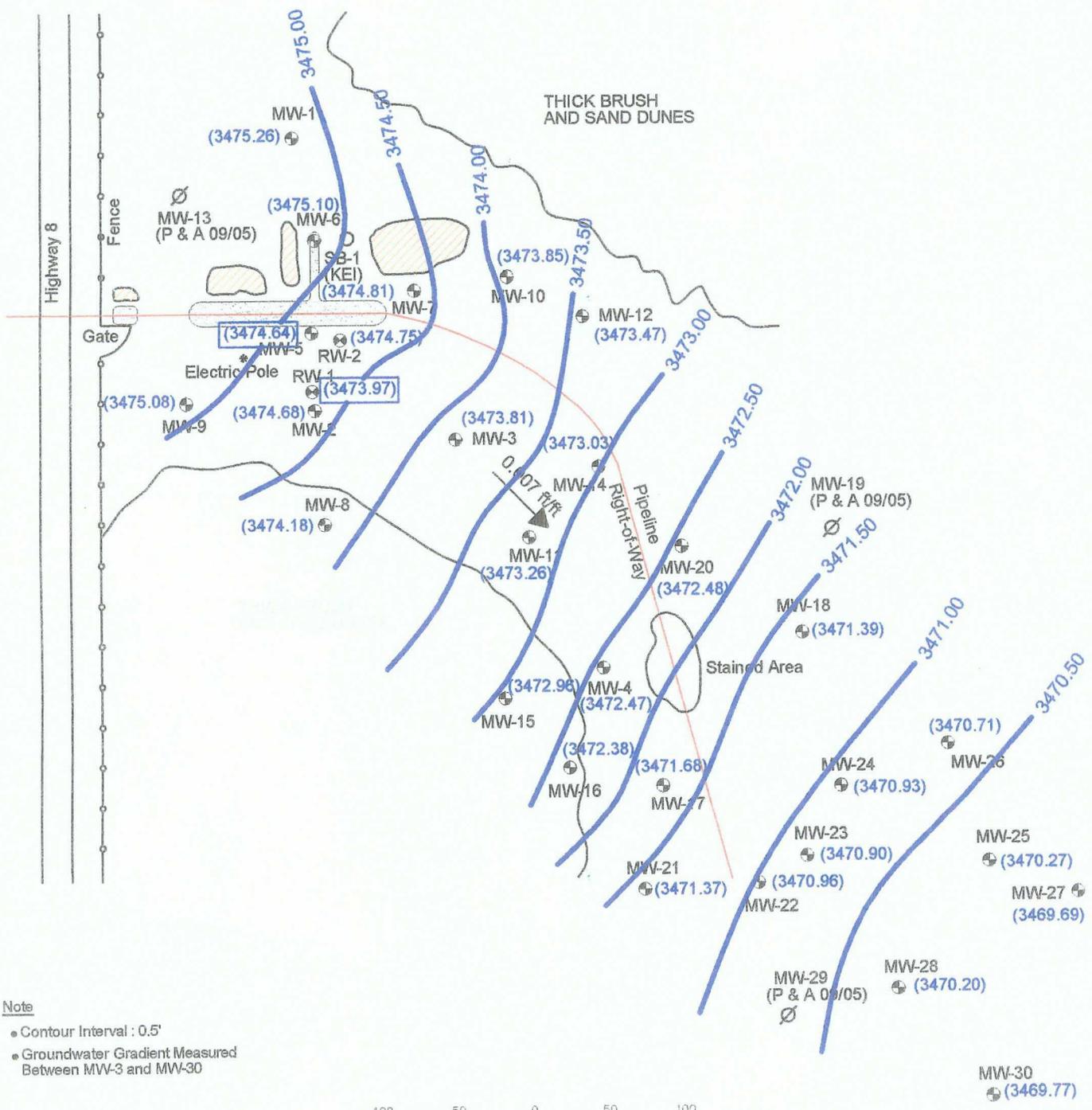
NMOCD Ref # AP-0013

LEGEND:	
	Monitor Well
	Recovery Well
	Soil Boring
	Well Plugged and Abandoned
	Stockpile Soil
	Excavated Area
	Geoprobe Location
	Not Gauged
	(3473.00) Groundwater Elevation In Feet
	Groundwater Contour Line
	0.001 ft/ft Groundwater Gradient and Magnitude

Figure 2C
 Inferred Groundwater
 Gradient Map
 (08/16/07)
 Plains Marketing, L.P.
 TNM 97-18
 Lea County, NM

NOVA Safety and Environmental

Scale: 1" = 100'	CAD By: D9C	Checked By: CDS
February 6, 2008		



Note

- Contour Interval : 0.5'
- Groundwater Gradient Measured Between MW-3 and MW-30



SW1/4, NE 1/4, Section 28, T20S, R37E

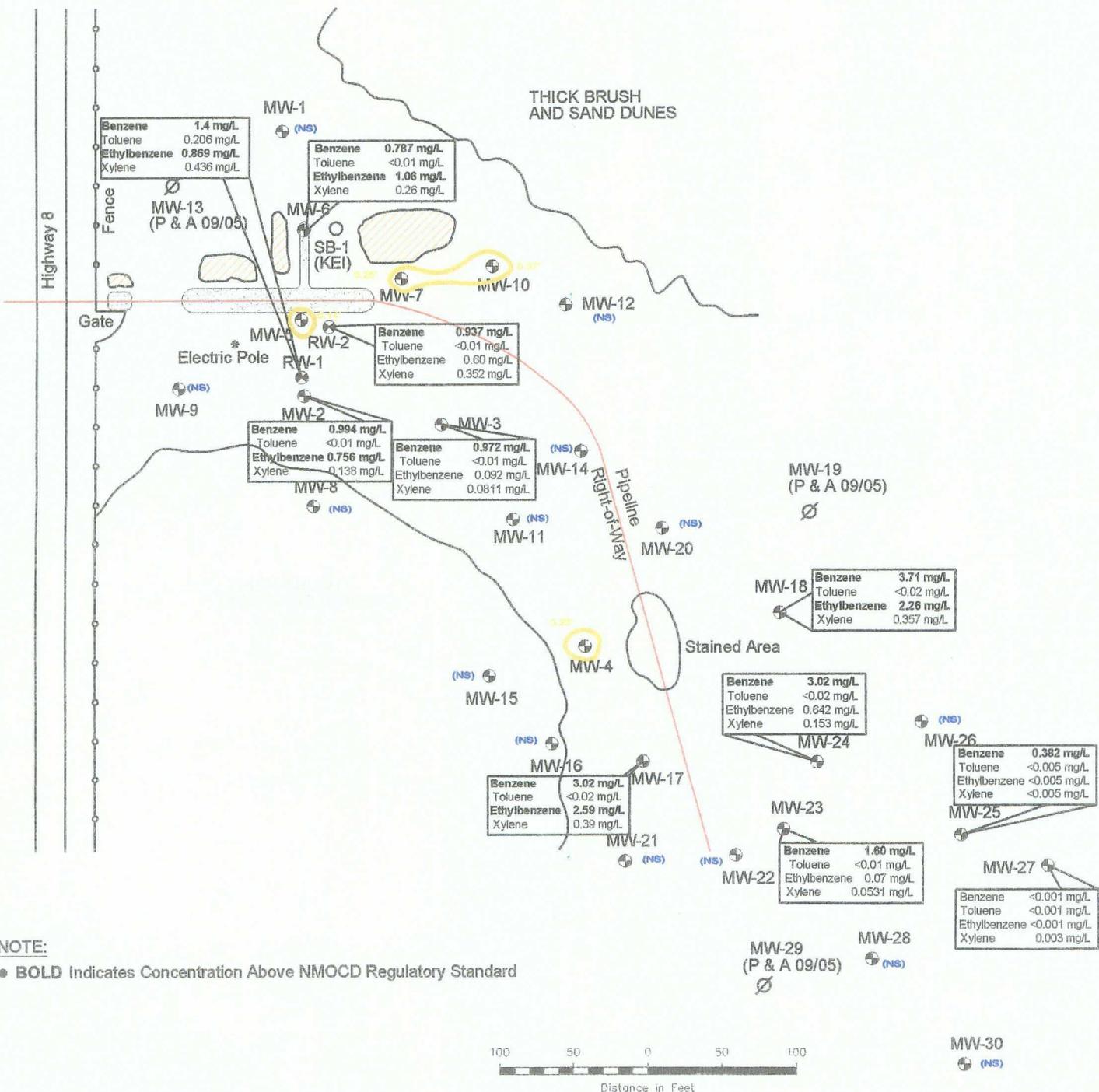
NMOCD Ref # AP-0013

LEGEND:	
	Monitor Well
	Recovery Well
	Soil Boring
	Well Plugged and Abandoned
	Stockpile Soil
	Excavated Area
	Geoprobe Location
NG	Not Gauged
(3473.00)	Groundwater Elevation in Feet
	Groundwater Contour Line
	Groundwater Gradient and Magnitude

Figure 2D
 Inferred Groundwater Gradient Map
 (11/07/07)
 Plains Marketing, L.P.
 TNM 97-18
 Lea County, NM

NOVA Safety and Environmental

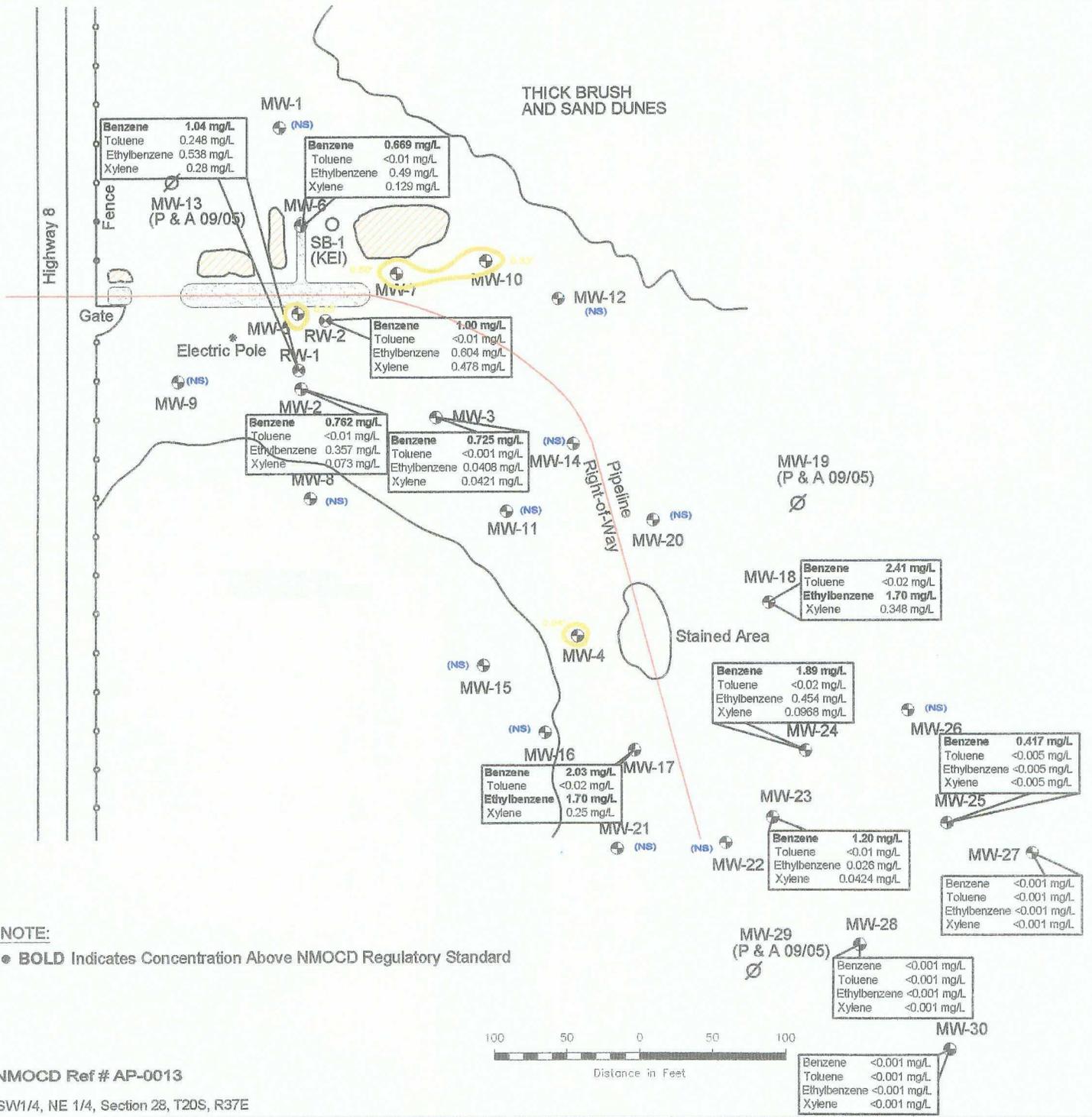
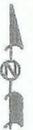
Scale: 1" = 100'	CAD By: DEC	Checked By: COS
February 6, 2008		



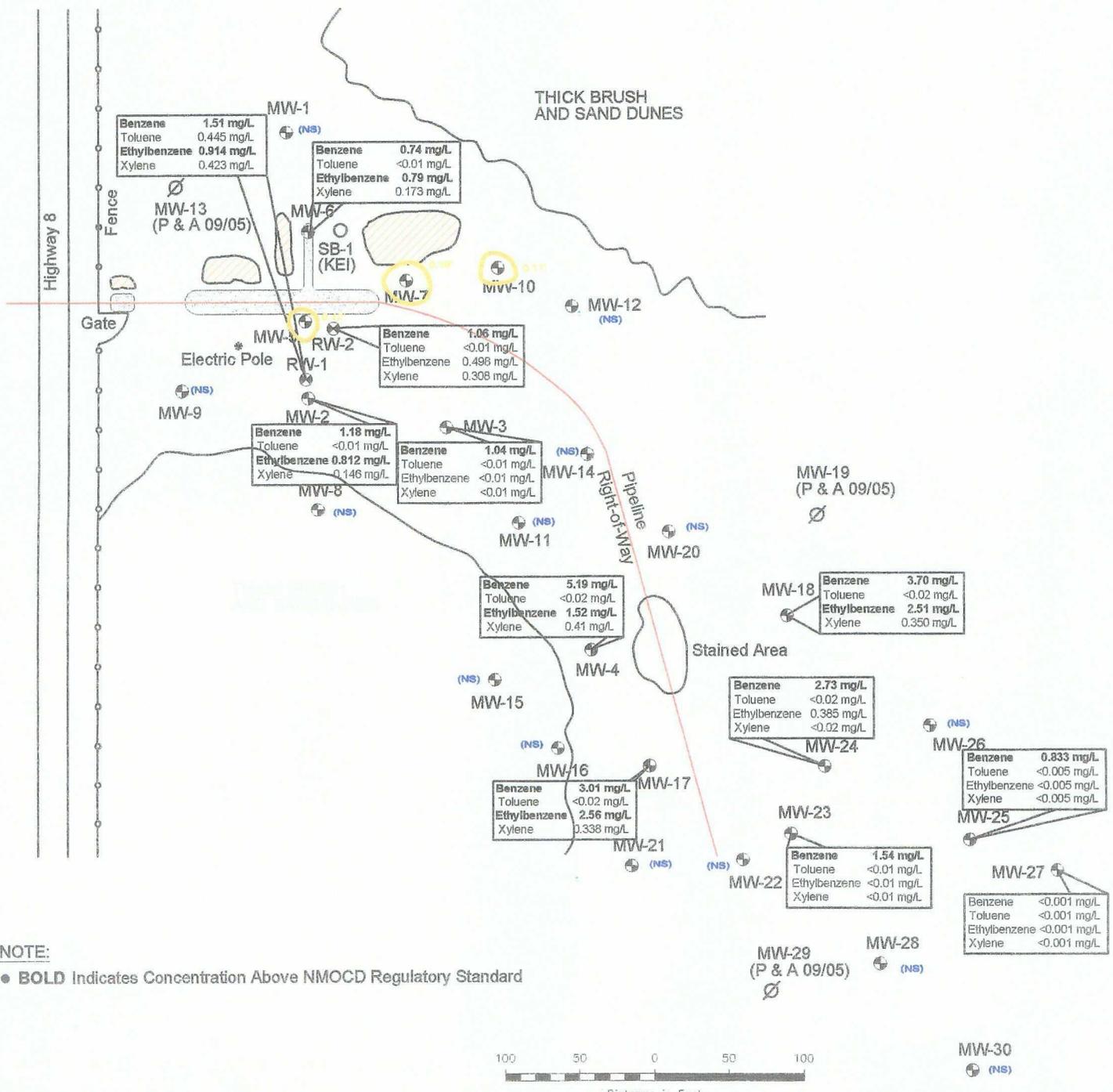
SW1/4, NE 1/4, Section 28, T20S, R37E

NMOCD Ref # AP-0013

LEGEND: Monitor Well Recovery Well Soil Boring Geoprobe Location Well Plugged and Abandoned Stockpile Soil Excavated Area Pipeline Inferred PSH Extent PSH thickness (feet) <0.001 Constituent Concentration (mg/L) (NS) Not Sampled		 safety and environmental	Figure 3A Groundwater Concentration and Inferred PSH Extent Map (02/26/07) Plains Marketing, L.P. TNM 97-18 Lee County, NM	NOVA Safety and Environmental Scale: 1" = 100' February 7, 2007 CAD By: DGC Checked By: CDS
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LEGEND: ● Monitor Well ● Recovery Well ○ Soil Boring ● Geoprobe Location ⊕ Well Plugged and Abandoned ■ Stockpile Soil ■ Excavated Area — Pipeline — Inferred PSH Extent	PSH thickness (feet) <0.001 (NS) Not Sampled		Figure 3B Groundwater Concentration and Inferred PSH Extent Map (05/21/07) Plains Marketing, L.P. TNM 97-18 Lea County, NM	NOVA Safety and Environmental Scale: 1" = 100' CAD By: DGC Checked By: CDS February 7, 2007
	Distance in Feet 100 50 0 50 100			



SW1/4, NE 1/4, Section 29, T20S, R37E

NMOCD Ref # AP-0013

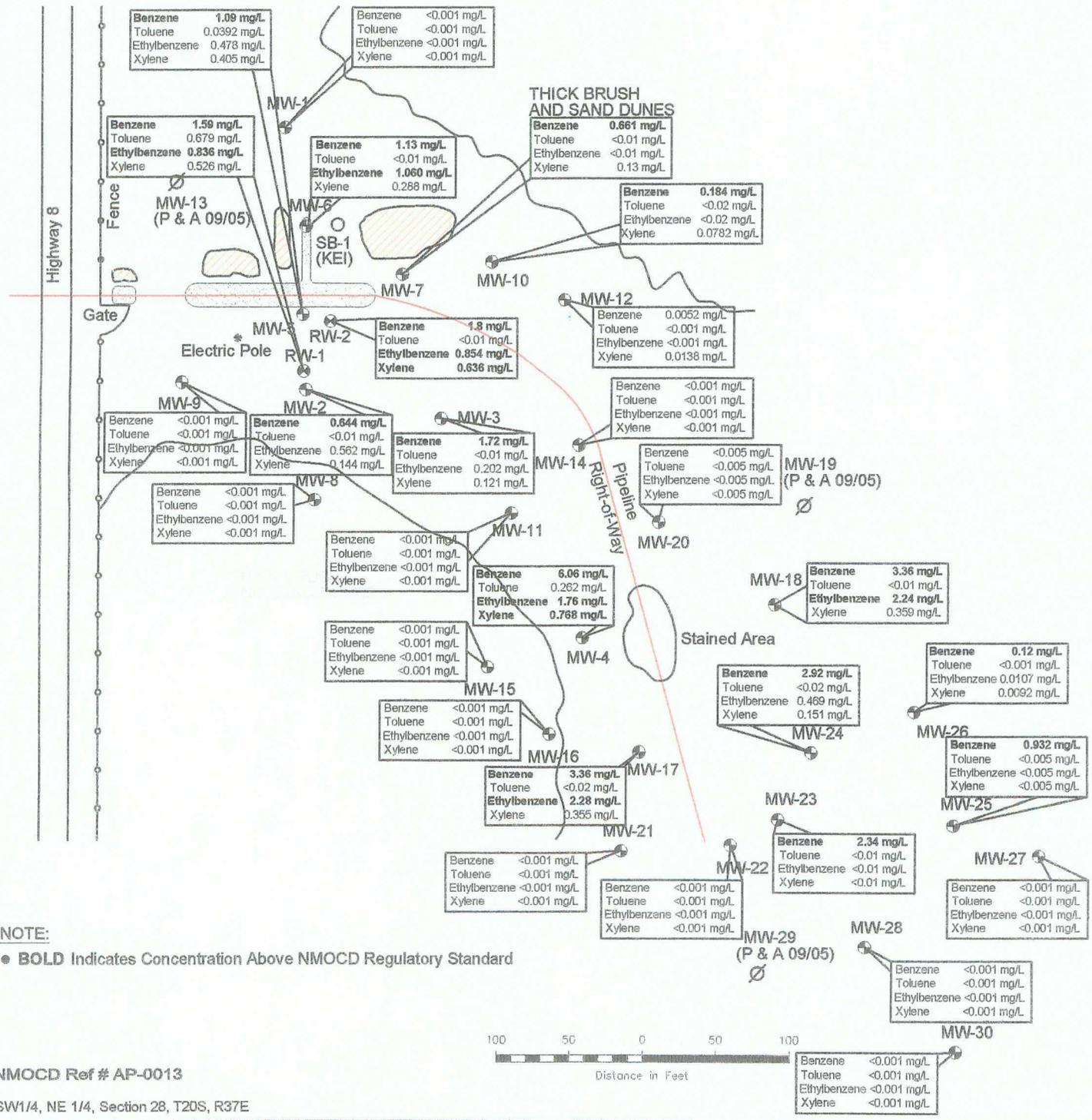
LEGEND:	
	Stockpile Silt
	Excavated Areas
	Pipeline
	Inferred PSH Extent
	PSH thickness (feet)
	<0.001 Constituent Concentration (mg/L)
	(NS) Not Sampled



Figure 3C
Groundwater Concentration
and Inferred PSH Extent
Map (08/16/07)
Plains Marketing, L.P.
TNM 97-18
Lea County, NM

NOVA Safety and Environmental

Scale: 1" = 100'
February 7, 2007
CAD By: DGC
Checked By: GDS



NOTE:

● **BOLD** Indicates Concentration Above NMOCD Regulatory Standard

NMOCD Ref # AP-0013

SW1/4, NE 1/4, Section 28, T20S, R37E

LEGEND:

		<0.001 Constituent Concentration (mg/L)



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

Plains Marketing, L.P.
 TNM 97-18
 Les County, NM

NOVA Safety and Environmental

Scale: 1" = 100'
 CAD By: DSC
 Checked By: CDS
 February 5, 2007



Tables

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NEW MEXICO
NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-1	01/04/07	3500.17	Sheen	24.52	0.00	3475.65
	02/26/07	3500.17	-	24.96	0.00	3475.21
	05/21/07	3500.17	-	24.70	0.00	3475.47
	08/16/07	3500.17	-	25.14	0.00	3475.03
	11/07/07	3500.17	-	24.91	0.00	3475.26
MW-2	01/11/07	3499.19	Sheen	24.82	0.00	3474.37
	01/18/07	3499.19	Sheen	24.71	0.00	3474.48
	01/22/07	3499.19	Sheen	24.71	0.00	3474.48
	01/31/07	3499.19	24.53	24.55	0.02	3474.66
	02/07/07	3499.19	Sheen	24.63	0.00	3474.56
	02/14/07	3499.19	-	24.62	0.00	3474.57
	02/26/07	3499.19	Sheen	24.59	0.00	3474.60
	03/07/07	3499.19	24.72	24.91	0.19	3474.44
	04/03/07	3499.19	24.57	24.59	0.02	3474.62
	04/09/07	3499.19	24.33	24.34	0.01	3474.86
	04/17/07	3499.19	Sheen	24.43	0.00	3474.76
	05/01/07	3499.19	Sheen	24.40	0.00	3474.79
	05/07/07	3499.19	Sheen	24.38	0.00	3474.81
	05/21/07	3499.19	Sheen	24.16	0.00	3475.03
	07/03/07	3499.19	Sheen	24.36	0.00	3474.83
	07/30/07	3499.19	Sheen	24.69	0.00	3474.50
	08/06/07	3499.19	Sheen	24.73	0.00	3474.46
	08/16/07	3499.19	Sheen	24.87	0.00	3474.32
	09/13/07	3499.19	Sheen	24.73	0.00	3474.46
	09/18/07	3499.19	Sheen	24.68	0.00	3474.51
09/24/07	3499.19	Sheen	26.40	0.00	3472.79	
10/01/07	3499.19	Sheen	24.58	0.00	3474.61	
10/08/07	3499.19	Sheen	24.56	0.00	3474.63	
10/15/07	3499.19	Sheen	24.16	0.00	3475.03	
11/07/07	3499.19	Sheen	24.51	0.00	3474.68	
12/14/07	3499.19	Sheen	24.46	0.00	3474.73	
MW-3	01/04/07	3500.05	Sheen	26.18	0.00	3473.87
	02/14/07	3500.05	-	26.31	0.00	3473.74
	02/26/07	3500.05	-	26.21	0.00	3473.84
	04/03/07	3500.05	-	26.29	0.00	3473.76
	04/17/07	3500.05	Sheen	26.04	0.00	3474.01
	05/21/07	3500.05	-	25.79	0.00	3474.26
	08/16/07	3500.05	-	26.53	0.00	3473.52
	09/13/07	3500.05	Sheen	26.55	0.00	3473.50
	11/07/07	3500.05	-	26.24	0.00	3473.81
MW-4	01/04/07	3498.38	25.60	25.70	0.10	3472.77
	01/11/07	3498.38	25.68	25.78	0.10	3472.69
	01/18/07	3498.38	25.85	25.98	0.13	3472.51
	01/22/07	3498.38	25.85	26.00	0.15	3472.51
	01/31/07	3498.38	25.65	25.70	0.05	3472.72
	02/07/07	3498.38	25.74	25.81	0.07	3472.63
	02/14/07	3498.38	25.71	25.90	0.19	3472.64
	02/26/07	3498.38	25.71	25.94	0.23	3472.64
	03/07/07	3498.38	25.84	26.03	0.19	3472.51
	04/03/07	3498.38	25.65	25.73	0.08	3472.72
	04/09/07	3498.38	25.30	25.35	0.05	3473.07
	04/17/07	3498.38	25.39	25.47	0.08	3472.98
	05/07/07	3498.38	25.56	25.65	0.09	3472.81

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
 TNM 97-18
 LEA COUNTY, NEW MEXICO
 NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-4	05/17/07	3498.38	25.27	25.34	0.07	3473.10
	05/21/07	3498.38	25.02	25.06	0.04	3473.35
	05/22/07	3498.38	25.02	25.06	0.04	3473.35
	06/01/07	3498.38	25.08	25.13	0.05	3473.29
	06/11/07	3498.38	25.26	25.39	0.13	3473.10
	06/19/07	3498.38	Sheen	25.69	0.00	3472.69
	06/25/07	3498.38	Sheen	25.71	0.00	3472.67
	07/03/07	3498.38	Sheen	25.66	0.00	3472.72
	07/23/07	3498.38	Sheen	25.99	0.00	3472.39
	07/30/07	3498.38	Sheen	26.09	0.00	3472.29
	08/06/07	3498.38	Sheen	26.11	0.00	3472.27
	08/13/07	3498.38	Sheen	26.21	0.00	3472.17
	08/16/07	3498.38	Sheen	26.21	0.00	3472.17
	09/13/07	3498.38	Sheen	26.32	0.00	3472.06
	09/18/07	3498.38	Sheen	26.14	0.00	3472.24
	09/24/07	3498.38	Sheen	25.06	0.00	3473.32
	10/01/07	3498.38	Sheen	25.96	0.00	3472.42
	10/08/07	3498.38	Sheen	25.98	0.00	3472.40
	10/15/07	3498.38	Sheen	25.92	0.00	3472.46
	11/05/07	3498.38	Sheen	25.82	0.00	3472.56
	11/07/07	3498.38	Sheen	25.91	0.00	3472.47
	11/12/07	3498.38	Sheen	25.86	0.00	3472.52
	11/19/07	3498.38	Sheen	25.91	0.00	3472.47
	11/28/07	3498.38	Sheen	25.81	0.00	3472.57
12/03/07	3498.38	Sheen	24.71	0.00	3473.67	
12/14/07	3498.38	Sheen	25.80	0.00	3472.58	
MW-5	01/04/07	3500.12	25.10	25.40	0.30	3474.98
	01/11/07	3500.12	25.21	25.41	0.20	3474.88
	01/18/07	3500.12	25.33	25.54	0.21	3474.76
	01/22/07	3500.12	25.33	25.53	0.20	3474.76
	01/31/07	3500.12	25.19	25.30	0.11	3474.91
	02/07/07	3500.12	25.27	25.41	0.14	3474.83
	02/14/07	3500.12	25.29	25.39	0.10	3474.82
	02/26/07	3500.12	25.24	25.38	0.14	3474.86
	03/07/07	3500.12	25.34	25.50	0.16	3474.76
	04/03/07	3500.12	25.21	25.34	0.13	3474.89
	04/09/07	3500.12	24.96	25.01	0.05	3475.15
	04/17/07	3500.12	25.05	25.19	0.14	3475.05
	05/01/07	3500.12	25.05	25.14	0.09	3475.06
	05/07/07	3500.12	25.06	25.17	0.11	3475.04
	05/17/07	3500.12	24.80	24.84	0.04	3475.31
	05/21/07	3500.12	24.64	24.69	0.05	3475.47
	05/22/07	3500.12	24.64	24.69	0.05	3475.47
	06/01/07	3500.12	24.71	24.79	0.08	3475.40
	06/06/07	3500.12	24.69	24.76	0.07	3475.42
	06/11/07	3500.12	24.79	25.08	0.29	3475.29
	06/19/07	3500.12	24.86	24.99	0.13	3475.24
	06/25/07	3500.12	24.86	24.96	0.10	3475.25
	07/03/07	3500.12	24.96	25.11	0.15	3475.14
	07/23/07	3500.12	25.18	25.30	0.12	3474.92
07/30/07	3500.12	25.29	25.57	0.28	3474.79	
08/06/07	3500.12	25.31	25.54	0.23	3474.78	
08/13/07	3500.12	25.46	25.59	0.13	3474.64	
08/16/07	3500.12	25.46	25.58	0.12	3474.64	
08/27/07	3500.12	25.59	25.71	0.12	3474.51	

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NEW MEXICO
NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-5	09/07/07	3500.12	25.69	25.83	0.14	3474.41
	09/13/07	3500.12	Sheen	24.90	0.00	3475.22
	09/18/07	3500.12	Sheen	25.10	0.00	3475.02
	09/24/07	3500.12	Sheen	25.21	0.00	3474.91
	10/01/07	3500.12	Sheen	25.34	0.00	3474.78
	10/08/07	3500.12	Sheen	25.44	0.00	3474.68
	10/15/07	3500.12	Sheen	24.25	0.00	3475.87
	11/05/07	3500.12	Sheen	25.20	0.00	3474.92
	11/07/07	3500.12	Sheen	25.27	0.00	3474.85
	11/12/07	3500.12	Sheen	25.30	0.00	3474.82
	11/19/07	3500.12	Sheen	25.25	0.00	3474.87
	11/28/07	3500.12	Sheen	25.31	0.00	3474.81
	12/03/07	3500.12	Sheen	25.32	0.00	3474.80
	12/14/07	3500.12	Sheen	25.18	0.00	3474.94
MW-6	01/04/07	3499.82	Sheen	24.77	0.00	3475.05
	01/11/07	3499.82	Sheen	24.82	0.00	3475.00
	01/18/07	3499.82	Sheen	24.94	0.00	3474.88
	01/22/07	3499.82	Sheen	24.92	0.00	3474.90
	01/31/07	3499.82	Sheen	24.79	0.00	3475.03
	02/07/07	3499.82	Sheen	24.84	0.00	3474.98
	02/14/07	3499.82	Sheen	24.91	0.00	3474.91
	02/26/07	3499.82	Sheen	24.87	0.00	3474.95
	03/07/07	3499.82	Sheen	24.97	0.00	3474.85
	04/17/07	3499.82	Sheen	24.66	0.00	3475.16
	05/21/07	3499.82	-	24.38	0.00	3475.44
	08/16/07	3499.82	-	24.95	0.00	3474.87
	09/13/07	3499.82	Sheen	24.33	0.00	3475.49
	09/18/07	3499.82	Sheen	23.21	0.00	3476.61
09/24/07	3499.82	Sheen	24.68	0.00	3475.14	
11/07/07	3499.82	Sheen	24.72	0.00	3475.10	
MW-7	01/04/07	3498.33	23.58	23.75	0.17	3474.72
	01/11/07	3498.33	23.65	23.77	0.12	3474.66
	01/18/07	3498.33	23.82	23.94	0.12	3474.49
	01/22/07	3498.33	23.82	23.92	0.10	3474.50
	01/31/07	3498.33	23.63	23.74	0.11	3474.68
	02/07/07	3498.33	23.74	23.88	0.14	3474.57
	02/14/07	3498.33	23.79	23.99	0.20	3474.51
	02/26/07	3498.33	23.74	23.99	0.25	3474.55
	03/07/07	3498.33	23.88	24.33	0.45	3474.38
	04/03/07	3498.33	23.56	23.76	0.20	3474.74
	04/09/07	3498.33	23.33	23.63	0.30	3474.96
	04/17/07	3498.33	23.43	23.75	0.32	3474.85
	05/01/07	3498.33	23.47	23.53	0.06	3474.85
	05/07/07	3498.33	23.46	23.51	0.05	3474.86
	05/17/07	3498.33	22.98	23.12	0.14	3475.33
	05/21/07	3498.33	22.91	23.41	0.50	3475.35
	05/22/07	3498.33	22.91	23.41	0.50	3475.35
	06/01/07	3498.33	23.03	23.09	0.06	3475.29
	06/06/07	3498.33	23.01	23.09	0.08	3475.31
	06/11/07	3498.33	23.16	23.41	0.25	3475.13
06/19/07	3498.33	23.28	23.39	0.11	3475.03	
06/25/07	3498.33	23.30	23.38	0.08	3475.02	
07/03/07	3498.33	23.39	23.49	0.10	3474.93	
07/23/07	3498.33	23.63	23.68	0.05	3474.69	

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NEW MEXICO
NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-7	07/30/07	3498.33	23.73	24.04	0.31	3474.55
	08/06/07	3498.33	23.81	24.06	0.25	3474.48
	08/13/07	3498.33	23.92	24.01	0.09	3474.40
	08/16/07	3498.33	23.92	24.11	0.19	3474.38
	08/27/07	3498.33	24.04	24.12	0.08	3474.28
	09/07/07	3498.33	24.15	24.28	0.13	3474.16
	09/13/07	3498.33	23.33	23.37	0.04	3474.99
	09/18/07	3498.33	Sheen	23.21	0.00	3475.12
	09/24/07	3498.33	Sheen	23.26	0.00	3475.07
	10/01/07	3498.33	Sheen	23.39	0.00	3474.94
	10/08/07	3498.33	Sheen	23.56	0.00	3474.77
	10/15/07	3498.33	Sheen	23.59	0.00	3474.74
	11/05/07	3498.33	Sheen	23.54	0.00	3474.79
	11/07/07	3498.33	Sheen	23.52	0.00	3474.81
	11/12/07	3498.33	Sheen	25.62	0.00	3472.71
11/19/07	3498.33	Sheen	23.52	0.00	3474.81	
11/28/07	3498.33	23.54	23.56	0.00	3474.77	
12/03/07	3498.33	Sheen	23.73	0.00	3474.60	
12/14/07	3498.33	Sheen	23.59	0.00	3474.74	
MW-8	02/26/07	3502.23	-	28.08	0.00	3474.15
	05/21/07	3502.23	-	27.62	0.00	3474.61
	08/16/07	3502.23	-	28.41	0.00	3473.82
	11/07/07	3502.23	-	28.04	0.00	3474.19
MW-9	02/26/07	3502.24	-	27.14	0.00	3475.10
	05/21/07	3502.24	-	26.83	0.00	3475.41
	08/16/07	3502.24	-	27.42	0.00	3474.82
	11/07/07	3502.24	-	27.16	0.00	3475.08
MW-10	01/11/07	3499.42	25.44	26.00	0.56	3473.90
	01/22/07	3499.42	25.60	26.04	0.44	3473.75
	02/14/07	3499.42	25.57	25.86	0.29	3473.81
	02/26/07	3499.42	25.52	25.89	0.37	3473.84
	04/03/07	3499.42	25.47	25.82	0.35	3473.90
	04/09/07	3499.42	25.21	25.49	0.28	3474.17
	04/17/07	3499.42	25.29	25.71	0.42	3474.07
	05/01/07	3499.42	25.47	25.84	0.37	3473.89
	05/17/07	3499.42	25.12	25.41	0.29	3474.26
	05/21/07	3499.42	24.96	25.29	0.33	3474.41
	05/22/07	3499.42	24.96	25.29	0.33	3474.41
	06/01/07	3499.42	24.98	25.19	0.21	3474.41
	06/06/07	3499.42	24.89	25.10	0.21	3474.50
	06/11/07	3499.42	25.03	25.44	0.41	3474.33
	06/19/07	3499.42	25.16	25.34	0.18	3474.23
	06/25/07	3499.42	25.13	25.36	0.23	3474.26
	07/03/07	3499.42	25.29	25.50	0.21	3474.10
	07/23/07	3499.42	25.49	25.70	0.21	3473.90
	07/30/07	3499.42	25.66	25.88	0.22	3473.73
08/06/07	3499.42	25.63	25.94	0.31	3473.74	
08/13/07	3499.42	25.77	25.95	0.18	3473.62	
08/16/07	3499.42	25.81	25.92	0.11	3473.59	
08/27/07	3499.42	25.92	26.09	0.17	3473.47	
09/07/07	3499.42	26.02	26.19	0.17	3473.37	
09/13/07	3499.42	25.72	25.76	0.04	3473.69	
09/18/07	3499.42	Sheen	25.94	0.00	3473.48	

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NEW MEXICO
NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-10	09/24/07	3499.42	Sheen	25.67	0.00	3473.75
	10/01/07	3499.42	Sheen	25.64	0.00	3473.78
	10/08/07	3499.42	Sheen	25.69	0.00	3473.73
	10/15/07	3499.42	Sheen	25.63	0.00	3473.79
	11/05/07	3499.42	Sheen	25.62	0.00	3473.80
	11/07/07	3499.42	Sheen	25.57	0.00	3473.85
	11/12/07	3499.42	Sheen	25.76	0.00	3473.66
	11/19/07	3499.42	Sheen	25.55	0.00	3473.87
	11/28/07	3499.42	Sheen	25.65	0.00	3473.77
	12/03/07	3499.42	Sheen	25.61	0.00	3473.81
	12/12/07	3499.42	Sheen	25.56	0.00	3473.86
MW-11	02/26/07	3498.18	-	24.95	0.00	3473.23
	05/21/07	3498.18	-	18.85	0.00	3479.33
	08/16/07	3498.18	-	25.31	0.00	3472.87
	11/07/07	3498.18	-	24.92	0.00	3473.26
MW-12	02/26/07	3499.66	-	26.34	0.00	3473.32
	05/21/07	3499.66	-	25.75	0.00	3473.91
	08/16/07	3499.66	-	26.59	0.00	3473.07
	11/07/07	3499.66	-	26.19	0.00	3473.47
MW-14	02/26/07	3498.54	-	25.60	0.00	3472.94
	05/21/07	3498.54	-	24.93	0.00	3473.61
	08/16/07	3498.54	-	25.93	0.00	3472.61
	11/07/07	3498.54	-	25.51	0.00	3473.03
MW-15	02/26/07	3500.65	-	27.70	0.00	3472.95
	05/21/07	3500.65	-	27.26	0.00	3473.39
	08/16/07	3500.65	-	28.11	0.00	3472.54
	11/07/07	3500.65	-	27.69	0.00	3472.96
MW-16	02/26/07	3501.45	-	29.06	0.00	3472.39
	05/21/07	3501.45	-	28.58	0.00	3472.87
	08/16/07	3501.45	-	29.48	0.00	3471.97
	11/07/07	3501.45	-	29.07	0.00	3472.38
MW-17	02/14/07	3498.32	-	26.76	0.00	3471.56
	02/26/07	3498.32	-	26.61	0.00	3471.71
	05/21/07	3498.32	-	26.23	0.00	3472.09
	08/16/07	3498.32	-	27.00	0.00	3471.32
	11/02/07	3498.32	-	26.64	0.00	3471.68
MW-18	02/14/07	3497.25	-	25.97	0.00	3471.28
	02/26/07	3497.25	-	25.95	0.00	3471.30
	04/03/07	3497.25	-	25.60	0.00	3471.65
	05/21/07	3497.25	-	25.25	0.00	3472.00
	08/16/07	3497.25	-	26.26	0.00	3470.99
	11/07/07	3497.25	-	25.86	0.00	3471.39
MW-20	02/26/07	3496.59	-	24.18	0.00	3472.41
	05/21/07	3496.59	-	23.39	0.00	3473.20
	08/16/07	3496.59	-	24.57	0.00	3472.02
	11/07/07	3496.59	-	24.11	0.00	3472.48
MW-21	02/26/07	3503.03	-	31.77	0.00	3471.26

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NEW MEXICO
NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
MW-21	05/21/07	3503.03	-	31.21	0.00	3471.82
	08/16/07	3503.03	-	32.06	0.00	3470.97
	11/07/07	3503.03	-	31.66	0.00	3471.37
MW-22	02/26/07	3500.05	-	29.19	0.00	3470.86
	05/21/07	3500.05	-	28.62	0.00	3471.43
	08/16/07	3500.05	-	29.46	0.00	3470.59
	11/07/07	3500.05	-	29.09	0.00	3470.96
MW-23	02/14/07	3498.88	-	28.07	0.00	3470.81
	02/28/07	3498.88	-	28.06	0.00	3470.82
	05/21/07	3498.88	-	27.44	0.00	3471.44
	08/16/07	3498.88	-	28.32	0.00	3470.56
	11/07/07	3498.88	-	27.98	0.00	3470.90
MW-24	02/14/07	3498.79	-	27.96	0.00	3470.83
	02/26/07	3498.79	-	27.84	0.00	3470.95
	05/21/07	3498.79	-	27.34	0.00	3471.45
	08/16/07	3498.79	-	28.19	0.00	3470.60
	11/07/07	3498.79	-	27.86	0.00	3470.93
MW-25	02/14/07	3498.08	-	27.89	0.00	3470.19
	02/26/07	3498.08	-	27.80	0.00	3470.28
	05/21/07	3498.08	-	27.34	0.00	3470.74
	08/16/07	3498.08	-	28.14	0.00	3469.94
	11/07/07	3498.08	-	27.81	0.00	3470.27
MW-26	02/14/07	3499.18	-	28.56	0.00	3470.62
	02/26/07	3499.18	-	28.53	0.00	3470.65
	05/21/07	3499.18	-	27.88	0.00	3471.30
	08/16/07	3499.18	-	28.81	0.00	3470.37
	11/07/07	3499.18	-	28.47	0.00	3470.71
MW-27	02/26/07	3498.03	-	28.33	0.00	3469.70
	05/21/07	3498.03	-	27.92	0.00	3470.11
	08/16/07	3498.03	-	28.63	0.00	3469.40
	11/07/07	3498.03	-	28.34	0.00	3469.69
MW-28	02/26/07	3498.69	-	28.52	0.00	3470.17
	05/21/07	3498.69	-	28.07	0.00	3470.62
	06/21/07	3498.69	-	28.14	0.00	3470.55
	08/16/07	3498.69	-	28.83	0.00	3469.86
	11/07/07	3498.69	-	28.49	0.00	3470.20
MW-30	02/26/07	3498.65	-	28.96	0.00	3469.69
	05/21/07	3498.65	-	28.48	0.00	3470.17
	06/21/07	3498.65	-	28.51	0.00	3470.14
	08/16/07	3498.65	-	29.19	0.00	3469.46
	11/07/07	3498.65	-	28.88	0.00	3469.77
RW-1	01/04/07	3498.89	Sheen	24.22	0.00	3474.67
	01/11/07	3498.89	Sheen	24.19	0.00	3474.70
	01/18/07	3498.89	Sheen	24.31	0.00	3474.58
	01/22/07	3498.89	24.30	24.37	0.07	3474.58
	01/31/07	3498.89	Sheen	24.15	0.00	3474.74
	02/07/07	3498.89	Sheen	24.24	0.00	3474.65

TABLE 1

2007 GROUNDWATER ELEVATION DATA

PLAINS MARKETING, L.P.
 TNM 97-18
 LEA COUNTY, NEW MEXICO
 NMOCD Reference No. AP-0013

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS	CORRECTED GROUNDWATER ELEVATION
RW-1	02/14/07	3498.89	Sheen	24.29	0.00	3474.60
	02/26/07	3498.89	Sheen	24.21	0.00	3474.68
	03/07/07	3498.89	Sheen	24.34	0.00	3474.55
	04/03/07	3498.89	Sheen	24.18	0.00	3474.71
	04/09/07	3498.89	Sheen	23.96	0.00	3474.93
	04/17/07	3498.89	Sheen	24.02	0.00	3474.87
	05/01/07	3498.89	Sheen	24.13	0.00	3474.76
	05/07/07	3498.89	Sheen	24.13	0.00	3474.76
	05/17/07	3498.89	Sheen	23.95	0.00	3474.94
	05/21/07	3498.89	Sheen	24.73	0.00	3474.16
	07/03/07	3498.89	Sheen	23.93	0.00	3474.96
	07/30/07	3498.89	Sheen	24.28	0.00	3474.61
	08/06/07	3498.89	Sheen	24.31	0.00	3474.58
	08/16/07	3498.89	Sheen	24.46	0.00	3474.43
	09/13/07	3498.89	Sheen	24.37	0.00	3474.52
	09/18/07	3498.89	Sheen	24.26	0.00	3474.63
	09/24/07	3498.89	Sheen	24.24	0.00	3474.65
	10/01/07	3498.89	Sheen	24.24	0.00	3474.65
10/08/07	3498.89	Sheen	24.26	0.00	3474.63	
10/15/07	3498.89	Sheen	25.29	0.00	3473.60	
11/07/07	3498.89	Sheen	24.92	0.00	3473.97	
12/14/07	3498.89	Sheen	24.22	0.00	3474.67	
RW-2	01/04/07	3498.99	Sheen	24.21	0.00	3474.78
	01/11/07	3498.99	Sheen	24.25	0.00	3474.74
	01/18/07	3498.99	Sheen	24.41	0.00	3474.58
	01/22/07	3498.99	Sheen	24.40	0.00	3474.59
	01/31/07	3498.99	Sheen	24.12	0.00	3474.87
	02/07/07	3498.99	24.21	24.24	0.03	3474.78
	02/14/07	3498.99	24.19	24.20	0.01	3474.80
	02/26/07	3498.99	Sheen	24.19	0.00	3474.80
	03/07/07	3498.99	24.30	24.39	0.09	3474.68
	04/03/07	3498.99	24.12	24.18	0.06	3474.86
	04/09/07	3498.99	24.89	24.90	0.01	3474.10
	04/17/07	3498.99	23.96	23.98	0.02	3475.03
	05/01/07	3498.99	Sheen	24.00	0.00	3474.99
	05/07/07	3498.99	Sheen	24.01	0.00	3474.98
	05/21/07	3498.99	Sheen	23.69	0.00	3475.30
	07/03/07	3498.99	Sheen	25.02	0.00	3473.97
	07/30/07	3498.99	Sheen	24.22	0.00	3474.77
	08/06/07	3498.99	Sheen	24.33	0.00	3474.66
08/16/07	3498.99	Sheen	24.46	0.00	3474.53	
09/13/07	3498.99	Sheen	24.02	0.00	3474.97	
09/18/07	3498.99	Sheen	23.89	0.00	3475.10	
09/24/07	3498.99	Sheen	24.00	0.00	3474.99	
10/01/07	3498.99	Sheen	24.06	0.00	3474.93	
10/08/07	3498.99	Sheen	24.12	0.00	3474.87	
10/15/07	3498.99	Sheen	24.55	0.00	3474.44	
11/07/07	3498.99	Sheen	24.24	0.00	3474.75	
12/14/07	3498.99	Sheen	24.21	0.00	3474.78	

Elevation based on the North American Vertical Datum of 1929.

TABLE 2
2007 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NM
NMOCD Reference No. AP-0013
All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8012B, 5030			
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES o - XYLENE
NMOCD REGULATORY LIMIT		0.01	0.75	0.75	0.62
MW-1	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-2	02/26/07	0.994	<0.01	0.756	0.138
	05/21/07	0.762	<0.01	0.357	0.073
	08/16/07	1.180	<0.01	0.812	0.146
	11/07/07	0.644	<0.01	0.562	0.144
MW-3	02/26/07	0.972	<0.01	0.0920	0.0811
	05/21/07	0.725	<0.001	0.0408	0.0421
	08/16/07	1.040	<0.01	<0.01	<0.01
	11/07/07	1.720	<0.01	0.2020	0.1210
MW-4	02/26/07	Not Sampled Due to PSH in Well			
	05/21/07	Not Sampled Due to PSH in Well			
	08/16/07	5.190	<0.02	1.52	0.410
	11/07/07	6.060	0.262	1.76	0.768
MW-5	02/26/07	Not Sampled Due to PSH in Well			
	05/21/07	Not Sampled Due to PSH in Well			
	08/16/07	Not Sampled Due to PSH in Well			
	11/07/07	1.090	0.0392	0.478	0.405
MW-6	02/26/07	0.787	<0.01	1.06	0.258
	05/21/07	0.669	<0.01	0.49	0.129
	08/16/07	0.740	<0.01	0.79	0.173
	11/07/07	1.130	<0.01	1.06	0.288
MW-7	02/26/07	Not Sampled Due to PSH in Well			
	05/21/07	Not Sampled Due to PSH in Well			
	08/16/07	Not Sampled Due to PSH in Well			
	11/07/07	0.661	<0.01	<0.01	0.13
MW-8	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-9	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-10	02/26/07	Not Sampled Due to PSH in Well			
	05/21/07	Not Sampled Due to PSH in Well			
	08/16/07	Not Sampled Due to PSH in Well			
	11/07/07	0.184	<0.02	<0.02	0.0782
MW-11	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			

TABLE 2
2007 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
 TNM 97-18
 LEA COUNTY, NM
 NMOCD Reference No. AP-0013

All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8012B, 5030			
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES o - XYLENE
NMOCD REGULATORY LIMIT		0.01	0.75	0.75	0.62
MW-11	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-12	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	0.0052	<0.001	<0.001	0.0138
MW-14	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-15	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-16	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-17	02/26/07	3.02	<0.02	2.59	0.391
	05/21/07	2.03	<0.02	1.70	0.250
	08/16/07	3.01	<0.02	2.56	0.338
	11/07/07	3.36	<0.02	2.28	0.355
MW-18	02/26/07	3.71	<0.02	2.260	0.357
	05/21/07	2.41	<0.02	1.700	0.348
	08/16/07	3.70	<0.02	2.510	0.350
	11/07/07	3.36	<0.01	2.240	0.359
MW-20	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.005	<0.005	<0.005	<0.005
MW-21	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-22	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-23	02/26/07	1.600	<0.01	0.070	0.0531
	05/21/07	1.200	<0.01	0.026	0.0424
	08/16/07	1.540	<0.01	<0.01	<0.01
	11/07/07	2.340	<0.01	<0.01	<0.01

TABLE 2
2007 CONCENTRATIONS OF BTEX IN GROUNDWATER

PLAINS MARKETING, L.P.
TNM 97-18
LEA COUNTY, NM
NMOCD Reference No. AP-0013
All concentrations are reported in mg/L

SAMPLE LOCATION	SAMPLE DATE	SW 846-8012B, 5030			
		BENZENE	TOLUENE	ETHYL-BENZENE	m, p - XYLENES o - XYLENE
NMOCD REGULATORY LIMIT		0.01	0.75	0.75	0.62
MW-24	02/26/07	3.02	<0.02	0.642	0.1530
	05/21/07	1.89	<0.02	0.454	0.0968
	08/16/07	2.73	<0.02	0.385	<0.02
	11/07/07	2.92	<0.02	0.469	0.1510
MW-25	02/26/07	0.382	<0.005	<0.005	<0.005
	05/21/07	0.417	<0.005	<0.005	<0.005
	08/16/07	0.833	<0.005	<0.005	<0.005
	11/07/07	0.932	<0.005	<0.005	<0.005
MW-26	02/26/07	Not Sampled on Current Sample Schedule			
	05/21/07	Not Sampled on Current Sample Schedule			
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	0.1200	<0.001	0.0107	0.0092
MW-27	02/26/07	<0.001	<0.001	<0.001	0.003
	05/21/07	<0.001	<0.001	<0.001	<0.001
	08/16/07	<0.001	<0.001	<0.001	<0.001
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-28	02/26/07	Not Sampled on Current Sample Schedule			
	06/21/07	<0.001	<0.001	<0.001	<0.001
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
MW-30	02/26/07	Not Sampled on Current Sample Schedule			
	06/21/07	<0.001	<0.001	<0.001	<0.001
	08/16/07	Not Sampled on Current Sample Schedule			
	11/07/07	<0.001	<0.001	<0.001	<0.001
RW-1	02/26/07	1.400	0.206	0.869	0.436
	05/21/07	1.040	0.248	0.538	0.280
	08/16/07	1.510	0.445	0.914	0.423
	11/07/07	1.590	0.679	0.836	0.526
RW-2	02/26/07	0.937	<0.01	0.600	0.352
	05/21/07	1.000	<0.01	0.604	0.478
	08/16/07	1.060	<0.01	0.498	0.308
	11/07/07	1.800	<0.01	0.854	0.636



Appendices

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

District I - (505) 393-6161
 P. O. Box 1980
 Hobbs, NM 88241-1980
 District II - (505) 748-1283
 811 South First
 Artesia, NM 88210
 District III - (505) 334-6178
 1000 Rio Brazos Road
 Aztec, NM 87410
 District IV - (505) 827-7131

State of New Mexico
 Energy Minerals and Natural Resources Department
 Oil Conservation Division
 2040 South Pacheco Street
 Santa Fe, New Mexico 87505
 (505) 827-7131

Form C-141
 Originated 2/13/97

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 Texas-New Mexico Pipe Line Company	Contact Edwin H. Gripp
Address Box 60028, San Angelo, TX 76906	Telephone No. (915) 947-9000
Facility Name 16" main line	Facility Type pipe line

Surface Owner Millard Deak Estate	Mineral Owner	Lease No.
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LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
	28	205	37E					Sea

NATURE OF RELEASE

Type of Release sour crude	Volume of Release 83 barrels	Volume Recovered none
Source of Release 16" main line	Date and Hour of Occurrence Unknown	Date and Hour of Discovery 9-10-97 4:30pm
Was immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Elizabeth	
By Whom? Mike Pearce	Date and Hour 9-11-97 1:30pm	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Internal Corrosion
 Leak successfully clamped off.

Describe Area Affected and Cleanup Action Taken.*

3600 sq. ft. pasture land.
 Contaminated soil will be excavated.

Describe General Conditions Prevailing (Temperature, Precipitation, etc).*

95° Cloudy

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Edwin H. Gripp*
 Printed Name: Edwin H. Gripp

OIL CONSERVATION DIVISION

Approved by
 District Supervisor:

Title: District Manager

Approval Date: Expiration Date:

Date: 9-11-97 Phone: 915-947-9001

Conditions of Approval: Attached

* Attach Additional Sheets If Necessary

State Corp. Commission
 Pipe Line Division

Hazardous Waste Section
 NM Environmental Improvement Div.

TNM-97-18 JWC JAS