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REPORT

DATE:
2006

*IR-381
Report
2006

PLAINS
ALL AMERICAN

March 28, 2007

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

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

Dear Mr. Stone:

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:

CS Caylor	Section 6, Township 17 South, Range 37 East, Lea County
Lovington Deep 6"	Section 6, Township 17 South, Range 36 East, Lea County
Hobbs Junction Mainline	Section 26, Township 18 South, Range 37 East, Lea County
Kimbrough Sweet 8"	Section 3, Township 18 South, Range 37 East, Lea County
8" Moore to Jal #1	Section 16, Township 17 South, Range 37 East, Lea County
8" Moore to Jal #2	Section 16, Township 17 South, Range 37 East, Lea County

Talon LPE prepared these documents and has vouched for their accuracy and completeness, and on behalf of Plains All American, I have personally reviewed the documents and interviewed Talon in 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

8" MOORE TO JAL #2
NMOCD # 1R-0381
2006 ANNUAL GROUNDWATER MONITORING REPORT
LEA COUNTY, NEW MEXICO
PLAINS SRS #2002-10273

NW¼ of the SE1/4 of Section 16, Township 17 South, Range 37 East

Prepared for:

PLAINS MARKETING, L.P.
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Prepared by:

Talon/LPE
Marc Stroope
318 E. Taylor Street
Hobbs, New Mexico 88240

March 22, 2007

Toll Free: 866-742-0742
www.talonlpe.com

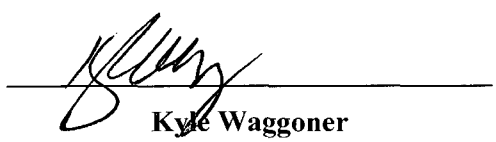
8" Moore to Jal #2
2006 Annual Groundwater Monitoring Report

Plains Marketing, L.P.
Houston, Texas

Talon/LPE PROJECT NO. PLAINS008SPL

Prepared by:

Marc Stroope
Senior Project Manager



Kyle Waggoner
Senior Project Manager

Talon/LPE
318 E. Taylor Street
Hobbs, New Mexico 88240

March 22, 2007

Distribution List

Name	Title	Company or Agency	Mailing Address	e-mail
Ben Stone	Environmental Engineer	NMOCD	1220 South St. Francis Drive Santa Fe, NM 87505	bstone@state.nm.us
Larry Johnson	Environmental Engineer	NMOCD	1625 French Dr. Hobbs, NM 88231	lwjohnson@state.nm.us
Thaddeus Kostrubala	Environmental Engineer	NMSLO – Santa Fe	P.O. Box 1148 Santa Fe, NM 87504	tkostrubala@slo.state.nm.us
Camille Reynolds	Remediation Coordinator	Plains All American Pipeline	3112 West U.S. Hwy 82 Lovington, NM 88260	cjreynolds@paalp.com
Jeff Dann	Senior Environmental Specialist	Plains All American Pipeline	P. O. Box 4648 Houston, TX 77210-4648	jpdann@paalp.com
File		Talon/LPE	318 East Taylor Street Hobbs, New Mexico 88240	mstroope@talonlpe.com

NMOCD – New Mexico Oil Conservation Division
NMSLO – New Mexico State Land Office

TABLE OF CONTENTS

Appendices

ANNUAL GROUNDWATER MONITORING REPORT

Introduction

The 8" Moore to Jal #2 release site is located approximately 9.2 miles southeast of Lovington, in Lea County, New Mexico. The site is located within the West Lovington Oil Field on property owned by the State of New Mexico. No residences or surface water bodies are located within a 1,000-foot radius of the facility.

In October 2002, a release of approximately 25 barrels occurred from a Plains Pipeline, L.P. (Plains) pipeline at this location. Approximately six thousand (6,000) square feet (ft^2) of surface area was impacted by the release. Surficial soil saturated by the release was remediated onsite and remediation activities were summarized in the Soil Closure Report dated October 26, 2006.

Soil excavation and over-excavation activities were initiated in November 2002 and occurred intermittently until completion in August 2006. These activities are summarized in the Soil Workplan Implementation Report/Closure Report, dated November 8, 2006.

In addition to the soil evaluation at the site, Environmental Plus, Inc. initiated a subsurface investigation of the first water-bearing zone at the site by installing four (4) monitor wells in the vicinity of the release (reference Figure 1). The first monitor well (MW-1) was installed July 2004 and immediately exhibited phase-separated hyrdrocarbons (PSH). The remaining three monitor wells (MW-2, MW-3, and MW-4) were installed during October 2004. Presently, monitor wells MW-1, MW-2 and MW-3 exhibit PSH.

PSH recovery operations have been performed at the site since 2004. Approximately 1,344 gallons of PSH have been recovered to date.

Groundwater Monitoring Well Installation

In the Monitor Well Installation Workplan Moore to Jal #2, dated January 17, 2007, Talon/LPE proposed to install four (4) additional groundwater monitor wells at the site to further evaluate the free-phase hydrocarbon plume (reference Attachment 1). Also, Talon/LPE proposed to install five (5) monitor wells to further evaluate the dissolve-phase plume (reference Attachment 1).

Groundwater Gradient

Monitor wells were gauged bi-weekly prior to pumping to determine the depth to groundwater and PSH thickness. Based on existing data, the groundwater gradient appears to be primarily toward the south as indicated in Figures 2a through 2d. Due to anomalies caused by excessive PSH thickness in monitor well MW-1, the data from this well was not utilized when preparing the gradient maps.

PSH Recovery

Recovery of the PSH present on the groundwater in the vicinity of the groundwater monitor well network was accomplished utilizing Monsoon Submersible Pumps manufactured by Proactive Environmental Products. Groundwater monitor well MW-2 did not exhibit the presence of PSH during the first two quarters of 2006. PSH levels in MW-2 were detected during the September 12, 2006 gauging event with PSH thickness levels measuring less than one foot. During the first quarter of 2006, approximately 198 gallons of PSH were recovered. The total amount of PSH recovered in the second quarter was 166 gallons. During the third quarter approximately 92 gallons of PSH were recovered. During the final quarter of 2006, approximately 58 gallons of PSH were recovered, bringing the annual total for 2006 to approximately 514 gallons (see Tables 1 and 2). Recovered product was reintroduced into the Plains Recovery Station.

Groundwater Sampling

Groundwater monitor well MW-2 was sampled on March 30, and July 7, 2006. Groundwater monitor well MW-4 was sampled on March 30, July 7, September 29, and December 20, 2006.

The groundwater samples were placed in laboratory prepared glassware and sealed with custody tape. The samples were placed in a cooler and relinquished to Environmental Lab of Texas (ELOT) in Odessa, Texas for analysis. All samples were submitted for quantification of benzene, toluene, ethylbenzene and total xylenes (BTEX) utilizing EPA Method 8021B.

Groundwater Analytical Results

New Mexico Water Quality Control Commission (NMWQCC) groundwater standards

Compound	**µg/L**
Benzene	10
Toluene	750
Ethylbenzene	750
Total Xylenes	620

March 30, 2006

Analytical results for the sample collected from groundwater monitor well MW-2 on March 30, 2006 indicated BTEX constituents were below the NMWQCC standard limit of 10 µg/L. Benzene exceeded the NMWQCC groundwater standard limit in monitor well MW-4 (5,450 µg/L). Monitor wells MW-1 and MW-3 were not sampled due to presence of PSH (see Figure 4a).

July 06, 2006

Analytical results from the July 6, 2006 sampling event indicate monitor wells MW-2 and MW-4 exhibited benzene concentrations of 12.7 µg/L and 11,000 µg/L respectively. Monitor well MW-4 indicated toluene concentrations of 906 µg/L, which is above the NMWQCC standard of 750 µg/L. Monitor wells MW-1 and MW-3 were not sampled due to the presence of PSH (see Figure 4b).

September 29, 2006

Analytical results from the September 29, 2006 sampling event indicated benzene concentrations in MW-4 of 6,180 µg/L. Monitor wells MW-1, MW-2, and MW-3 were not sampled due to the presence of PSH (see Figure 4c).

December 20, 2006

The monitor well MW-4 groundwater sample collected on December 20, 2006 indicated a benzene concentration of 9,030 µg/L. Monitor wells MW-1, MW-2, and MW-3 were not sampled due to the presence of PSH (see Figure 4d).

A summary of the groundwater analytical results are included in Tables 3 and 4 and copies of analytical results and chain of custody forms are included in Appendix A.

Recommendations

Based on field monitoring and laboratory analytical results collected during 2006, the following activities are recommended for the site:

1) Continue to gauge the monitor wells on a bi-weekly basis to record water and PSH levels and recover PSH from the groundwater monitor wells impacted with PSH.

2) Sample the groundwater monitor well network on a quarterly basis and submit the samples for quantification of BTEX. The samples should be analyzed annually for the presence of PAH.

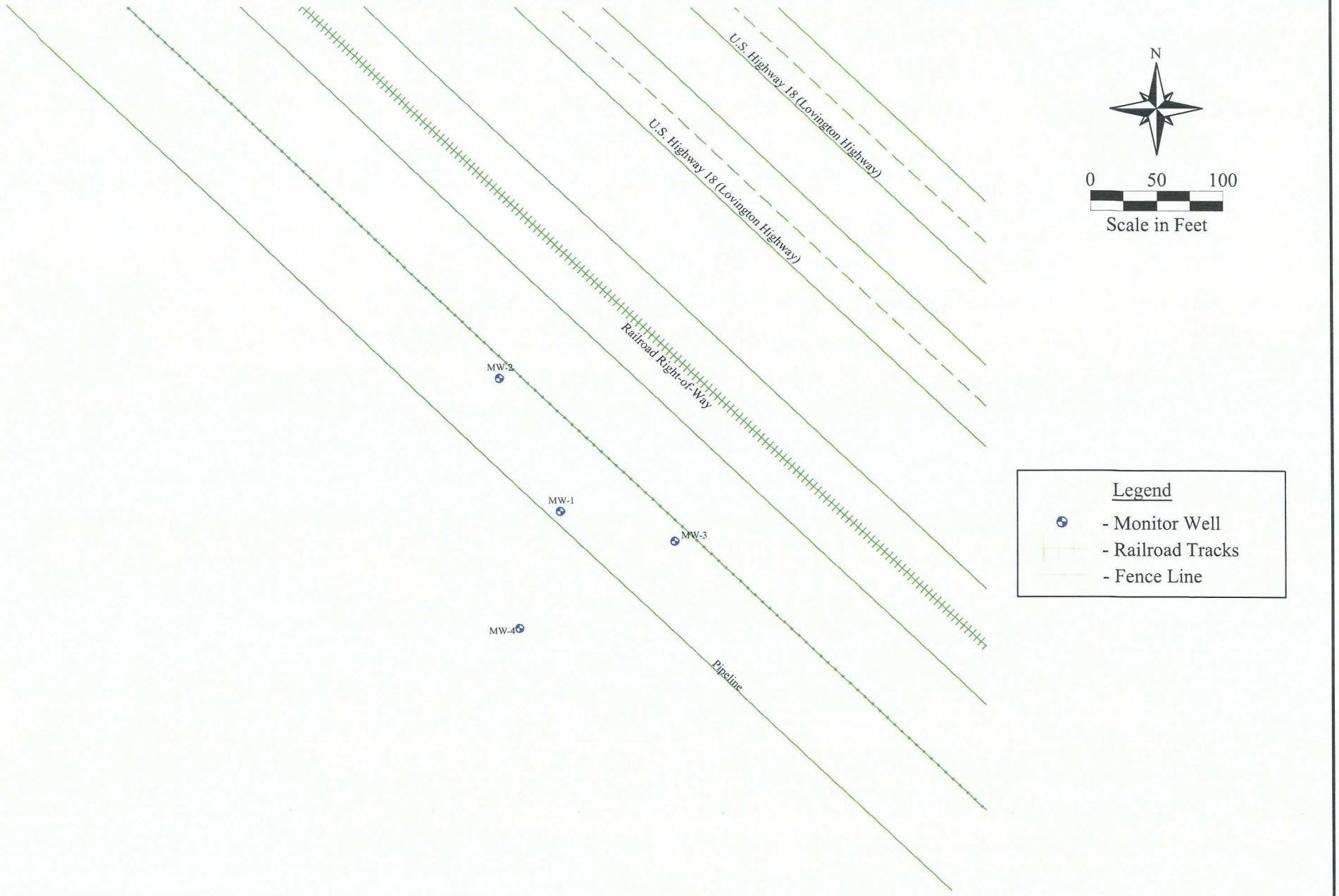
3) Install four (4) additional groundwater monitor wells to further evaluate the free-phase hydrocarbon plume (see Attachment 1).

4) Install five (5) additional groundwater monitor wells to evaluate the dissolve-phase hydrocarbon plume (see Attachment 1).

5) Subsequent to the proposed monitor well installations, Talon/LPE will re-evaluate the subsurface conditions and provide Plains with a proposal for continued site remediation.

Appendix A
Drawings

Figure 1 – Site Map
Figure 2a – Groundwater Gradient Map (03/30/2006)
Figure 2b – Groundwater Gradient Map (07/07/2006)
Figure 2c – Groundwater Gradient Map (09/29/2006)
Figure 2d – Groundwater Gradient Map (12/27/2006)
Figure 3a – PSH Plume Map (03/30/2006)
Figure 3b – PSH Plume Map (07/07/2006)
Figure 3c – PSH Plume Map (10/06/2006)
Figure 3d – PSH Plume Map (12/27/2006)
Figure 4a – Groundwater Concentration Map (03/30/2006)
Figure 4b – Groundwater Concentration Map (07/07/2006)
Figure 4c – Groundwater Concentration Map (09/29/2006)
Figure 4d – Groundwater Concentration Map (12/27/2006)

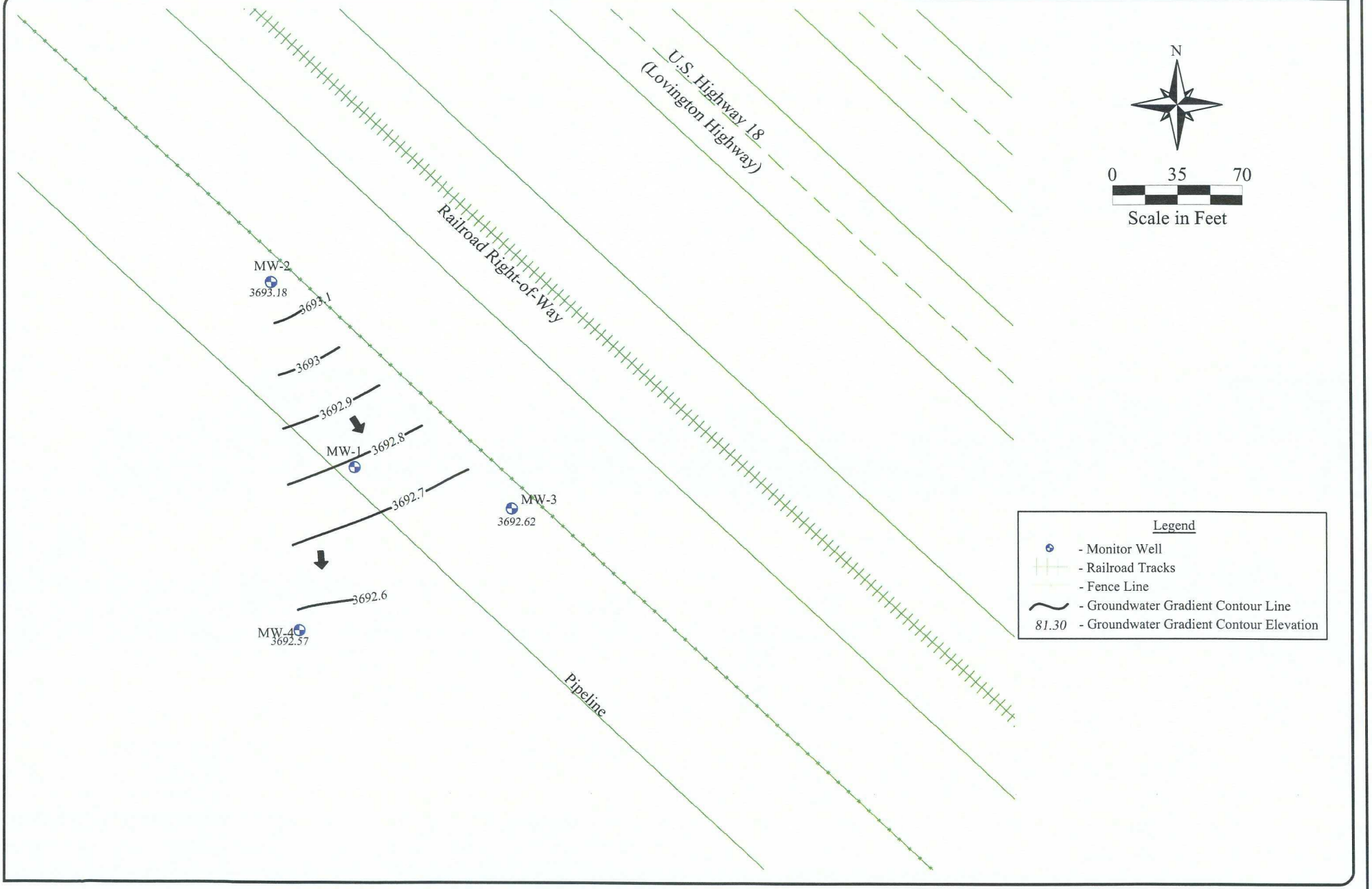


TALON LPE

Date:	02/13/2007
Scale:	1" = 100'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 1 - Site Map

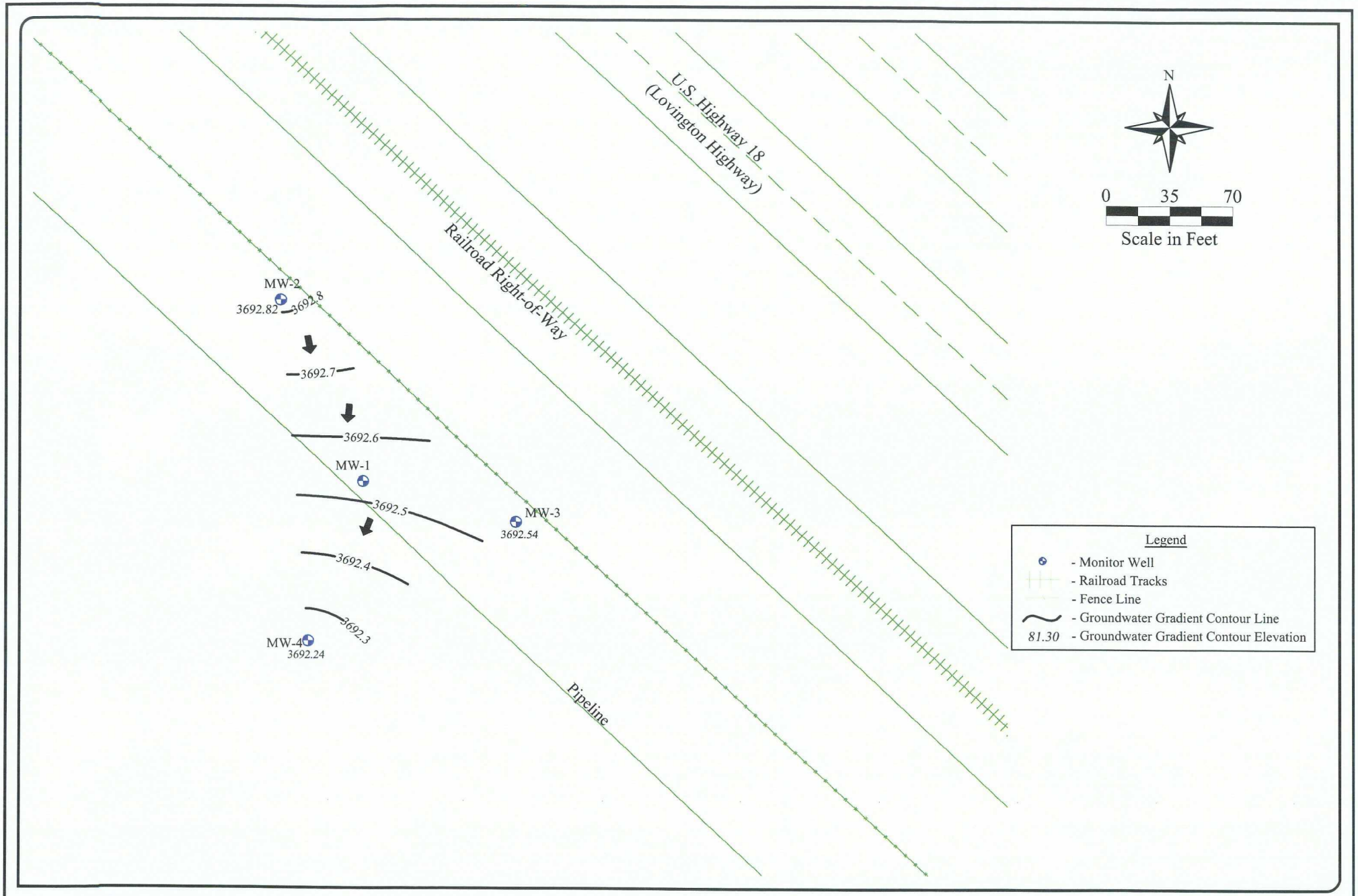


TALON LPE

Date:	02/23/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 2a- Groundwater Gradient Map (03/30/2006)



TALON LPE

Date:	02/23/2007
Scale:	1" = 70'
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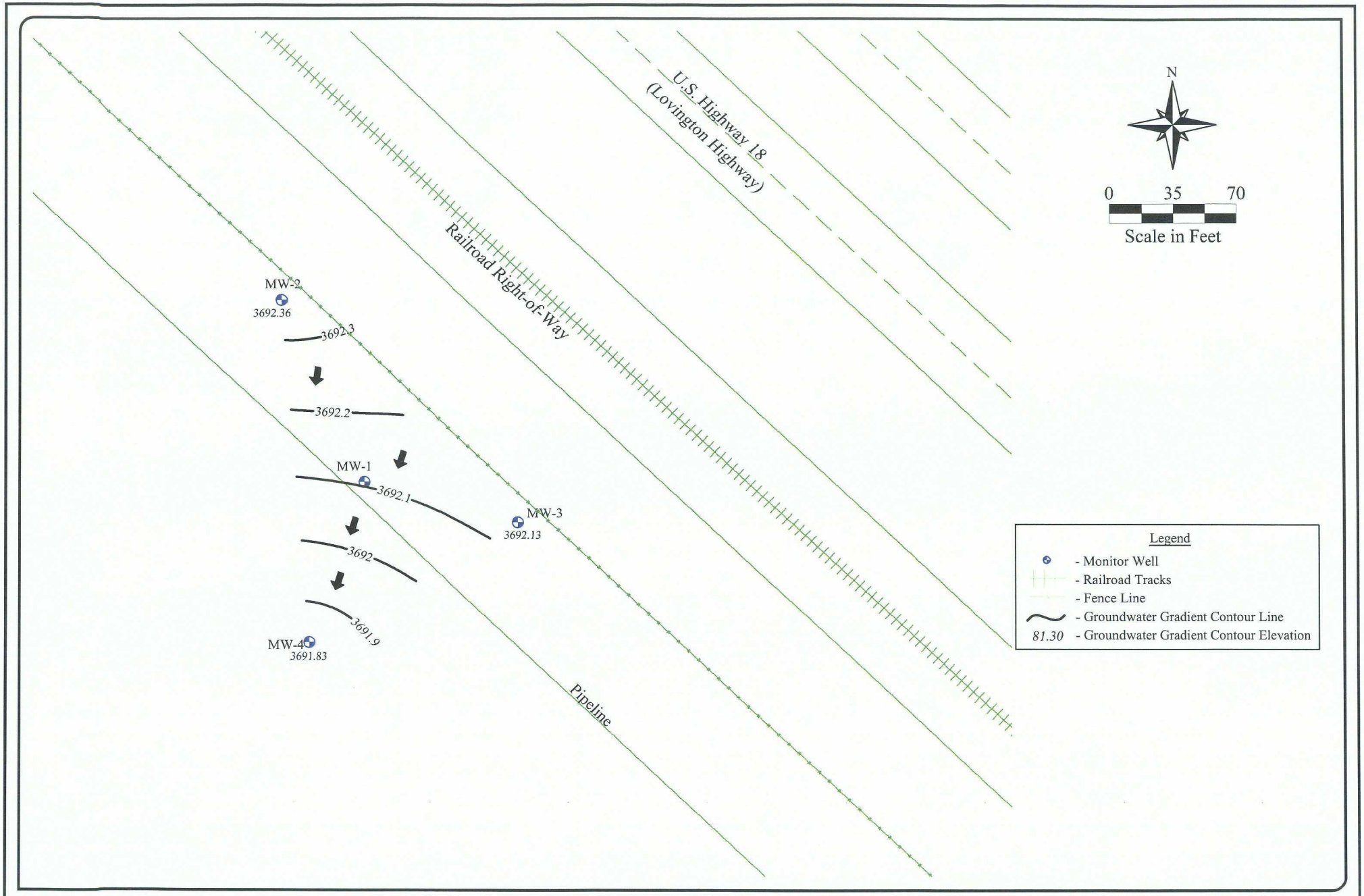
Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 2b- Groundwater Gradient Map (07/07/2006)



TALON LPE

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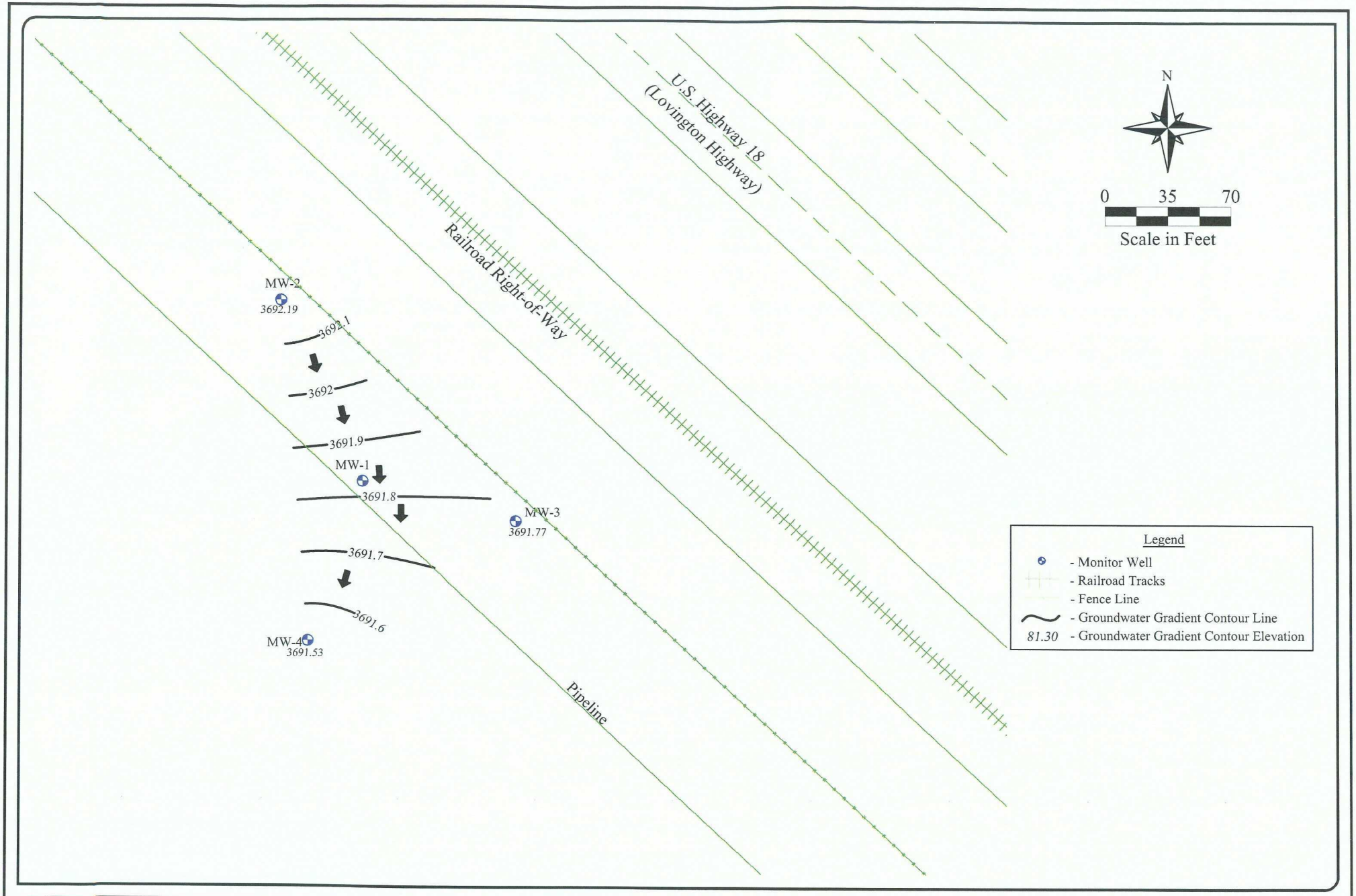
Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 2c- Groundwater Gradient Map (10/06/2006)

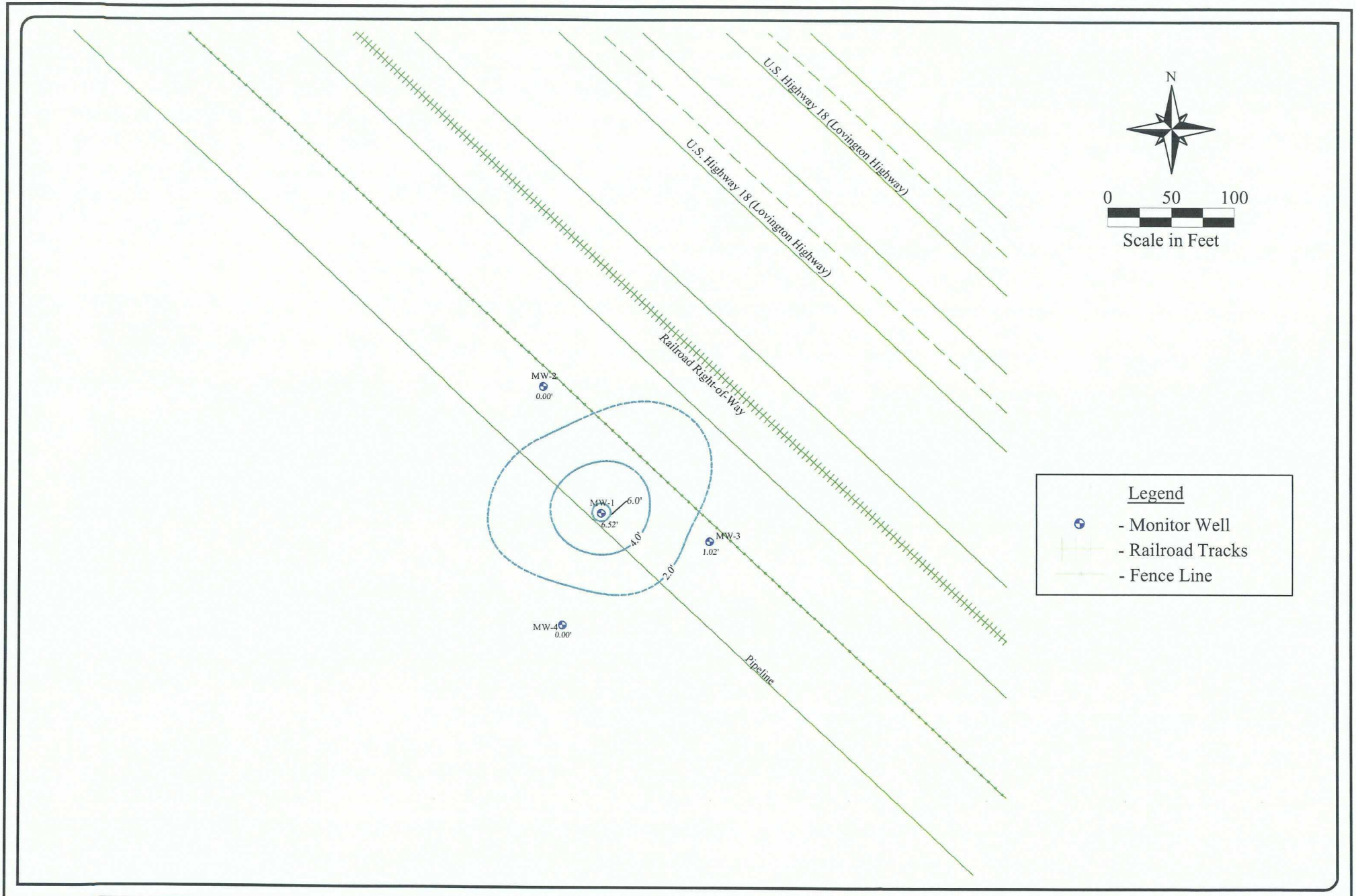


TALON LPE

Date:	02/23/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 2d- Groundwater Gradient Map (12/27/2006)

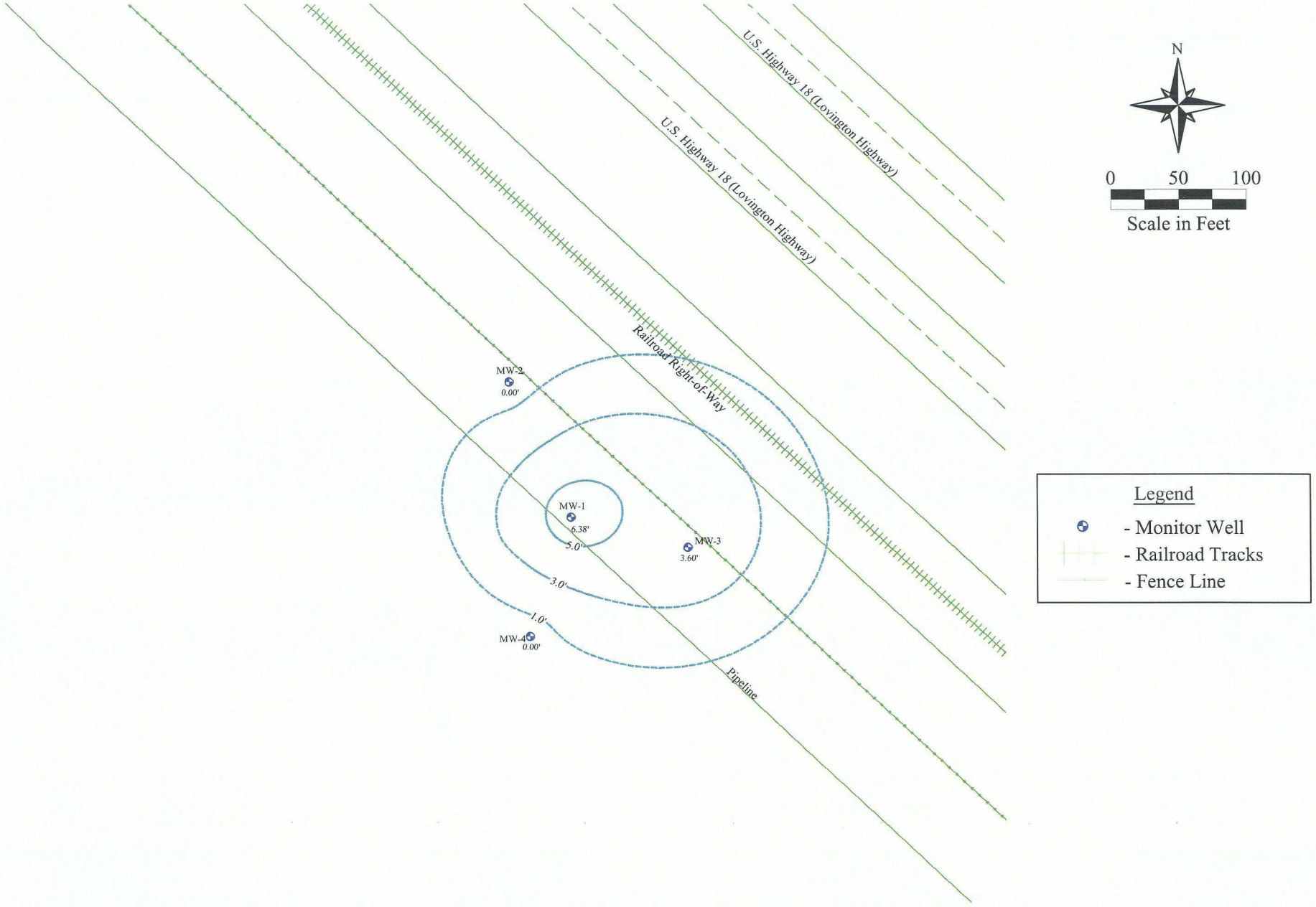


TALON LPE

Date:	02/13/2007
Scale:	1" = 100'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 3a- PSH Plume (03/30/2006)

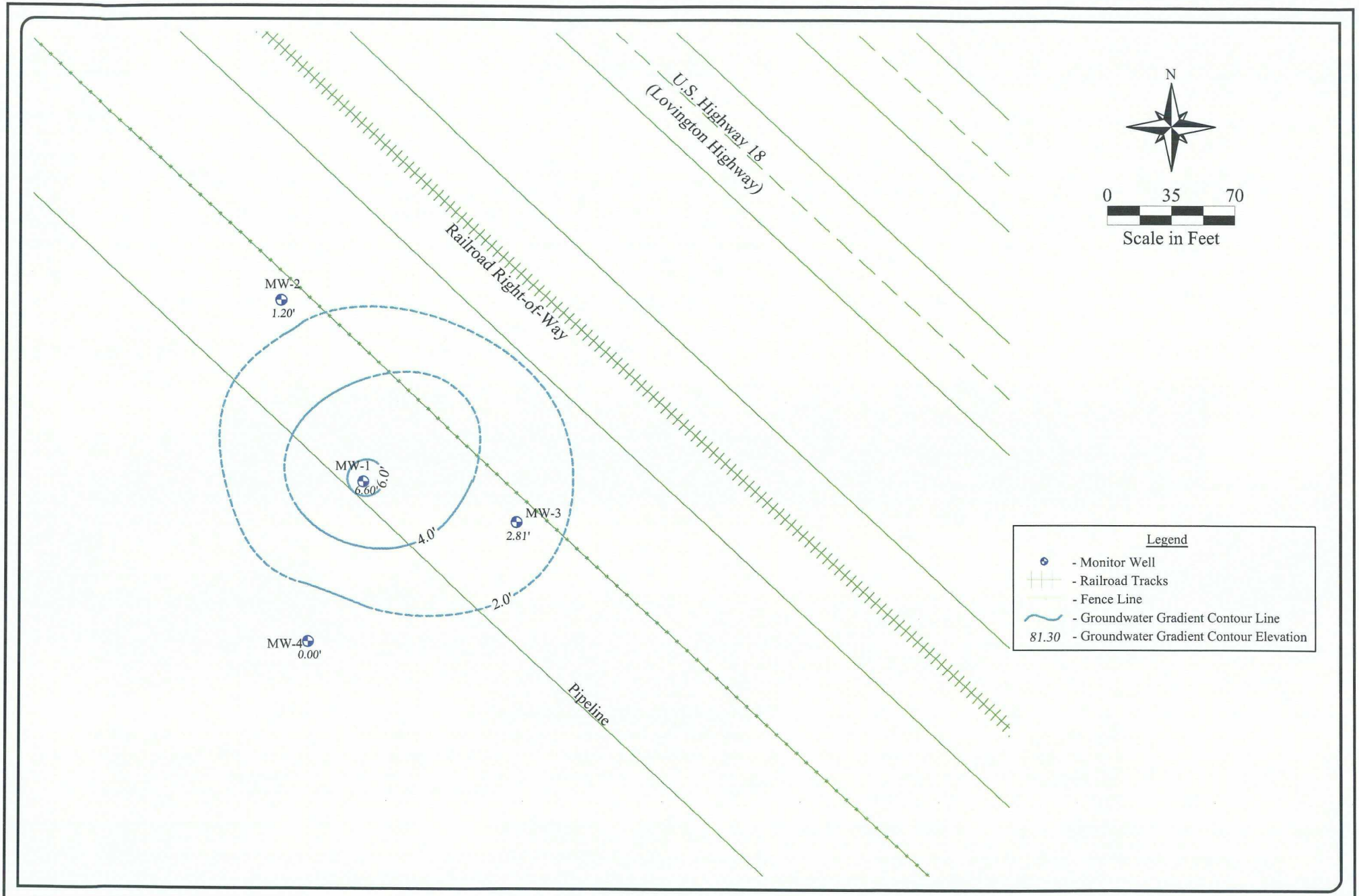


TALON LPE

Date:	02/13/2007
Scale:	1" = 100'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 3b- PSH Plume (07/07/2006)

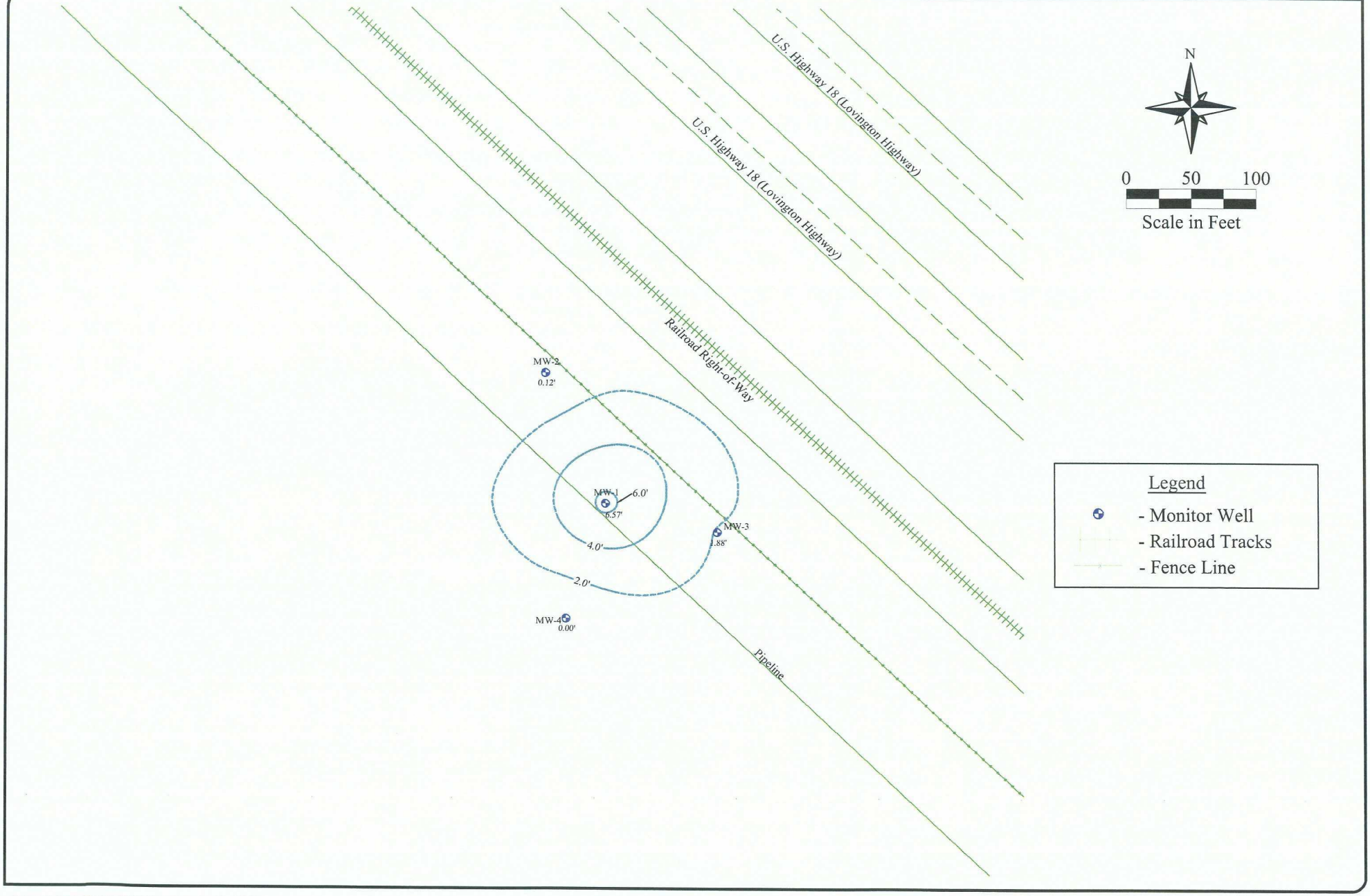


TALON LPE

Date:	03/16/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 3c- PSH Plume (10/06/2006)

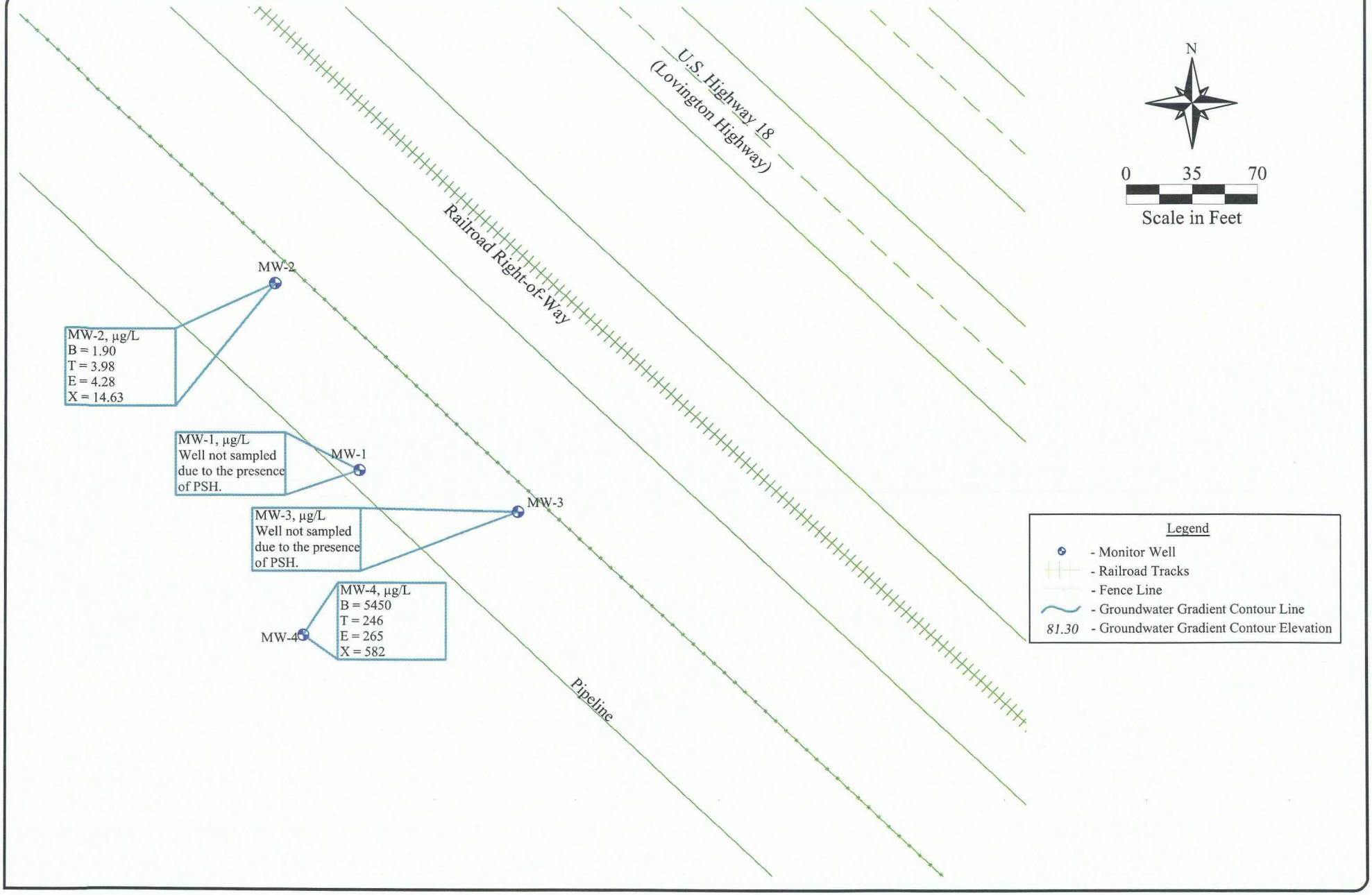


TALON LPE

Date:	02/13/2007
Scale:	1" = 100'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 3d- PSH Plume (12/27/2006)

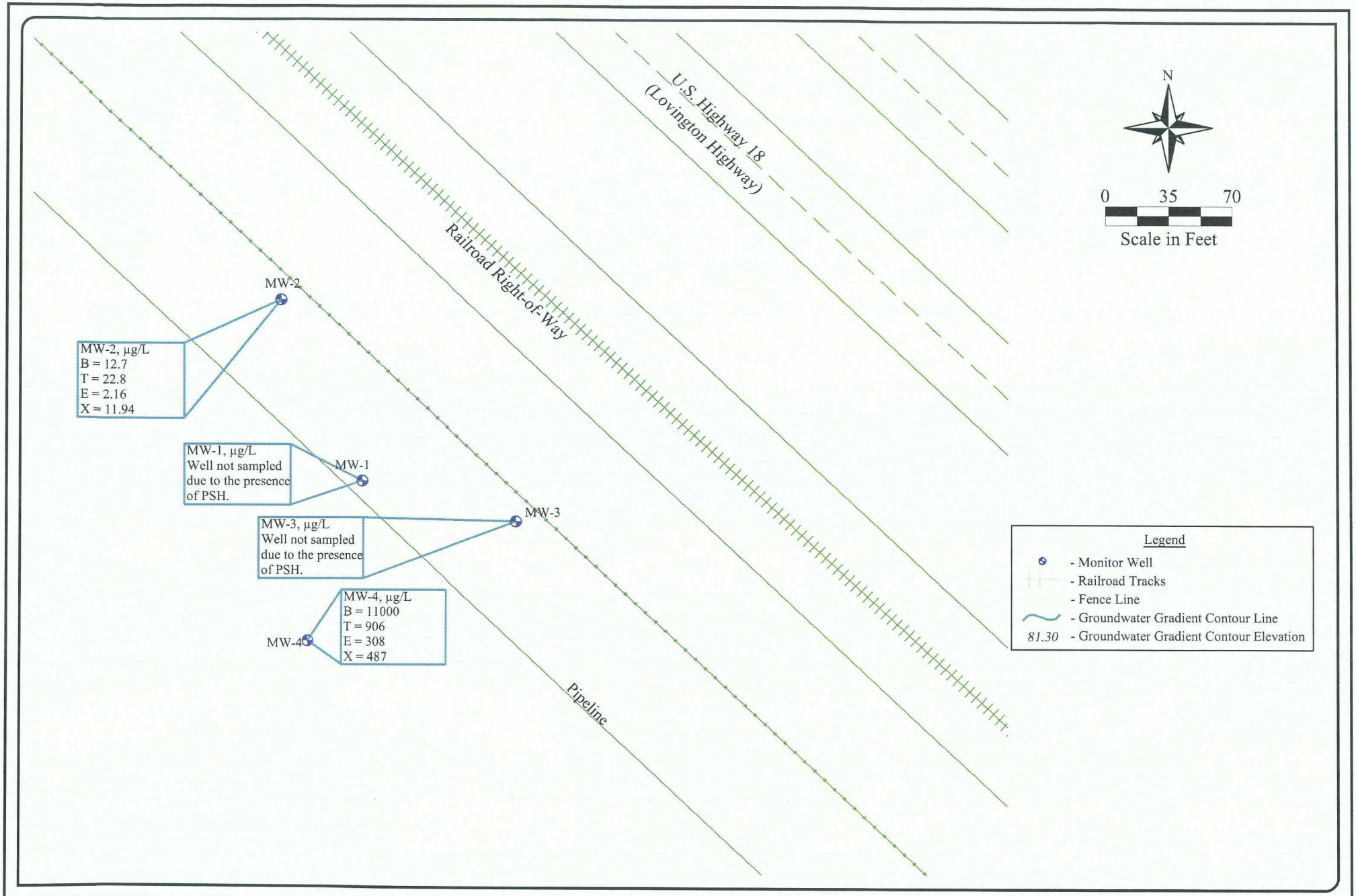


TALON LPE

Date:	03/16/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 4a - Groundwater Concentration Map, (03/30/2006)

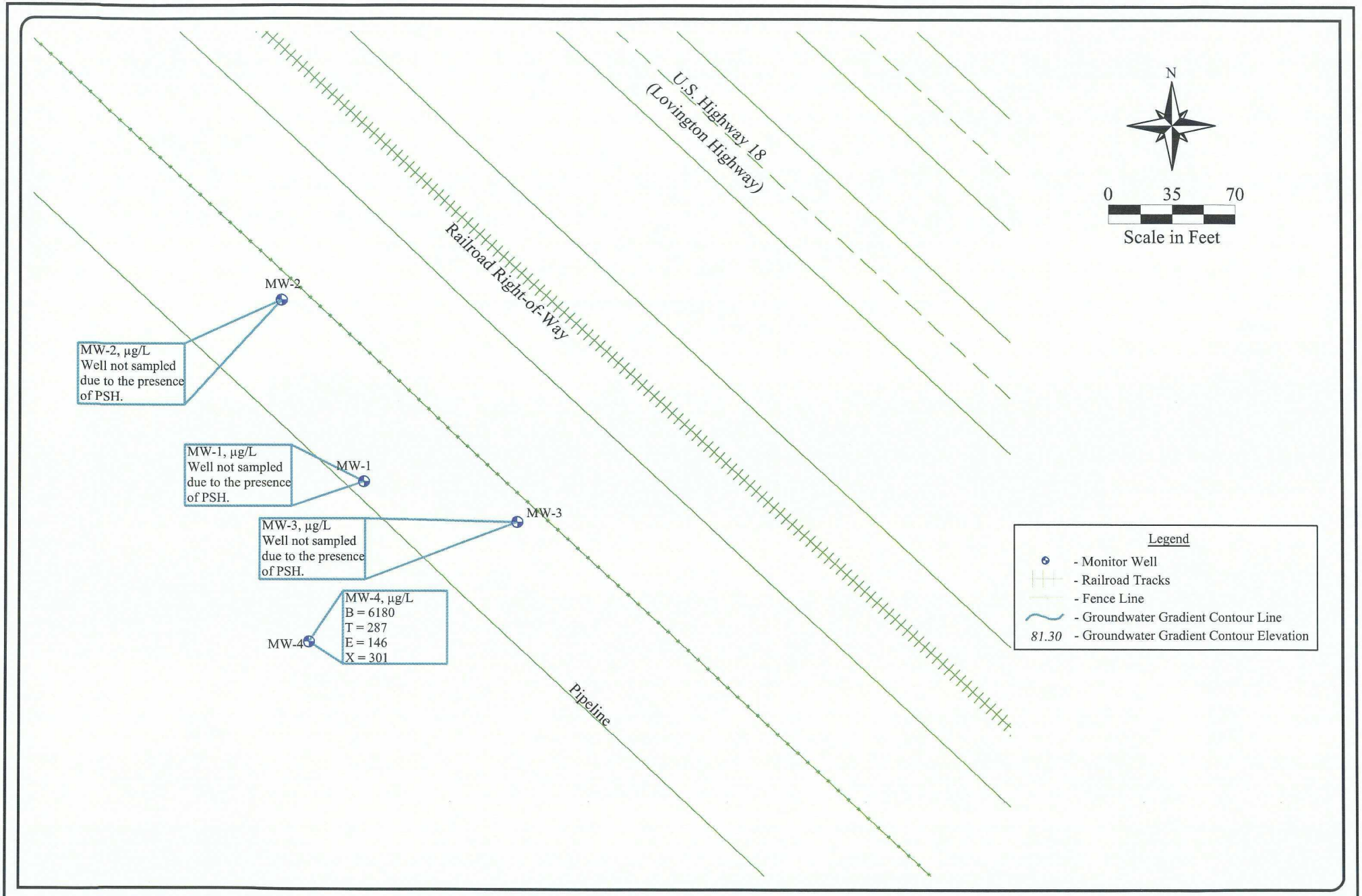


TALON LPE

Date:	03/16/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 4b - Groundwater Concentration Map, (07/07/2006)

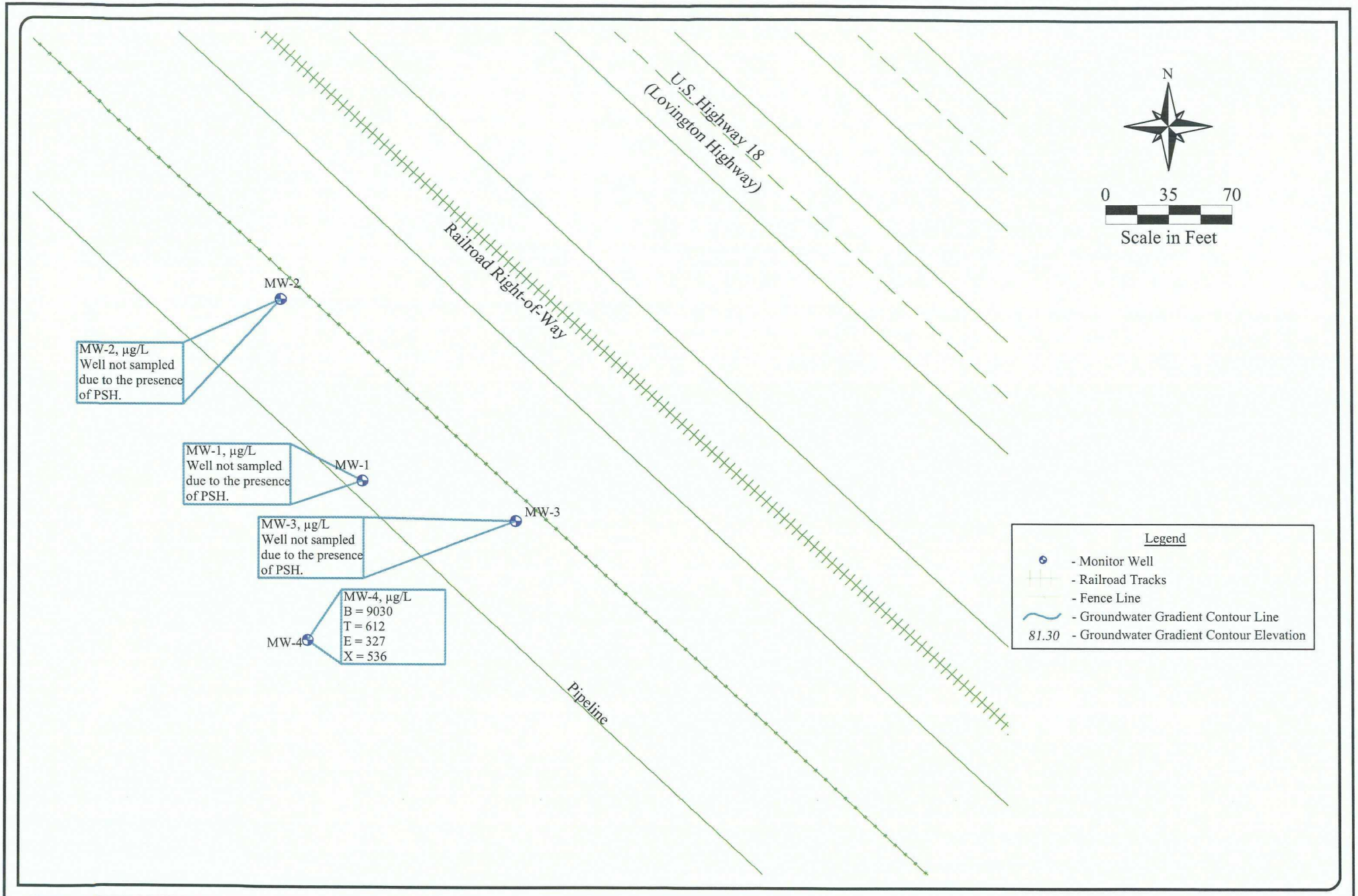


TALON LPE

Date:	03/16/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 4c - Groundwater Concentration Map, (09/29/2006)



TALON LPE

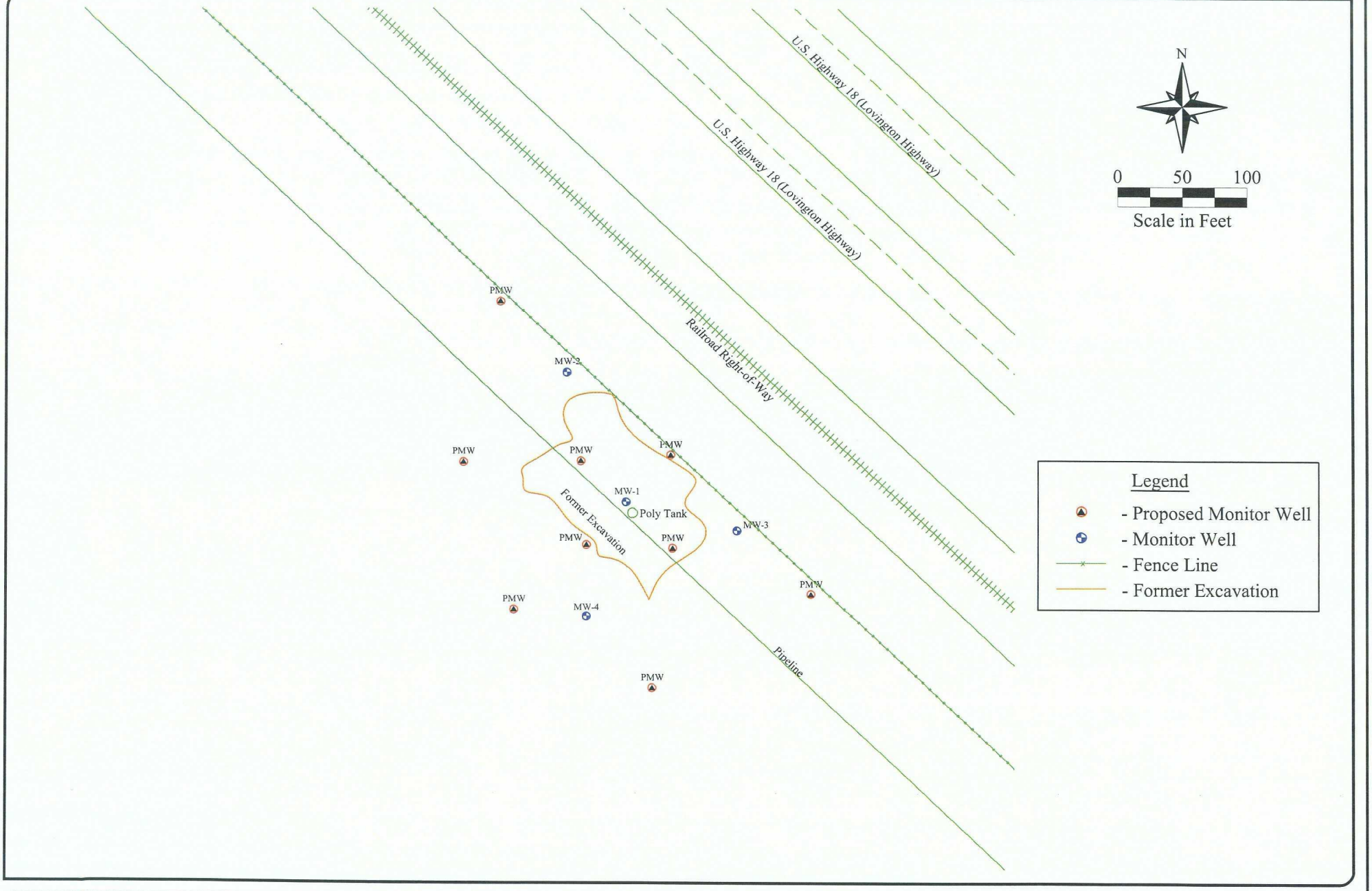
Date:	03/16/2007
Scale:	1" = 70'
Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico
Figure 4d - Groundwater Concentration Map, (12/27/2006)

APPENDIX B

Attachments



TALON LPE

Date:	01/22/2007
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Drawn By:	WDR

Moore to Jal #2

9.2 Miles SE of Lovington, NM
Lea County, New Mexico

Attachment 1 - Site Plan with Proposed Monitoring Well Locations

APPENDIX C

Tables

Table 1 – Summary of PSH Thickness & Gauging Measurements
Table 2 – Quarterly Summary of Hydrocarbon Recovery
Table 3 – Summary of Groundwater Analytical Results

TALONLPE

Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-1	07/28/04	3767.30	59.01	59.08	3708.28	0.07	0.00	0.00	0.00	0.00	0.00	0.00
MW-1	09/23/04	3767.30	72.37	79.68	3694.05	7.31	0.00	0.00	0.00	0.00	0.00	0.00
MW-1	10/08/04	3767.30	72.19	75.79	3694.68	3.60	4.50	4.50	0.00	0.00	4.50	4.50
MW-1	10/14/04	3767.30	71.76	78.56	3694.72	6.80	9.00	13.50	0.00	0.00	9.00	13.50
MW-1	10/20/04	3767.30	71.80	78.95	3694.64	7.15	10.00	23.50	0.00	0.00	10.00	23.50
MW-1	10/29/04	3767.30	71.88	79.20	3694.54	7.32	7.00	30.50	0.00	0.00	7.00	30.50
MW-1	11/04/04	3767.30	72.00	79.26	3694.43	7.26	18.00	48.50	0.00	0.00	18.00	48.50
MW-1	11/10/04	3767.30	72.08	79.32	3694.35	7.24	11.00	59.50	0.00	0.00	11.00	59.50
MW-1	11/17/04	3767.30	72.12	79.33	3694.31	7.21	10.00	69.50	0.00	0.00	10.00	69.50
MW-1	11/24/04	3767.30	72.22	79.41	3694.22	7.19	9.00	78.50	0.00	0.00	9.00	78.50
MW-1	12/02/04	3767.30	72.18	79.31	3694.26	7.13	8.00	86.50	0.00	0.00	8.00	86.50
MW-1	12/08/04	3767.30	72.06	79.14	3694.39	7.08	8.00	94.50	0.00	0.00	8.00	94.50
MW-1	12/15/04	3767.30	72.09	79.15	3694.36	7.06	9.00	103.50	0.00	0.00	9.00	103.50
MW-1	12/27/04	3767.30	72.26	79.34	3694.19	7.08	9.00	112.50	0.00	0.00	9.00	112.50
MW-1	12/29/04	3767.30	72.35	78.84	3694.17	6.49	9.00	121.50	0.00	0.00	9.00	121.50
MW-1	01/06/05	3767.30	72.27	79.32	3694.18	7.05	9.00	130.50	0.00	0.00	9.00	130.50
MW-1	01/13/05	3767.30	72.31	79.34	3694.15	7.03	10.00	140.50	0.00	0.00	10.00	140.50
MW-1	01/19/05	3767.30	72.31	79.37	3694.14	7.06	9.00	149.50	0.00	0.00	9.00	149.50
MW-1	01/26/05	3767.30	72.34	79.43	3694.11	7.09	10.00	159.50	0.00	0.00	10.00	159.50
MW-1	02/02/05	3767.30	72.32	79.36	3694.14	7.04	9.00	168.50	0.00	0.00	9.00	168.50
MW-1	02/09/05	3767.30	72.38	79.39	3694.08	7.01	10.00	178.50	0.00	0.00	10.00	178.50
MW-1	02/16/05	3767.30	72.35	79.34	3694.11	6.99	9.00	187.50	0.00	0.00	9.00	187.50
MW-1	*02/24/05*	*3767.30*	*72.37*	*79.38*	*3694.09*	*7.01*	*9.00*	*196.50*	*0.00*	*0.00*	*9.00*	*196.50*
MW-1	03/03/05	3767.30	72.42	79.40	3694.04	6.98	9.00	205.50	0.00	0.00	9.00	205.50
MW-1	03/11/05	3767.30	72.29	79.25	3694.17	6.96	10.00	215.50	0.00	0.00	10.00	215.50
MW-1	03/18/05	3767.30	72.41	79.32	3694.06	6.91	9.00	224.50	0.00	0.00	9.00	224.50
MW-1	03/31/05	3767.30	72.42	79.34	3694.05	6.92	9.00	233.50	0.00	0.00	9.00	233.50
MW-1	04/07/05	3767.30	72.47	79.38	3694.00	6.91	8.00	241.50	0.00	0.00	8.00	241.50
MW-1	05/18/05	3767.30	72.49	79.40	3693.98	6.91	14.00	255.50	1.00	1.00	15.00	256.50
MW-1	05/23/05	3767.30	72.53	79.40	3693.95	6.87	8.00	263.50	0.00	1.00	8.00	264.50
MW-1	05/26/05	3767.30	72.56	79.34	3693.93	6.78	8.00	271.50	0.25	1.25	8.25	272.75
MW-1	06/01/05	3767.30	72.55	79.40	3693.93	6.85	8.00	279.50	0.25	1.50	8.25	281.00
MW-1	06/03/05	3767.30	72.59	79.20	3693.92	6.61	7.00	286.50	0.25	1.75	7.25	288.25
MW-1	06/07/05	3767.30	72.56	79.39	3693.92	6.83	7.00	293.50	0.00	1.75	7.00	295.25
MW-1	06/10/05	3767.30	72.55	79.35	3693.93	6.80	7.00	300.50	0.25	2.00	7.25	302.50
MW-1	*06/13/05*	*3767.30*	*72.58*	*79.53*	*3693.89*	*6.95*	*9.00*	*309.50*	*0.25*	*2.25*	*9.25*	*311.75*
MW-1	06/16/05	3767.30	72.58	79.31	3693.91	6.73	6.00	315.50	0.50	2.75	6.50	318.25
MW-1	06/20/05	3767.30	72.60	79.40	3693.88	6.80	8.00	323.50	0.25	3.00	8.25	326.50
MW-1	06/22/05	3767.30	72.66	79.27	3693.85	6.61	8.00	331.50	0.25	3.25	8.25	334.75
MW-1	06/29/05	3767.30	72.61	79.42	3693.87	6.81	8.00	339.50	0.25	3.50	8.25	343.00
MW-1	07/01/05	3767.30	72.62	79.28	3693.88	6.66	8.00	347.50	0.25	3.75	8.25	351.25
MW-1	07/06/05	3767.30	72.64	79.44	3693.84	6.80	9.00	356.50	0.00	3.75	9.00	360.25
MW-1	07/08/05	3767.30	71.69	79.33	3694.69	7.64	8.00	364.50	0.00	3.75	8.00	368.25
MW-1	07/12/05	3767.30	72.68	79.48	3693.80	6.80	10.00	374.50	0.25	4.00	10.25	378.50
MW-1	07/14/05	3767.30	72.69	79.35	3693.81	6.66	8.00	382.50	0.25	4.25	8.25	386.75
MW-1	07/19/05	3767.30	72.68	79.49	3693.80	6.81	10.00	392.50	0.25	4.50	10.25	397.00
MW-1	07/21/05	3767.30	72.73	79.37	3693.77	6.64	10.00	402.50	0.25	4.75	10.25	407.25
MW-1	07/26/05	3767.30	72.73	79.74	3693.73	7.01	10.00	412.50	0.25	5.00	10.25	417.50
MW-1	07/28/05	3767.30	72.75	79.42	3693.75	6.67	10.00	422.50	0.25	5.25	10.25	427.75
MW-1	08/02/05	3767.30	72.75	79.55	3693.73	6.80	10.00	432.50	0.25	5.50	10.25	438.00
MW-1	08/04/05	3767.30	72.79	79.45	3693.71	6.66	10.00	442.50	0.25	5.75	10.25	448.25

TALON LPE

Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-1	08/09/05	3767.30	72.77	79.56	3693.72	6.79	10.00	452.50	0.25	6.00	10.25	458.50
MW-1	08/11/05	3767.30	72.81	79.46	3693.69	6.65	10.00	462.50	0.25	6.25	10.25	468.75
MW-1	08/16/05	3767.30	72.79	79.60	3693.69	6.81	10.00	472.50	0.25	6.50	10.25	479.00
MW-1	08/18/05	3767.30	72.81	79.47	3693.69	6.66	10.00	482.50	0.25	6.75	10.25	489.25
MW-1	08/24/05	3767.30	72.82	79.64	3693.66	6.82	10.00	492.50	0.25	7.00	10.25	499.50
MW-1	08/26/05	3767.30	72.85	79.52	3693.65	6.67	10.00	502.50	0.25	7.25	10.25	509.75
MW-1	08/30/05	3767.30	72.83	79.63	3693.65	6.80	10.00	512.50	0.25	7.50	10.25	520.00
MW-1	09/01/05	3767.30	72.83	79.43	3693.68	6.60	10.00	522.50	0.25	7.75	10.25	530.25
MW-1	09/06/05	3767.30	72.78	79.58	3693.70	6.80	9.00	531.50	0.25	8.00	9.25	539.50
MW-1	09/08/05	3767.30	72.82	79.45	3693.68	6.63	10.00	541.50	0.25	8.25	10.25	549.75
MW-1	09/13/05	3767.30	72.81	79.62	3693.67	6.81	10.00	551.50	0.25	8.50	10.25	560.00
MW-1	09/16/05	3767.30	72.84	79.58	3693.65	6.74	9.00	560.50	0.25	8.75	9.25	569.25
MW-1	09/20/05	3767.30	72.85	79.62	3693.64	6.77	10.00	570.50	0.25	9.00	10.25	579.50
MW-1	09/23/05	3767.30	72.88	79.62	3693.61	6.74	10.00	580.50	0.25	9.25	10.25	589.75
MW-1	09/27/05	3767.30	72.88	79.65	3693.61	6.77	10.00	590.50	0.25	9.50	10.25	600.00
MW-1	09/29/05	3767.30	72.91	79.57	3693.59	6.66	10.00	600.50	0.25	9.75	10.25	610.25
MW-1	10/04/05	3767.30	72.91	79.70	3693.58	6.79	9.00	609.50	0.50	10.25	9.50	619.75
MW-1	10/06/05	3767.30	72.94	79.01	3693.63	6.07	9.00	618.50	0.25	10.50	9.25	629.00
MW-1	10/11/05	3767.30	72.93	79.71	3693.56	6.78	10.00	628.50	0.25	10.75	10.25	639.25
MW-1	10/13/05	3767.30	72.95	79.65	3693.55	6.70	10.00	638.50	0.25	11.00	10.25	649.50
MW-1	10/18/05	3767.30	72.94	79.74	3693.54	6.80	9.00	647.50	0.25	11.25	9.25	658.75
MW-1	10/21/05	3767.30	72.99	79.76	3693.50	6.77	11.00	658.50	0.25	11.50	11.25	670.00
MW-1	10/26/05	3767.30	72.96	79.77	3693.52	6.81	10.00	668.50	0.25	11.75	10.25	680.25
MW-1	10/28/05	3767.30	72.99	79.69	3693.51	6.70	9.00	677.50	0.25	12.00	9.25	689.50
MW-1	11/01/05	3767.30	73.02	79.80	3693.47	6.78	9.00	686.50	0.25	12.25	9.25	698.75
MW-1	11/04/05	3767.30	73.03	79.81	3693.46	6.78	7.00	693.50	0.25	12.50	7.25	706.00
MW-1	11/09/05	3767.30	73.06	79.86	3693.42	6.80	10.00	703.50	0.25	12.75	10.25	716.25
MW-1	11/11/05	3767.30	73.08	79.87	3693.41	6.79	9.00	712.50	0.25	13.00	9.25	725.50
MW-1	11/16/05	3767.30	73.09	79.87	3693.40	6.78	9.00	721.50	0.50	13.50	9.50	735.00
MW-1	11/18/05	3767.30	73.01	79.76	3693.48	6.75	9.00	730.50	0.50	14.00	9.50	744.50
MW-1	11/22/05	3767.30	73.09	79.88	3693.40	6.79	9.00	739.50	0.25	14.25	9.25	753.75
MW-1	11/30/05	3767.30	73.11	79.11	3693.47	6.00	10.00	749.50	0.25	14.50	10.25	764.00
MW-1	12/02/05	3767.30	73.14	79.82	3693.36	6.68	10.00	759.50	0.25	14.75	10.25	774.25
MW-1	12/06/05	3767.30	73.10	79.88	3693.39	6.78	9.00	768.50	0.25	15.00	9.25	783.50
MW-1	12/14/05	3767.30	73.14	79.91	3693.35	6.77	10.00	778.50	0.50	15.50	10.50	794.00
MW-1	12/16/05	3767.30	73.19	79.79	3693.32	6.60	9.00	787.50	0.25	15.75	9.25	803.25
MW-1	12/21/05	3767.30	73.15	79.94	3693.34	6.79	11.00	798.50	0.50	16.25	11.50	814.75
MW-1	12/23/05	3767.30	73.23	79.77	3693.29	6.54	10.00	808.50	0.50	16.75	10.50	825.25
MW-1	12/27/05	3767.30	73.30	79.94	3693.20	6.64	10.00	818.50	0.50	17.25	10.50	835.75
MW-1	12/30/05	3767.30	73.23	79.93	3693.27	6.70	10.00	828.50	0.25	17.50	10.25	846.00
MW-1	01/03/06	3767.30	73.23	79.97	3693.26	6.74	10.00	838.50	0.50	18.00	10.50	856.50
MW-1	01/05/06	3767.30	73.22	79.81	3693.29	6.59	10.00	848.50	0.25	18.25	10.25	866.75
MW-1	01/11/06	3767.30	73.23	79.97	3693.26	6.74	10.00	858.50	0.50	18.75	10.50	877.25
MW-1	01/13/06	3767.30	73.32	79.87	3693.19	6.55	11.00	869.50	0.25	19.00	11.25	888.50
MW-1	01/18/06	3767.30	73.23	79.96	3693.26	6.73	12.00	881.50	0.50	19.50	12.50	901.00
MW-1	01/20/06	3767.30	73.31	79.91	3693.20	6.60	10.00	891.50	0.50	20.00	10.50	911.50
MW-1	01/24/06	3767.30	73.25	79.99	3693.24	6.74	9.50	901.00	0.50	20.50	10.00	921.50
MW-1	01/26/06	3767.30	73.21	79.97	3693.28	6.76	9.00	910.00	0.50	21.00	9.50	931.00
MW-1	02/02/06	3767.30	73.23	79.97	3693.26	6.74	0.00	910.00	0.00	21.00	0.00	931.00
MW-1	02/08/06	3767.30	73.25	79.95	3693.25	6.70	8.00	918.00	0.50	21.50	8.50	939.50
MW-1	02/10/06	3767.30	73.23	79.94	3693.26	6.71	8.00	926.00	0.50	22.00	8.50	948.00

TALON LPE

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Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-1	02/14/06	3767.30	73.27	80.00	3693.22	6.73	8.00	934.00	0.25	22.25	8.25	956.25
MW-1	02/16/06	3767.30	73.30	80.03	3693.19	6.73	8.00	942.00	0.25	22.50	8.25	964.50
MW-1	02/21/06	3767.30	73.30	80.00	3693.20	6.70	8.00	950.00	0.25	22.75	8.25	972.75
MW-1	02/24/06	3767.30	73.32	80.00	3693.18	6.68	8.00	958.00	0.50	23.25	8.50	981.25
MW-1	02/28/06	3767.30	73.25	79.95	3693.25	6.70	0.00	958.00	0.00	23.25	0.00	981.25
MW-1	03/03/06	3767.30	73.27	79.99	3693.22	6.72	7.00	965.00	0.50	23.75	7.50	988.75
MW-1	03/06/06	3767.30	73.25	78.78	3693.39	5.53	8.00	973.00	0.25	24.00	8.25	997.00
MW-1	03/08/06	3767.30	73.32	79.81	3693.20	6.49	7.00	980.00	1.00	25.00	8.00	1005.00
MW-1	03/15/06	3767.30	73.34	80.03	3693.16	6.69	8.00	988.00	0.25	25.25	8.25	1013.25
MW-1	03/17/06	3767.30	73.25	79.89	3693.25	6.64	9.00	997.00	0.25	25.50	9.25	1022.50
MW-1	03/21/06	3767.30	73.36	79.95	3693.15	6.59	6.50	1003.50	1.00	26.50	7.50	1030.00
MW-1	03/28/06	3767.30	73.35	80.00	3693.15	6.65	8.50	1012.00	0.50	27.00	9.00	1039.00
MW-1	03/30/06	3767.30	73.41	79.93	3693.11	6.52	7.00	1019.00	0.25	27.25	7.25	1046.25
MW-1	04/04/06	3767.30	73.39	79.97	3693.12	6.58	7.50	1026.50	0.50	27.75	8.00	1054.25
MW-1	04/07/06	3767.30	73.38	80.00	3693.13	6.62	7.00	1033.50	0.50	28.25	7.50	1061.75
MW-1	04/12/06	3767.30	73.38	80.01	3693.12	6.63	8.50	1042.00	0.50	28.75	9.00	1070.75
MW-1	04/14/06	3767.30	73.40	80.00	3693.11	6.60	7.50	1049.50	0.25	29.00	7.75	1078.50
MW-1	04/18/06	3767.30	73.35	79.95	3693.16	6.60	7.50	1057.00	0.50	29.50	8.00	1086.50
MW-1	04/21/06	3767.30	73.44	80.00	3693.07	6.56	8.00	1065.00	0.50	30.00	8.50	1095.00
MW-1	04/26/06	3767.30	73.34	79.95	3693.17	6.61	8.00	1073.00	0.50	30.50	8.50	1103.50
MW-1	04/28/06	3767.30	73.43	79.90	3693.09	6.47	7.00	1080.00	0.50	31.00	7.50	1111.00
MW-1	05/04/06	3767.30	73.40	80.00	3693.11	6.60	7.00	1087.00	0.50	31.50	7.50	1118.50
MW-1	05/05/06	3767.30	73.45	80.00	3693.06	6.55	6.50	1093.50	0.50	32.00	7.00	1125.50
MW-1	05/10/06	3767.30	73.50	80.07	3693.01	6.57	7.50	1101.00	1.00	33.00	8.50	1134.00
MW-1	05/12/06	3767.30	73.47	80.00	3693.05	6.53	6.00	1107.00	0.20	33.20	6.20	1140.20
MW-1	05/16/06	3767.30	73.48	80.05	3693.03	6.57	6.00	1113.00	0.20	33.40	6.20	1146.40
MW-1	05/18/06	3767.30	73.50	80.01	3693.02	6.51	6.50	1119.50	0.25	33.65	6.75	1153.15
MW-1	05/23/06	3767.30	73.47	80.06	3693.04	6.59	5.50	1125.00	0.50	34.15	6.00	1159.15
MW-1	05/26/06	3767.30	73.47	80.05	3693.04	6.58	6.50	1131.50	0.50	34.65	7.00	1166.15
MW-1	05/30/06	3767.30	73.50	80.07	3693.01	6.57	5.25	1136.75	0.25	34.90	5.50	1171.65
MW-1	06/01/06	3767.30	73.52	80.04	3693.00	6.52	5.50	1142.25	0.50	35.40	6.00	1177.65
MW-1	06/06/06	3767.30	73.55	80.13	3692.96	6.58	5.00	1147.25	0.20	35.60	5.20	1182.85
MW-1	06/09/06	3767.30	73.53	80.10	3692.98	6.57	6.50	1153.75	1.00	36.60	7.50	1190.35
MW-1	06/13/06	3767.30	73.53	80.09	3692.98	6.56	6.00	1159.75	0.20	36.80	6.20	1196.55
MW-1	06/16/06	3767.30	73.56	80.10	3692.96	6.54	5.50	1165.25	0.25	37.05	5.75	1202.30
MW-1	06/20/06	3767.30	73.56	80.10	3692.96	6.54	0	1165.25	0.00	37.05	0.00	1202.30
MW-1	06/23/06	3767.30	73.53	80.10	3692.98	6.57	5.50	1170.75	7.00	44.05	12.50	1214.80
MW-1	06/27/06	3767.30	73.6	80.15	3692.91	6.55	9.00	1179.75	0.25	44.30	9.25	1224.05
MW-1	06/30/06	3767.30	73.59	80.11	3692.93	6.52	0.00	1179.75	0.00	44.30	0.00	1224.05
MW-1	07/05/06	3767.30	73.6	80.15	3692.91	6.55	8.50	1188.25	0.50	44.80	9.00	1233.05
MW-1	07/07/06	3767.30	73.64	80.02	3692.89	6.38	9.00	1197.25	0.25	45.05	9.25	1242.30
MW-1	07/11/06	3767.30	73.63	80.17	3692.89	6.54	7.50	1204.75	0.50	45.55	8.00	1250.30
MW-1	07/13/06	3767.30	73.69	80.07	3692.84	6.38	7.00	1211.75	0.50	46.05	7.50	1257.80
MW-1	07/18/06	3767.30	73.66	80.19	3692.86	6.53	8.00	1219.75	1.00	47.05	9.00	1266.80
MW-1	07/21/06	3767.30	73.65	80.14	3692.87	6.49	0.00	1219.75	0.00	47.05	0.00	1266.80
MW-1	07/25/06	3767.30	73.68	80.23	3692.83	6.55	7.50	1227.25	0.50	47.55	8.00	1274.80
MW-1	07/27/06	3767.30	73.7	80.10	3692.83	6.40	8.00	1235.25	0.75	48.30	8.75	1283.55
MW-1	08/01/06	3767.30	73.71	80.23	3692.81	6.52	7.50	1242.75	0.25	48.55	7.75	1291.30
MW-1	08/03/06	3767.30	73.75	80.14	3692.78	6.39	5.00	1247.75	0.50	49.05	5.50	1296.80
MW-1	08/09/06	3767.30	73.73	80.26	3692.79	6.53	7.50	1255.25	0.50	49.55	8.00	1304.80
MW-1	08/11/06	3767.30	73.77	80.17	3692.76	6.40	5.00	1260.25	0.25	49.80	5.25	1310.05

TALONLPE

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8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-1	08/15/06	3767.30	73.77	80.29	3692.75	6.52	7.00	1267.25	0.50	50.30	7.50	1317.55
MW-1	08/18/06	3767.30	73.48	80.28	3693.00	6.80	4.50	1271.75	1.00	51.30	5.50	1323.05
MW-1	08/25/06	3767.30	73.81	80.32	3692.71	6.51	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	08/30/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	09/12/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	09/15/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	09/20/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	09/26/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	09/29/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	10/04/06	3767.30	NM	NM	NM	0.00	0.00	1271.75	0.00	51.30	0.00	1323.05
MW-1	10/06/06	3767.30	79.04	85.64	3687.47	6.60	6.00	1277.75	1.00	52.30	7.00	1330.05
MW-1	10/12/06	3767.30	79.07	85.64	3687.44	6.57	6.00	1283.75	0.25	52.55	6.25	1336.30
MW-1	10/17/06	3767.30	79.1	85.65	3687.41	6.55	6.00	1289.75	0.25	52.80	6.25	1342.55
MW-1	10/20/06	3767.30	79.6	85.60	3686.98	6.00	0.00	1289.75	0.00	52.80	0.00	1342.55
MW-1	10/24/06	3767.30	79.05	85.60	3687.46	6.55	0.00	1289.75	0.00	52.80	0.00	1342.55
MW-1	10/26/06	3767.30	79.6	85.64	3686.98	6.04	0.00	1289.75	0.00	52.80	0.00	1342.55
MW-1	11/22/06	3767.30	79.18	85.78	3687.33	6.60	5.50	1295.25	0.25	53.05	5.75	1348.30
MW-1	11/28/06	3767.30	79.21	85.83	3687.30	6.62	5.75	1301.00	0.25	53.30	6.00	1354.30
MW-1	12/06/06	3767.30	79.3	85.87	3687.21	6.57	6.00	1307.00	0.25	53.55	6.25	1360.55
MW-1	12/08/06	3767.30	79.6	85.6	3686.98	6.00	5.00	1312.00	0.25	53.80	5.25	1365.80
MW-1	12/12/06	3767.30	80.33	88.8	3685.95	8.47	5.55	1317.55	0.25	54.05	5.75	1371.55
MW-1	12/15/06	3767.30	79.28	85.79	3687.24	6.51	5.50	1323.05	0.25	54.30	5.75	1377.30
MW-1	12/20/06	3767.30	78.78	78.88	3688.51	0.10	0.00	1323.05	0.00	54.30	5.75	1383.05
MW-1	12/22/06	3767.30	79.34	85.87	3687.18	6.53	0.00	1323.05	0.00	54.30	5.75	1388.80
MW-1	12/27/06	3767.30	79.35	85.92	3687.16	6.57	0.00	1323.05	0.00	54.30	5.75	1394.55
MW-2	10/29/04	3771.04	N.D.	76.67	3694.37	0.00	N/A	N/A	0	0.00	N/A	N/A
MW-2	11/04/04	3771.04	N.D.	76.79	3694.25	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/10/04	3771.04	N.D.	76.84	3694.20	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/17/04	3771.04	N.D.	76.89	3694.15	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/24/04	3771.04	N.D.	76.97	3694.07	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/02/04	3771.04	N.D.	76.91	3694.13	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/08/04	3771.04	N.D.	76.79	3694.25	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/15/04	3771.04	N.D.	76.81	3694.23	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/27/04	3771.04	N.D.	77.00	3694.04	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/29/04	3771.04	N.D.	77.01	3694.03	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/06/05	3771.04	N.D.	77.02	3694.02	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/13/05	3771.04	N.D.	77.09	3693.95	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/19/05	3771.04	N.D.	77.06	3693.98	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/26/05	3771.04	N.D.	77.09	3693.95	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/02/05	3771.04	N.D.	78.08	3692.96	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/09/05	3771.04	N.D.	77.13	3693.91	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/16/05	3771.04	N.D.	77.09	3693.95	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/24/05	3771.04	N.D.	77.11	3693.93	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/03/05	3771.04	N.D.	77.15	3693.89	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/11/05	3771.04	N.D.	77.10	3693.94	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/18/05	3771.04	N.D.	77.11	3693.93	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/31/05	3771.04	N.D.	77.14	3693.90	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/07/05	3771.04	N.D.	77.17	3693.87	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/18/05	3771.04	N.D.	79.40	3691.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/23/05	3771.04	N.D.	79.40	3691.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/01/05	3771.04	N.D.	77.22	3693.82	0.00	N/A	N/A	0.00	0.00	N/A	N/A

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-2	06/03/05	3771.04	N.D.	77.25	3693.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/07/05	3771.04	N.D.	77.25	3693.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/10/05	3771.04	N.D.	77.24	3693.80	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/13/05	3771.04	N.D.	77.27	3693.77	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/16/05	3771.04	N.D.	77.25	3693.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/20/05	3771.04	N.D.	77.29	3693.75	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/22/05	3771.04	N.D.	77.29	3693.75	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/29/05	3771.04	N.D.	77.29	3693.75	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/01/05	3771.04	N.D.	77.30	3693.74	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/06/05	3771.04	N.D.	77.31	3693.73	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/08/05	3771.04	N.D.	77.32	3693.72	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/12/05	3771.04	N.D.	77.34	3693.70	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/14/05	3771.04	N.D.	77.33	3693.71	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/19/05	3771.04	N.D.	77.36	3693.68	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/21/05	3771.04	N.D.	77.38	3693.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/26/05	3771.04	N.D.	77.40	3693.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/28/05	3771.04	N.D.	77.40	3693.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/02/05	3771.04	N.D.	77.42	3693.62	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/04/05	3771.04	N.D.	77.43	3693.61	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/09/05	3771.04	N.D.	77.44	3693.60	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/11/05	3771.04	N.D.	77.45	3693.59	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/16/05	3771.04	N.D.	77.47	3693.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/18/05	3771.04	N.D.	77.47	3693.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/24/05	3771.04	N.D.	77.50	3693.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/26/05	3771.04	N.D.	77.50	3693.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/30/05	3771.04	N.D.	77.47	3693.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/01/05	3771.04	N.D.	77.44	3693.60	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/06/05	3771.04	N.D.	77.44	3693.60	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/08/05	3771.04	N.D.	77.44	3693.60	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/13/05	3771.04	N.D.	77.47	3693.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/16/05	3771.04	N.D.	77.50	3693.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/20/05	3771.04	N.D.	77.52	3693.52	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/23/05	3771.04	N.D.	77.52	3693.52	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/27/05	3771.04	N.D.	77.54	3693.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/29/05	3771.04	N.D.	77.56	3693.48	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/04/05	3771.04	N.D.	77.57	3693.47	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/06/05	3771.04	N.D.	77.60	3693.44	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/11/05	3771.04	N.D.	77.60	3693.44	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/13/05	3771.04	N.D.	77.61	3693.43	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/18/05	3771.04	N.D.	77.61	3693.43	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/21/05	3771.04	N.D.	77.65	3693.39	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/26/05	3771.04	N.D.	77.63	3693.41	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/28/05	3771.04	N.D.	77.64	3693.40	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/01/05	3771.04	N.D.	77.69	3693.35	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/04/05	3771.04	N.D.	77.69	3693.35	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/09/05	3771.04	N.D.	77.73	3693.31	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/11/05	3771.04	N.D.	77.73	3693.31	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/16/05	3771.04	N.D.	77.28	3693.76	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/18/05	3771.04	N.D.	77.78	3693.26	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/22/05	3771.04	N.D.	77.77	3693.27	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	11/30/05	3771.04	N.D.	77.80	3693.24	0.00	N/A	N/A	0.00	0.00	N/A	N/A

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-2	12/02/05	3771.04	N.D.	77.79	3693.25	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/06/05	3771.04	N.D.	77.88	3693.16	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/14/05	3771.04	N.D.	77.83	3693.21	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/16/05	3771.04	N.D.	77.81	3693.23	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/21/05	3771.04	N.D.	77.81	3693.23	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/23/05	3771.04	N.D.	77.85	3693.19	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/27/05	3771.04	N.D.	77.85	3693.19	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	12/30/05	3771.04	N.D.	77.71	3693.33	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/03/06	3771.04	N.D.	77.90	3693.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/05/06	3771.04	N.D.	77.87	3693.17	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/11/06	3771.04	N.D.	77.91	3693.13	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/13/06	3771.04	N.D.	77.86	3693.18	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/18/06	3771.04	N.D.	77.90	3693.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/20/06	3771.04	N.D.	77.91	3693.13	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/24/06	3771.04	N.D.	78.92	3692.12	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	01/26/06	3771.04	N.D.	78.90	3692.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/02/06	3771.04	N.D.	77.87	3693.17	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/08/06	3771.04	N.D.	77.91	3693.13	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/10/06	3771.04	N.D.	77.90	3693.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/14/06	3771.04	N.D.	77.93	3693.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/16/06	3771.04	N.D.	77.94	3693.10	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/21/06	3771.04	N.D.	77.95	3693.09	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/24/06	3771.04	N.D.	77.95	3693.09	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	02/28/06	3771.04	N.D.	77.93	3693.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/03/06	3771.04	N.D.	77.92	3693.12	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/06/06	3771.04	N.D.	77.90	3693.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/08/06	3771.04	N.D.	77.95	3693.09	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/15/06	3771.04	N.D.	77.98	3693.06	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/17/06	3771.04	N.D.	78.08	3692.96	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/21/06	3771.04	N.D.	77.95	3693.09	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/23/06	3771.04	N.D.	77.86	3693.18	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/28/06	3771.04	N.D.	77.89	3693.15	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	03/30/06	3771.04	N.D.	77.86	3693.18	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/04/06	3771.04	N.D.	77.94	3693.10	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/07/06	3771.04	N.D.	78.00	3693.04	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/12/06	3771.04	N.D.	78.00	3693.04	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/14/06	3771.04	N.D.	78.01	3693.03	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/18/06	3771.04	N.D.	77.99	3693.05	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/21/06	3771.04	N.D.	78.04	3693.00	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/26/06	3771.04	N.D.	78.00	3693.04	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	04/28/06	3771.04	N.D.	78.04	3693.00	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/04/06	3771.04	N.D.	78.04	3693.00	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/05/06	3771.04	N.D.	78.05	3692.99	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/10/06	3771.04	N.D.	78.10	3692.94	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/12/06	3771.04	N.D.	78.08	3692.96	0.00	N/A	N/A	0.00	0.00	N/A	N/A

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-2	05/16/06	3771.04	N.D.	78.08	3692.96	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/18/06	3771.04	N.D.	78.09	3692.95	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/23/06	3771.04	N.D.	78.10	3692.94	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/26/06	3771.04	N.D.	78.10	3692.94	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	05/30/06	3771.04	N.D.	78.13	3692.91	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/01/06	3771.04	N.D.	78.13	3692.91	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/06/06	3771.04	N.D.	78.15	3692.89	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/09/06	3771.04	N.D.	78.13	3692.91	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/13/06	3771.04	N.D.	78.15	3692.89	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/16/06	3771.04	N.D.	78.17	3692.87	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/20/06	3771.04	N.D.	78.17	3692.87	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/23/06	3771.04	N.D.	78.15	3692.89	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/27/06	3771.04	N.D.	78.20	3692.84	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	06/30/06	3771.04	N.D.	78.19	3692.85	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/05/06	3771.04	N.D.	78.21	3692.83	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/07/06	3771.04	N.D.	78.22	3692.82	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/11/06	3771.04	N.D.	78.24	3692.80	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/13/06	3771.04	N.D.	78.25	3692.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/18/06	3771.04	N.D.	78.26	3692.78	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/21/06	3771.04	N.D.	78.25	3692.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/25/06	3771.04	N.D.	78.29	3692.75	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	07/27/06	3771.04	N.D.	78.30	3692.74	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/01/06	3771.04	N.D.	78.34	3692.70	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/03/06	3771.04	N.D.	78.36	3692.68	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/09/06	3771.04	N.D.	78.35	3692.69	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/11/06	3771.04	N.D.	78.36	3692.68	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/15/06	3771.04	N.D.	78.38	3692.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/18/06	3771.04	N.D.	78.40	3692.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/25/06	3771.04	N.D.	78.43	3692.61	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	08/30/06	3771.04	N.D.	78.45	3692.59	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/12/06	3771.04	78.47	78.52	3692.56	0.05	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/15/06	3771.04	78.48	78.55	3692.55	0.07	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/20/06	3771.04	78.46	78.58	3692.57	0.12	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/26/06	3771.04	78.49	78.65	3692.53	0.16	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	09/29/06	3771.04	78.52	78.68	3692.50	0.16	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/04/06	3771.04	N.D.	78.53	3692.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-2	10/06/06	3771.04	78.54	79.74	3692.36	1.20	1.00	1.00	1.50	1.50	2.50	2.50
MW-2	10/12/06	3771.04	78.56	78.77	3692.45	0.21	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	10/17/06	3771.04	78.59	78.79	3692.43	0.20	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	10/20/06	3771.04	78.57	78.78	3692.44	0.21	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	10/24/06	3771.04	78.50	78.75	3692.51	0.25	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	10/26/06	3771.04	78.56	78.78	3692.45	0.22	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	11/22/06	3771.04	78.71	78.85	3692.31	0.14	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	11/28/06	3771.04	78.73	78.87	3692.29	0.14	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/06/06	3771.04	78.81	78.91	3692.22	0.10	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/08/06	3771.04	78.57	78.78	3692.44	0.21	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/12/06	3771.04	0.00	78.73	3692.31	0.00	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/15/06	3771.04	78.78	78.98	3692.24	0.20	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/20/06	3771.04	79.28	85.81	3690.98	6.53	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/22/06	3771.04	78.82	79.91	3692.09	1.09	0.00	1.00	0.00	1.50	0.00	2.50
MW-2	12/27/06	3771.04	78.84	78.96	3692.19	0.12	0.00	0.00	0.00	1.50	0.00	2.50

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-3	10/29/04	3771.94	N.D.	78.18	3693.76	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	11/04/04	3771.94	N.D.	78.26	3693.68	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	11/10/04	3771.94	N.D.	78.30	3693.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	11/17/04	3771.94	N.D.	78.33	3693.61	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	11/24/04	3771.94	N.D.	78.41	3693.53	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	12/02/04	3771.94	N.D.	78.37	3693.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	12/08/04	3771.94	N.D.	78.30	3693.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	12/15/04	3771.94	N.D.	78.26	3693.68	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	12/27/04	3771.94	N.D.	78.42	3693.52	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	12/29/04	3771.94	N.D.	78.42	3693.52	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	01/06/05	3771.94	N.D.	78.44	3693.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	01/13/05	3771.94	N.D.	78.48	3693.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	01/19/05	3771.94	N.D.	78.45	3693.49	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	01/26/05	3771.94	N.D.	78.50	3693.44	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	02/02/05	3771.94	N.D.	78.55	3693.39	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	02/09/05	3771.94	N.D.	78.52	3693.42	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	02/16/05	3771.94	N.D.	78.48	3693.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	02/24/05	3771.94	N.D.	78.48	3693.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	03/03/05	3771.94	N.D.	78.54	3693.40	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	03/11/05	3771.94	N.D.	78.53	3693.41	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	03/18/05	3771.94	N.D.	78.51	3693.43	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	03/31/05	3771.94	N.D.	78.56	3693.38	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	04/07/05	3771.94	N.D.	78.54	3693.40	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	05/18/05	3771.94	N.D.	79.40	3692.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	05/23/05	3771.94	N.D.	79.40	3692.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/01/05	3771.94	N.D.	78.66	3693.28	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/03/05	3771.94	N.D.	78.65	3693.29	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/07/05	3771.94	N.D.	78.67	3693.27	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/10/05	3771.94	N.D.	78.60	3693.34	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/13/05	3771.94	N.D.	78.61	3693.33	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/16/05	3771.94	N.D.	78.61	3693.33	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/20/05	3771.94	N.D.	78.66	3693.28	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/22/05	3771.94	N.D.	78.66	3693.28	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	06/29/05	3771.94	N.D.	78.64	3693.30	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/01/05	3771.94	N.D.	78.67	3693.27	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/06/05	3771.94	N.D.	78.68	3693.26	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/08/05	3771.94	N.D.	78.70	3693.24	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/12/05	3771.94	N.D.	78.72	3693.22	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/14/05	3771.94	N.D.	78.71	3693.23	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/19/05	3771.94	N.D.	78.73	3693.21	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/21/05	3771.94	N.D.	78.75	3693.19	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/26/05	3771.94	N.D.	78.78	3693.16	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	07/28/05	3771.94	N.D.	78.78	3693.16	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/02/05	3771.94	N.D.	78.78	3693.16	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/04/05	3771.94	N.D.	78.80	3693.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/09/05	3771.94	N.D.	78.80	3693.14	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/11/05	3771.94	N.D.	78.81	3693.13	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/16/05	3771.94	N.D.	78.84	3693.10	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/18/05	3771.94	N.D.	78.83	3693.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/24/05	3771.94	N.D.	78.86	3693.08	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	08/26/05	3771.94	N.D.	78.86	3693.08	0.00	N/A	N/A	0.00	0.00	N/A	N/A

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Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-3	08/30/05	3771.94	N.D.	78.87	3693.07	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	09/01/05	3771.94	N.D.	78.87	3693.07	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	09/06/05	3771.94	N.D.	78.85	3693.09	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	09/08/05	3771.94	N.D.	78.86	3693.08	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	09/13/05	3771.94	N.D.	78.87	3693.07	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-3	09/16/05	3771.94	78.89	78.91	3693.05	0.02	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	09/20/05	3771.94	78.90	78.94	3693.04	0.04	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	09/23/05	3771.94	78.91	78.96	3693.02	0.05	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	09/27/05	3771.94	78.90	79.00	3693.03	0.10	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	09/29/05	3771.94	78.92	79.02	3693.01	0.10	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/04/05	3771.94	78.94	79.04	3692.99	0.10	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/06/05	3771.94	78.95	79.09	3692.97	0.14	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/11/05	3771.94	78.96	79.10	3692.96	0.14	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/13/05	3771.94	78.97	79.12	3692.95	0.15	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/18/05	3771.94	78.97	79.13	3692.95	0.16	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/21/05	3771.94	79.01	79.19	3692.91	0.18	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/26/05	3771.94	78.99	79.17	3692.93	0.18	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	10/28/05	3771.94	79.00	79.19	3692.92	0.19	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/01/05	3771.94	79.03	79.27	3692.88	0.24	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/04/05	3771.94	79.03	79.28	3692.88	0.25	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/09/05	3771.94	79.07	79.35	3692.84	0.28	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/11/05	3771.94	79.07	79.35	3692.84	0.28	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/16/05	3771.94	79.08	79.41	3692.82	0.33	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/18/05	3771.94	79.09	79.42	3692.81	0.33	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/22/05	3771.94	79.08	79.43	3692.82	0.35	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	11/30/05	3771.94	79.10	79.51	3692.79	0.41	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/02/05	3771.94	79.10	79.50	3692.79	0.40	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/06/05	3771.94	79.08	79.51	3692.81	0.43	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/14/05	3771.94	79.11	79.62	3692.77	0.51	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/16/05	3771.94	79.11	79.62	3692.77	0.51	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/21/05	3771.94	79.11	79.62	3692.77	0.51	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/23/05	3771.94	79.12	79.75	3692.74	0.63	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/27/05	3771.94	79.12	79.75	3692.74	0.63	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	12/30/05	3771.94	79.15	79.86	3692.70	0.71	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/03/06	3771.94	79.13	79.93	3692.71	0.80	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/05/06	3771.94	79.11	79.91	3692.73	0.80	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/11/06	3771.94	79.10	80.08	3692.72	0.98	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/13/06	3771.94	79.11	79.91	3692.73	0.80	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/18/06	3771.94	79.06	80.27	3692.73	1.21	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/20/06	3771.94	79.08	80.35	3692.71	1.27	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/24/06	3771.94	79.05	80.47	3692.72	1.42	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	01/26/06	3771.94	79.03	80.46	3692.74	1.43	0.00	0.00	0.00	0.00	N/A	N/A
MW-3	02/02/06	3771.94	79.00	80.69	3692.74	1.69	0.00	0.00	0.00	0.00	0.00	N/A
MW-3	02/08/06	3771.94	78.99	80.50	3692.77	1.51	1.50	1.50	0.50	0.50	2.00	2.00
MW-3	02/10/06	3771.94	78.97	80.48	3692.79	1.51	1.50	3.00	0.50	1.00	2.00	4.00
MW-3	02/14/06	3771.94	79.26	79.36	3692.67	0.10	0.00	3.00	0.00	1.00	0.00	4.00
MW-3	02/16/06	3771.94	79.22	79.37	3692.70	0.15	0.50	3.50	1.00	2.00	1.50	5.50
MW-3	02/21/06	3771.94	79.24	79.71	3692.64	0.47	0.25	3.75	1.00	3.00	1.25	6.75
MW-3	02/24/06	3771.94	79.25	79.55	3692.65	0.30	0.25	4.00	0.75	3.75	1.00	7.75
MW-3	02/28/06	3771.94	79.27	79.55	3692.64	0.28	0.28	4.28	0.25	4.00	0.53	8.28
MW-3	03/03/06	3771.94	79.21	79.55	3692.69	0.34	0.50	4.78	1.00	5.00	1.50	9.78

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-3	03/06/06	3771.94	79.25	79.55	3692.65	0.30	0.20	4.98	0.75	5.75	0.95	10.73
MW-3	03/08/06	3771.94	79.25	79.49	3692.66	0.24	0.24	5.22	0.10	5.85	0.34	11.07
MW-3	03/15/06	3771.94	79.23	79.92	3692.63	0.69	0.24	5.46	0.10	5.95	0.34	11.41
MW-3	03/17/06	3771.94	79.21	80.02	3692.63	0.81	0.00	5.46	0.00	5.95	0.00	11.41
MW-3	03/21/06	3771.94	79.14	81.00	3692.58	1.86	1.50	6.96	1.00	6.95	2.50	13.91
MW-3	03/23/06	3771.94	79.08	79.88	3692.76	0.80	0.00	6.96	0.00	6.95	0.00	13.91
MW-3	03/28/06	3771.94	79.15	80.20	3692.66	1.05	0.50	7.46	0.25	7.20	0.75	14.66
MW-3	03/30/06	3771.94	79.20	80.22	3692.62	1.02	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/04/06	3771.94	79.17	80.24	3692.64	1.07	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/07/06	3771.94	79.13	80.48	3692.65	1.35	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/12/06	3771.94	79.07	80.82	3692.66	1.75	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/14/06	3771.94	79.07	80.90	3692.65	1.83	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/18/06	3771.94	79.00	81.13	3692.68	2.13	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/21/06	3771.94	79.02	81.32	3692.64	2.30	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/26/06	3771.94	78.91	81.53	3692.72	2.62	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	04/28/06	3771.94	78.92	81.65	3692.69	2.73	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	05/04/06	3771.94	78.88	81.82	3692.71	2.94	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	05/05/06	3771.94	78.89	82.00	3692.68	3.11	0.00	7.46	0.00	7.20	0.00	14.66
MW-3	05/10/06	3771.94	78.60	82.31	3692.89	3.71	1.50	8.96	0.25	7.45	1.75	16.41
MW-3	05/12/06	3771.94	78.60	82.31	3692.89	3.71	1.50	10.46	0.25	7.70	1.75	18.16
MW-3	05/16/06	3771.94	79.15	80.90	3692.58	1.75	0.00	10.46	0.00	7.70	0.00	18.16
MW-3	05/18/06	3771.94	79.12	81.07	3692.59	1.95	0.00	10.46	0.00	7.70	0.00	18.16
MW-3	05/23/06	3771.94	79.07	81.46	3692.58	2.39	1.00	11.46	0.75	8.45	1.75	19.91
MW-3	05/26/06	3771.94	79.09	81.20	3692.60	2.11	0.00	11.46	0.00	8.45	0.00	19.91
MW-3	05/30/06	3771.94	79.04	81.59	3692.59	2.55	1.50	12.96	0.25	8.70	1.75	21.66
MW-3	06/01/06	3771.94	79.03	80.53	3692.73	1.50	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/06/06	3771.94	79.23	80.98	3692.50	1.75	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/09/06	3771.94	79.18	81.10	3692.53	1.92	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/13/06	3771.94	79.12	81.20	3692.57	2.08	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/16/06	3771.94	78.11	81.58	3693.41	3.47	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/20/06	3771.94	79.07	81.78	3692.54	2.71	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/23/06	3771.94	79.03	81.89	3692.57	2.86	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/27/06	3771.94	79.02	82.18	3692.54	3.16	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	06/30/06	3771.94	79.00	82.23	3692.55	3.23	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/05/06	3771.94	79.98	82.46	3691.66	2.48	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/07/06	3771.94	78.97	82.57	3692.54	3.60	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/11/06	3771.94	78.97	82.72	3692.52	3.75	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/13/06	3771.94	78.86	82.80	3692.61	3.94	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/18/06	3771.94	78.94	82.95	3692.52	4.01	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/21/06	3771.94	78.73	82.99	3692.70	4.26	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/25/06	3771.94	78.93	83.11	3692.51	4.18	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	07/27/06	3771.94	78.92	83.14	3692.51	4.22	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/01/06	3771.94	78.94	83.27	3692.48	4.33	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/03/06	3771.94	78.95	83.30	3692.47	4.35	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/09/06	3771.94	78.95	83.37	3692.46	4.42	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/11/06	3771.94	78.96	83.37	3692.45	4.41	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/15/06	3771.94	78.98	83.45	3692.42	4.47	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/18/06	3771.94	78.98	83.47	3692.42	4.49	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/25/06	3771.94	79.00	83.55	3692.39	4.55	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	08/30/06	3771.94	79.02	83.61	3692.37	4.59	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	09/12/06	3771.94	79.16	83.71	3692.23	4.55	0.00	12.96	0.00	8.70	0.00	21.66

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-3	09/15/06	3771.94	79.04	83.72	3692.34	4.68	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	09/20/06	3771.94	79.05	83.75	3692.33	4.70	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	09/26/06	3771.94	79.09	83.80	3692.28	4.71	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	09/29/06	3771.94	79.10	83.81	3692.27	4.71	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	10/04/06	3771.94	79.13	83.94	3692.23	4.81	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	10/06/06	3771.94	79.47	82.28	3692.13	2.81	0.00	12.96	0.00	8.70	0.00	21.66
MW-3	10/12/06	3771.94	79.55	82.04	3692.09	2.49	1.00	13.96	0.25	8.95	1.25	22.91
MW-3	10/17/06	3771.94	79.54	82.11	3692.09	2.57	1.00	14.96	1.25	10.20	2.25	25.16
MW-3	10/20/06	3771.94	79.52	82.29	3692.09	2.77	0.00	14.96	0.00	10.20	0.00	25.16
MW-3	10/24/06	3771.94	79.54	82.10	3692.09	2.56	0.00	14.96	0.00	10.20	0.00	25.16
MW-3	10/26/06	3771.94	79.58	82.29	3692.03	2.71	0.00	14.96	0.00	10.20	0.00	25.16
MW-3	11/22/06	3771.94	79.72	82.07	3691.94	2.35	1.50	16.46	0.25	10.45	1.75	26.91
MW-3	11/28/06	3771.94	79.92	81.27	3691.86	1.35	0.50	16.96	1.50	11.95	2.00	28.91
MW-3	12/06/06	3771.94	80.08	81.03	3691.75	0.95	0.00	16.96	0.00	11.95	0.00	28.91
MW-3	12/08/06	3771.94	79.52	82.29	3692.09	2.77	0.00	16.96	0.00	11.95	0.00	28.91
MW-3	12/12/06	3771.94	80.06	82.45	3691.59	2.39	2.00	18.96	0.00	11.95	2.00	30.91
MW-3	12/15/06	3771.94	80.04	81.03	3691.78	0.99	0.00	18.96	0.00	11.95	0.00	30.91
MW-3	12/20/06	3771.94	79.98	81.29	3691.80	1.31	0.00	18.96	0.00	11.95	0.00	30.91
MW-3	12/22/06	3771.94	79.98	81.46	3691.78	1.48	0.00	18.96	0.00	11.95	0.00	30.91
MW-3	12/27/06	3771.94	79.94	81.82	3691.77	1.88	0.00	18.96	0.00	11.95	0.00	30.91
MW-4	10/29/04	3772.86	N.D.	79.22	3693.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/04/04	3772.86	N.D.	79.35	3693.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/10/04	3772.86	N.D.	79.34	3693.52	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/17/04	3772.86	N.D.	79.41	3693.45	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/24/04	3772.86	N.D.	79.49	3693.37	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/02/04	3772.86	N.D.	79.46	3693.40	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/08/04	3772.86	N.D.	79.35	3693.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/15/04	3772.86	N.D.	79.33	3693.53	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/27/04	3772.86	N.D.	79.48	3693.38	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/29/04	3772.86	N.D.	79.47	3693.39	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/06/05	3772.86	N.D.	79.51	3693.35	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/13/05	3772.86	N.D.	79.54	3693.32	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/19/05	3772.86	N.D.	79.51	3693.35	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/26/05	3772.86	N.D.	79.54	3693.32	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/02/05	3772.86	N.D.	79.51	3693.35	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/09/05	3772.86	N.D.	79.58	3693.28	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/16/05	3772.86	N.D.	79.52	3693.34	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/24/05	3772.86	N.D.	79.55	3693.31	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/03/05	3772.86	N.D.	79.57	3693.29	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/11/05	3772.86	N.D.	79.46	3693.40	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/18/05	3772.86	N.D.	79.57	3693.29	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/31/05	3772.86	N.D.	79.61	3693.25	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/07/05	3772.86	N.D.	79.59	3693.27	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/18/05	3772.86	N.D.	79.40	3693.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/23/05	3772.86	N.D.	79.40	3693.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/01/05	3772.86	N.D.	79.66	3693.20	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/03/05	3772.86	N.D.	79.65	3693.21	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/07/05	3772.86	N.D.	79.67	3693.19	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/10/05	3772.86	N.D.	79.64	3693.22	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/13/05	3772.86	N.D.	79.61	3693.25	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/16/05	3772.86	N.D.	79.65	3693.21	0.00	N/A	N/A	0.00	0.00	N/A	N/A

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-4	06/20/05	3772.86	N.D.	79.90	3692.96	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/22/05	3772.86	N.D.	79.70	3693.16	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/29/05	3772.86	N.D.	79.68	3693.18	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/01/05	3772.86	N.D.	79.71	3693.15	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/06/05	3772.86	N.D.	79.71	3693.15	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/08/05	3772.86	N.D.	79.75	3693.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/12/05	3772.86	N.D.	79.75	3693.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/14/05	3772.86	N.D.	79.75	3693.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/19/05	3772.86	N.D.	79.77	3693.09	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/21/05	3772.86	N.D.	79.79	3693.07	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/26/05	3772.86	N.D.	79.81	3693.05	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/28/05	3772.86	N.D.	79.81	3693.05	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/02/05	3772.86	N.D.	79.82	3693.04	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/04/05	3772.86	N.D.	79.84	3693.02	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/09/05	3772.86	N.D.	79.85	3693.01	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/11/05	3772.86	N.D.	79.86	3693.00	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/16/05	3772.86	N.D.	79.88	3692.98	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/18/05	3772.86	N.D.	79.88	3692.98	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/24/05	3772.86	N.D.	79.90	3692.96	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/26/05	3772.86	N.D.	79.91	3692.95	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/30/05	3772.86	N.D.	79.93	3692.93	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/01/05	3772.86	N.D.	79.92	3692.94	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/06/05	3772.86	N.D.	79.91	3692.95	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/08/05	3772.86	N.D.	79.94	3692.92	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/13/05	3772.86	N.D.	79.94	3692.92	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/16/05	3772.86	N.D.	79.96	3692.90	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/20/05	3772.86	N.D.	79.88	3692.98	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/23/05	3772.86	N.D.	79.79	3693.07	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/27/05	3772.86	N.D.	80.00	3692.86	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/29/05	3772.86	N.D.	80.01	3692.85	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/04/05	3772.86	N.D.	80.03	3692.83	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/06/05	3772.86	N.D.	80.04	3692.82	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/11/05	3772.86	N.D.	80.04	3692.82	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/13/05	3772.86	N.D.	80.05	3692.81	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/18/05	3772.86	N.D.	80.85	3692.01	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/21/05	3772.86	N.D.	80.09	3692.77	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/26/05	3772.86	N.D.	80.08	3692.78	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/28/05	3772.86	N.D.	80.09	3692.77	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/01/05	3772.86	N.D.	80.13	3692.73	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/04/05	3772.86	N.D.	80.14	3692.72	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/09/05	3772.86	N.D.	80.18	3692.68	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/11/05	3772.86	N.D.	80.16	3692.70	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/16/05	3772.86	N.D.	80.21	3692.65	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/18/05	3772.86	N.D.	80.20	3692.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/22/05	3772.86	N.D.	80.20	3692.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/30/05	3772.86	N.D.	80.22	3692.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/02/05	3772.86	N.D.	80.22	3692.64	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/06/05	3772.86	N.D.	80.20	3692.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/14/05	3772.86	N.D.	80.25	3692.61	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/16/05	3772.86	N.D.	80.20	3692.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/21/05	3772.86	N.D.	80.20	3692.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A

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Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-4	12/23/05	3772.86	N.D.	80.27	3692.59	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/27/05	3772.86	N.D.	80.26	3692.60	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/30/05	3772.86	N.D.	80.15	3692.71	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/03/06	3772.86	N.D.	80.31	3692.55	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/05/06	3772.86	N.D.	80.28	3692.58	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/11/06	3772.86	N.D.	80.31	3692.55	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/13/06	3772.86	N.D.	80.26	3692.60	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/18/06	3772.86	N.D.	80.32	3692.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/20/06	3772.86	N.D.	79.36	3693.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/24/06	3772.86	N.D.	80.37	3692.49	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	01/26/06	3772.86	N.D.	80.35	3692.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/02/06	3772.86	N.D.	80.36	3692.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/08/06	3772.86	N.D.	80.32	3692.54	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/10/06	3772.86	N.D.	80.33	3692.53	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/14/06	3772.86	N.D.	80.35	3692.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/16/06	3772.86	N.D.	80.35	3692.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/21/06	3772.86	N.D.	80.36	3692.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/24/06	3772.86	N.D.	80.36	3692.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	02/28/06	3772.86	N.D.	90.34	3682.52	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/03/06	3772.86	N.D.	80.30	3692.56	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/06/06	3772.86	N.D.	80.31	3692.55	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/08/06	3772.86	N.D.	80.35	3692.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/15/06	3772.86	N.D.	80.38	3692.48	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/17/06	3772.86	N.D.	80.30	3692.56	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/21/06	3772.86	N.D.	80.35	3692.51	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/23/06	3772.86	N.D.	80.25	3692.61	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/28/06	3772.86	N.D.	80.38	3692.48	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	03/30/06	3772.86	N.D.	80.29	3692.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/04/06	3772.86	N.D.	80.38	3692.48	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/07/06	3772.86	N.D.	80.45	3692.41	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/12/06	3772.86	N.D.	80.40	3692.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/14/06	3772.86	N.D.	80.40	3692.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/18/06	3772.86	N.D.	80.40	3692.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/21/06	3772.86	N.D.	80.44	3692.42	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/26/06	3772.86	N.D.	80.40	3692.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	04/28/06	3772.86	N.D.	80.43	3692.43	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/04/06	3772.86	N.D.	80.44	3692.42	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/05/06	3772.86	N.D.	80.45	3692.41	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/10/06	3772.86	N.D.	80.41	3692.45	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/12/06	3772.86	N.D.	80.48	3692.38	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/16/06	3772.86	N.D.	80.49	3692.37	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/18/06	3772.86	N.D.	80.50	3692.36	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/23/06	3772.86	N.D.	80.56	3692.30	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/26/06	3772.86	N.D.	80.51	3692.35	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	05/30/06	3772.86	N.D.	80.53	3692.33	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/01/06	3772.86	N.D.	80.53	3692.33	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/06/06	3772.86	N.D.	80.57	3692.29	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/09/06	3772.86	N.D.	80.54	3692.32	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/13/06	3772.86	N.D.	80.56	3692.30	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/16/06	3772.86	N.D.	80.56	3692.30	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/20/06	3772.86	N.D.	80.53	3692.33	0.00	N/A	N/A	0.00	0.00	N/A	N/A

TALONLPE

Table 1
Summary of PSH Thickness & Gauging Measurements
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

WELL ID	DATE GAUGED	Relative Top of Casing Elevation (Feet)*	Depth to PSH Below Top of Casing (Feet)	Depth to Water Below Top of Casing (Feet)	Adjusted Potentiometric Surface (Feet)*	PSH THICKNESS (ft)	PSH Volume Recovered (gallons)	PSH Cummulative Recovery (gallons)	Water Volume Recovery (gallons)	Water Cummulative Recovery (gallons)	Total Volume Recovery	Total Cummulative Recovery (gallons)
MW-4	06/23/06	3772.86	N.D.	80.56	3692.30	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/27/06	3772.86	N.D.	80.61	3692.25	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	06/30/06	3772.86	N.D.	80.6	3692.26	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/05/06	3772.86	N.D.	80.62	3692.24	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/07/06	3772.86	N.D.	80.62	3692.24	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/11/06	3772.86	N.D.	80.95	3691.91	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/13/06	3772.86	N.D.	80.68	3692.18	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/18/06	3772.86	N.D.	80.68	3692.18	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/21/06	3772.86	N.D.	80.67	3692.19	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/25/06	3772.86	N.D.	80.71	3692.15	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	07/27/06	3772.86	N.D.	80.7	3692.16	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/01/06	3772.86	N.D.	80.75	3692.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/03/06	3772.86	N.D.	80.75	3692.11	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/09/06	3772.86	N.D.	80.78	3692.08	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/11/06	3772.86	N.D.	80.78	3692.08	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/15/06	3772.86	N.D.	80.74	3692.12	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/18/06	3772.86	N.D.	80.81	3692.05	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/25/06	3772.86	N.D.	80.84	3692.02	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	08/30/06	3772.86	N.D.	80.86	3692.00	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/12/06	3772.86	NM	NM	NM	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/15/06	3772.86	N.D.	80.93	3691.93	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/20/06	3772.86	N.D.	80.93	3691.93	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/26/06	3772.86	N.D.	80.98	3691.88	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	09/29/06	3772.86	N.D.	79.98	3692.88	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/04/06	3772.86	N.D.	81.04	3691.82	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/06/06	3772.86	N.D.	81.03	3691.83	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/12/06	3772.86	N.D.	81.05	3691.81	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/17/06	3772.86	N.D.	81.08	3691.78	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/20/06	3772.86	N.D.	81.40	3691.46	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/24/06	3772.86	N.D.	81.05	3691.81	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	10/26/06	3772.86	N.D.	81.05	3691.81	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/22/06	3772.86	N.D.	81.17	3691.69	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	11/28/06	3772.86	N.D.	81.20	3691.66	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/06/06	3772.86	N.D.	81.27	3691.59	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/08/06	3772.86	N.D.	81.07	3691.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/12/06	3772.86	N.D.	82.36	3690.50	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/15/06	3772.86	N.D.	81.07	3691.79	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/20/06	3772.86	N.D.	81.16	3691.70	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/22/06	3772.86	N.D.	81.29	3691.57	0.00	N/A	N/A	0.00	0.00	N/A	N/A
MW-4	12/27/06	3772.86	N.D.	81.33	3691.53	0.00	N/A	N/A	0.00	0.00	N/A	N/A

NM=No Measurement

TALONLPE

Table 2
Quarterly Summary of Hydrocarbon Recovery
Plains Pipeline, L.P.
8" Moore to Jal #2
Lea County, NM SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

Date	Monthly Hydrocarbons Recovered (gallons)	Monthly Water Recovered (gallons)	Monthly Total Fluids Recovered (gallons)
January 2006	81.50	3.50	85.00
February 2006	52.28	6.25	58.53
March 2006	64.18	7.20	71.38
Quarterly Total	197.96	16.95	214.91
April 2006	61.00	3.75	64.75
May 2006	62.25	5.40	67.65
June 2006	43.00	9.40	52.40
Quarterly Total	166.3	18.55	184.8
Total Six Months	364.2	35.5	399.71
July 2006	55.50	4.00	59.50
August 2006	36.50	3.00	39.50
September 2006	0.00	0.00	0.00
Quarterly Total	92.00	7.0	99.0
October 2006	21.00	4.50	25.50
November 2006	13.25	2.25	15.50
December 2006	24.05	1.00	25.05
Quarterly Total	58.30	7.75	66.05
Total Six Months	150.30	14.75	165.05
Total FY 2006	514.51	50.25	564.76

TALONLPE

TABLE 3
SUMMARY OF GROUNDWATER BTEX ANALYTICAL RESULTS
PLAINS PIPELINE, L.P.
8" MOORE TO JAL #2
LEA COUNTY, NEW MEXICO - SRS# 2002-10273
Talon/LPE Project Number PLAINS008SPL

All concentrations are in µg/L

Sample Location	Sample Date	Benzene	Ethyl-benzene	m,p-Xylenes	o-Xylene	Toluene
MW-1	03/30/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	07/06/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	09/29/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	12/20/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
MW-2	03/30/06	1.90	4.28	9.65	4.98	3.98
	07/06/06	**12.7**	2.16	8.30	3.64	22.8
	09/29/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	12/20/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
MW-3	03/30/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	07/06/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	09/29/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
	12/20/06	Not sampled Due to Presence of Phase Separated Hydrocarbons				
MW-4	03/30/06	**5,450**	265	365	217	246
	07/06/06	**11,000**	308	291	196	**906**
	09/29/06	**6,180**	146	175	126	287
	12/20/06	**9,030**	327	254	282	612
NMWQCC Remedial Limits		10	750	Total Xylenes 620		750

[1] ***Bolded*** *values are in excess of the NMWQCC Remediation Thresholds*

APPENDIX D

Laboratory Analytical Data Sheets and Chain of Custody Documentation

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: 8 inch Moore to Jal #2

Project Number: 2002-10273

Location: None Given

Lab Order Number: 6C30009

Report Date: 04/05/06

Plains All American EH & S	Project: 8 inch Moore to Jal #2	Fax: (432) 687-4914
1301 S. County Road 1150	Project Number: 2002-10273	**Reported:**
Midland TX, 79706-4476	Project Manager: Camille Reynolds	04/05/06 15:05

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-2	6C30009-01	Water	03/30/06 11:05	03/30/06 15:35
MW-4	6C30009-02	Water	03/30/06 10:50	03/30/06 15:35

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Plains All American EH & S	Project: 8 inch Moore to Jal #2	Fax: (432) 687-4914
1301 S. County Road 1150	Project Number: 2002-10273	**Reported:**
Midland TX, 79706-4476	Project Manager: Camille Reynolds	04/05/06 15:05

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (6C30009-01) Water									
Benzene	**0.00190**	0.00100	mg/L	1	ED60305	04/03/06	04/03/06	EPA 8021B	
Toluene	**0.00398**	0.00100	"	"	"	"	"	"	
Ethylbenzene	**0.00428**	0.00100	"	"	"	"	"	"	
Xylene (p/m)	**0.00965**	0.00100	"	"	"	"	"	"	
Xylene (o)	**0.00498**	0.00100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*113 %*		*80-120*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*87.5 %*		*80-120*		"	"	"	
MW-4 (6C30009-02) Water									
Benzene	**5.45**	0.0500	mg/L	50	ED60305	04/03/06	04/04/06	EPA 8021B	
Toluene	**0.246**	0.0500	"	"	"	"	"	"	
Ethylbenzene	**0.265**	0.0500	"	"	"	"	"	"	
Xylene (p/m)	**0.365**	0.0500	"	"	"	"	"	"	
Xylene (o)	**0.217**	0.0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*92.5 %*		*80-120*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.5 %*		*80-120*		"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED60305 - EPA 5030C (GC)										
Blank (ED60305-BLK1)				Prepared & Analyzed: 04/03/06						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	*42.0*		*ug/l*	*40.0*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*37.4*		*"*	*40.0*		*93.5*	*80-120*			
LCS (ED60305-BS1)				Prepared & Analyzed: 04/03/06						
Benzene	0.0451	0.00100	mg/L	0.0500		90.2	80-120			
Toluene	0.0435	0.00100	"	0.0500		87.0	80-120			
Ethylbenzene	0.0584	0.00100	"	0.0500		117	80-120			
Xylene (p/m)	0.101	0.00100	"	0.100		101	80-120			
Xylene (o)	0.0498	0.00100	"	0.0500		99.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	*43.5*		*ug/l*	*40.0*		*109*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*46.2*		*"*	*40.0*		*116*	*80-120*			
Calibration Check (ED60305-CCV1)				Prepared: 04/03/06 Analyzed: 04/04/06						
Benzene	43.0		ug/l	50.0		86.0	80-120			
Toluene	40.2		"	50.0		80.4	80-120			
Ethylbenzene	44.6		"	50.0		89.2	80-120			
Xylene (p/m)	90.6		"	100		90.6	80-120			
Xylene (o)	45.4		"	50.0		90.8	80-120			
Surrogate: a,a,a-Trifluorotoluene	*40.0*		*"*	*40.0*		*100*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*38.5*		*"*	*40.0*		*96.2*	*80-120*			
Matrix Spike (ED60305-MS1)	**Source: 6C29010-03**			Prepared: 04/03/06 Analyzed: 04/04/06						
Benzene	0.0435	0.00100	mg/L	0.0500	ND	87.0	80-120			
Toluene	0.0418	0.00100	"	0.0500	ND	83.6	80-120			
Ethylbenzene	0.0573	0.00100	"	0.0500	ND	115	80-120			
Xylene (p/m)	0.0983	0.00100	"	0.100	ND	98.3	80-120			
Xylene (o)	0.0469	0.00100	"	0.0500	ND	93.8	80-120			
Surrogate: a,a,a-Trifluorotoluene	*42.9*		*ug/l*	*40.0*		*107*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*40.4*		*"*	*40.0*		*101*	*80-120*			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch ED60305 - EPA 5030C (GC)										
Matrix Spike Dup (ED60305-MSD1)	**Source: 6C29010-03**			Prepared: 04/03/06 Analyzed: 04/04/06						
Benzene	0.0420	0.00100	mg/L	0.0500	ND	84.0	80-120	3.51	20	
Toluene	0.0413	0.00100	"	0.0500	ND	82.6	80-120	1.20	20	
Ethylbenzene	0.0562	0.00100	"	0.0500	ND	112	80-120	2.64	20	
Xylene (p/m)	0.0968	0.00100	"	0.100	ND	96.8	80-120	1.54	20	
Xylene (o)	0.0465	0.00100	"	0.0500	ND	93.0	80-120	0.857	20	
Surrogate: a,a,a-Trifluorotoluene	*40.8*		*ug/l*	*40.0*		*102*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*38.0*		*"*	*40.0*		*95.0*	*80-120*			

Notes and Definitions

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

Report Approved By: Raland K. Tuttle Date: 4/5/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

Environmental Labs of Texas

Chain of Custody Form

12600 West I-20 East, Odessa, TX 79763
(432) 563-1800 FAX: (432) 563-1713

Company Name	Llano-Permian Environmental
LPE Project Manager	Jason Graham
Mailing Address	318 E. Taylor Street
City, State, Zip	Hobbs, NM
LPE Phone#/Fax#	505-393-4261 / 505-393-4658
Client Company	PAAP / Camille Reynolds
Facility Name	8" Moore to Jal #2 / 2002-10273
Project Reference	LBSPLAINS008SPL
LPE Sampler Name	Jeremy Anderson

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

LAB I.D. (lab only)	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	ANALYSIS REQUEST: BTEX 8021B	TPH 8015M	CHLORIDES (Cl)	SULFATES ($SO_4^=$)	pH	TCLP	OTHER >>>	PAH	TPH 1005		NORM	
01	MW-2	G	1	X						X	X		3/30/06	1105	X											
02	MW-4	G	1	X						X	X		3/30/06	1050	X											
3																										
4																										
5																										
6																										
7																										
8																										
9																										
10																										

Sampler Relinquished:	Date 3/30/06 Time 1535	Received By:	E-mail results to: jgraham@llano-permian.com
Relinquished by:	Date / Time	Received By: (lab staff) Cami Hall	REMARKS: 4oz glass
Delivered by:	Sample Cool & Intact (Yes) No	Checked By: CK	4.0°c labels/seal

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

Client: Plains

Date/Time: 3/30/06

Order #: 0C30009

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	4.0 C
Shipping container/cooler in good condition?	Yes	No	
Custody Seals intact on shipping container/cooler?	Yes	No	~~Not present~~
Custody Seals intact on sample bottles?	Yes	No	Not present
Chain of custody present?	Yes	No	
Sample Instructions complete on Chain of Custody?	Yes	No	
Chain of Custody signed when relinquished and received?	Yes	No	
Chain of custody agrees with sample label(s)	Yes	No	
Container labels legible and intact?	Yes	No	
Sample Matrix and properties same as on chain of custody?	Yes	No	
Samples in proper container/bottle?	Yes	No	
Samples properly preserved?	Yes	No	
Sample bottles intact?	Yes	No	
Preservations documented on Chain of Custody?	Yes	No	
Containers documented on Chain of Custody?	Yes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	Yes	No	
VOC samples have zero headspace?	Yes	No	Not Applicable

Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____

Regarding:

Corrective Action Taken:

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: 8 inch Moore to Jal #2

Project Number: 2002-10273

Location: None Given

Lab Order Number: 6G10001

Report Date: 07/11/06

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-2	6G10001-01	Water	07/06/06 00:00	07/07/06 16:50
MW-4	6G10001-02	Water	07/06/06 00:00	07/07/06 16:50

Plains All American EH & S	Project: 8 inch Moore to Jal #2	Fax: (432) 687-4914
1301 S. County Road 1150	Project Number: 2002-10273	
Midland TX, 79706-4476	Project Manager: Camille Reynolds	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-2 (6G10001-01) Water									
Benzene	**0.0127**	0.00100	mg/L	1	EG61102	07/10/06	07/10/06	EPA 8021B	
Toluene	**0.0228**	0.00100	"	"	"	"	"	"	
Ethylbenzene	**0.00216**	0.00100	"	"	"	"	"	"	
Xylene (p/m)	**0.00830**	0.00100	"	"	"	"	"	"	
Xylene (o)	**0.00364**	0.00100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*104 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*104 %*	*80-120*		"	"	"	"	
MW-4 (6G10001-02) Water									
Benzene	**11.0**	0.100	mg/L	100	EG61102	07/10/06	07/10/06	EPA 8021B	
Toluene	**0.906**	0.100	"	"	"	"	"	"	
Ethylbenzene	**0.308**	0.100	"	"	"	"	"	"	
Xylene (p/m)	**0.291**	0.100	"	"	"	"	"	"	
Xylene (o)	**0.196**	0.100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*93.2 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*	*80-120*		"	"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EG61102 - EPA 5030C (GC)										
Blank (EG61102-BLK1)				Prepared & Analyzed: 07/10/06						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	*37.0*		*ug/l*	*40.0*		*92.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*32.8*		*"*	*40.0*		*82.0*	*80-120*			
LCS (EG61102-BS1)				Prepared & Analyzed: 07/10/06						
Benzene	0.0527	0.00100	mg/L	0.0500		105	80-120			
Toluene	0.0513	0.00100	"	0.0500		103	80-120			
Ethylbenzene	0.0491	0.00100	"	0.0500		98.2	80-120			
Xylene (p/m)	0.109	0.00100	"	0.100		109	80-120			
Xylene (o)	0.0528	0.00100	"	0.0500		106	80-120			
Surrogate: a,a,a-Trifluorotoluene	*38.1*		*ug/l*	*40.0*		*95.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*39.6*		*"*	*40.0*		*99.0*	*80-120*			
Calibration Check (EG61102-CCV1)				Prepared & Analyzed: 07/10/06						
Benzene	51.3		ug/l	50.0		103	80-120			
Toluene	55.9		"	50.0		112	80-120			
Ethylbenzene	56.3		"	50.0		113	80-120			
Xylene (p/m)	118		"	100		118	80-120			
Xylene (o)	57.4		"	50.0		115	80-120			
Surrogate: a,a,a-Trifluorotoluene	*33.4*		*"*	*40.0*		*83.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*44.0*		*"*	*40.0*		*110*	*80-120*			
Matrix Spike (EG61102-MS1)	**Source: 6G07024-01**			Prepared & Analyzed: 07/10/06						
Benzene	0.0494	0.00100	mg/L	0.0500	0.000613	97.6	80-120			
Toluene	0.0532	0.00100	"	0.0500	ND	106	80-120			
Ethylbenzene	0.0510	0.00100	"	0.0500	ND	102	80-120			
Xylene (p/m)	0.115	0.00100	"	0.100	ND	115	80-120			
Xylene (o)	0.0562	0.00100	"	0.0500	ND	112	80-120			
Surrogate: a,a,a-Trifluorotoluene	*39.8*		*ug/l*	*40.0*		*99.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*44.5*		*"*	*40.0*		*111*	*80-120*			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EG61102 - EPA 5030C (GC)										
Matrix Spike Dup (EG61102-MSD1)	**Source: 6G07024-01**			Prepared & Analyzed: 07/10/06						
Benzene	0.0515	0.00100	mg/L	0.0500	0.000613	102	80-120	4.41	20	
Toluene	0.0560	0.00100	"	0.0500	ND	112	80-120	5.50	20	
Ethylbenzene	0.0565	0.00100	"	0.0500	ND	113	80-120	10.2	20	
Xylene (p/m)	0.118	0.00100	"	0.100	ND	118	80-120	2.58	20	
Xylene (o)	0.0579	0.00100	"	0.0500	ND	116	80-120	3.51	20	
Surrogate: a,a,a-Trifluorotoluene	*39.3*		*ug/l*	*40.0*		*98.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*43.2*		*"*	*40.0*		*108*	*80-120*			

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Notes and Definitions

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

Report Approved By: Raland K Tuttle Date: 7/11/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Labs of Texas

Chain of Custody Form

12600 West I-20 East, Odessa, TX 79763
(432) 563-1800 FAX: (432) 563-1713

Company Name	Llano-Permian Environmental
LPE Project Manager	Jason Graham
Mailing Address	318 E. Taylor Street
City, State, Zip	Hobbs, NM
LPE Phone#/Fax#	505-393-4261 / 505-393-4658
Client Company	PAAP / Camille Reynolds
Facility Name	8" Moore to Jal #2 / 2002-10273
Project Reference	LBSPLAINS008SPL
LPE Sampler Name	Camilo Chavez

Bill To

PLAINS ALL AMERICAN PIPELINE, L.P.

Attn: ENV Accounts Payable
PO Box 4648,
Houston, TX 77210-4648

ANALYSIS REQUEST

LAB I.D.	SAMPLE I.D.	(G)RAB OR (C)OMP.	# CONTAINERS	MATRIX: GROUND WATER	WASTEWATER	SOIL	CRUDE OIL	SLUDGE	OTHER:	PRESERV.: ACID/BASE	ICE/COOL	OTHER	SAMPLING: DATE	TIME	BTEX 8021B	TPH 8015M	CHLORIDES (Cl⁻)	SULFATES ($SO_4^{=}$)	pH	TCLP	OTHER >>>	PAH	TPH 1005		NORM	
1	MW-2	G	2	X						X	X		7/6/06		X											
2	MW-4	G	2	X						X	X		7/6/06		X											
3																										
4																										
5																										
6																										
7																										
8																										
9																										
10																										

Sampler Relinquished: Camilo Chavez	Date: 7-8-06 Time: 4:50	Received By:	E-mail results to: jgraham@llano-permian.com
Relinquished by:	Date / Time	Received By: (lab staff)	REMARKS: w/ seal on cooler & jar 3.0
Delivered by:	Sample Cool & Intact: Yes / No	Checked By:	2-x voa vial w/ label

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

Client: Plains

Date/Time: 7/7/06 4:50

Order #: 6607001

Initials: CK

Sample Receipt Checklist

Temperature of container/cooler?	Yes	No	3.0 C
Shipping container/cooler in good condition?	Yes	No	
Custody Seals intact on shipping container/cooler?	Yes	No	Not present
Custody Seals intact on sample bottles?	Yes	No	Not present
Chain of custody present?	Yes	No	
Sample Instructions complete on Chain of Custody?	Yes	No	
Chain of Custody signed when relinquished and received?	Yes	No	
Chain of custody agrees with sample label(s)	Yes	No	
Container labels legible and intact?	Yes	No	
Sample Matrix and properties same as on chain of custody?	Yes	No	
Samples in proper container/bottle?	Yes	No	
Samples properly preserved?	Yes	No	
Sample bottles intact?	Yes	No	
Preservations documented on Chain of Custody?	Yes	No	
Containers documented on Chain of Custody?	Yes	No	
Sufficient sample amount for indicated test?	Yes	No	
All samples received within sufficient hold time?	Yes	No	
VOC samples have zero headspace?	Yes	No	Not Applicable

Other observations:

Variance Documentation:

Contact Person: _____ Date/Time: _____ Contacted by: _____

Regarding:

Corrective Action Taken:

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: 8 inch Moore to Jal #2

Project Number: 2002-10273

Location: Hobbs, NM

Lab Order Number: 6I29012

Report Date: 10/03/06

Plains All American EH & S	Project: 8 inch Moore to Jal #2	Fax: (432) 687-4914
1301 S. County Road 1150	Project Number: 2002-10273	
Midland TX, 79706-4476	Project Manager: Camille Reynolds	

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-4	6I29012-01	Water	09/29/06 00:00	09-29-2006 14:35

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Plains All American EH & S	Project: 8 inch Moore to Jal #2	Fax: (432) 687-4914
1301 S. County Road 1150	Project Number: 2002-10273	
Midland TX, 79706-4476	Project Manager: Camille Reynolds	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (6129012-01) Water									
Benzene	**6.18**	0.100	mg/L	100	EJ60107	10/01/06	10/02/06	EPA 8021B	
Toluene	**0.287**	0.100	"	"	"	"	"	"	
Ethylbenzene	**0.146**	0.100	"	"	"	"	"	"	
Xylene (p/m)	**0.175**	0.100	"	"	"	"	"	"	
Xylene (o)	**0.126**	0.100	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*80.5 %*	*80-120*		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*86.2 %*	*80-120*		"	"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EJ60107 - EPA 5030C (GC)										
Blank (EJ60107-BLK1)				Prepared: 10/01/06 Analyzed: 10/02/06						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	*32.0*		*ug/l*	*40.0*		*80.0*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*34.9*		"	*40.0*		*87.2*	*80-120*			
LCS (EJ60107-BS1)				Prepared: 10/01/06 Analyzed: 10/02/06						
Benzene	0.0445	0.00100	mg/L	0.0500		89.0	80-120			
Toluene	0.0405	0.00100	"	0.0500		81.0	80-120			
Ethylbenzene	0.0470	0.00100	"	0.0500		94.0	80-120			
Xylene (p/m)	0.0852	0.00100	"	0.100		85.2	80-120			
Xylene (o)	0.0413	0.00100	"	0.0500		82.6	80-120			
Surrogate: a,a,a-Trifluorotoluene	*33.9*		*ug/l*	*40.0*		*84.8*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*41.7*		"	*40.0*		*104*	*80-120*			
Calibration Check (EJ60107-CCV1)				Prepared: 10/01/06 Analyzed: 10/03/06						
Benzene	48.4		ug/l	50.0		96.8	80-120			
Toluene	43.2		"	50.0		86.4	80-120			
Ethylbenzene	44.1		"	50.0		88.2	80-120			
Xylene (p/m)	88.6		"	100		88.6	80-120			
Xylene (o)	44.0		"	50.0		88.0	80-120			
Surrogate: a,a,a-Trifluorotoluene	*37.5*		"	*40.0*		*93.8*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*45.1*		"	*40.0*		*113*	*80-120*			
Matrix Spike (EJ60107-MS1)	**Source: 6127005-01**			Prepared: 10/01/06 Analyzed: 10/02/06						
Benzene	0.120	0.00100	mg/L	0.0500	0.0690	102	80-120			
Toluene	0.0533	0.00100	"	0.0500	0.0115	83.6	80-120			
Ethylbenzene	0.0450	0.00100	"	0.0500	0.00202	86.0	80-120			
Xylene (p/m)	0.0820	0.00100	"	0.100	0.000489	81.5	80-120			
Xylene (o)	0.0417	0.00100	"	0.0500	0.000958	81.5	80-120			
Surrogate: a,a,a-Trifluorotoluene	*34.1*		*ug/l*	*40.0*		*85.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*32.3*		"	*40.0*		*80.8*	*80-120*			

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EJ60107 - EPA 5030C (GC)										
Matrix Spike Dup (EJ60107-MSD1)	**Source: 6127005-01**			Prepared: 10/01/06 Analyzed: 10/02/06						
Benzene	0.119	0.00100	mg/L	0.0500	0.0690	100	80-120	1.98	20	
Toluene	0.0514	0.00100	"	0.0500	0.0115	79.8	80-120	4.65	20	M8
Ethylbenzene	0.0490	0.00100	"	0.0500	0.00202	94.0	80-120	8.89	20	
Xylene (p/m)	0.0819	0.00100	"	0.100	0.000489	81.4	80-120	0.123	20	
Xylene (o)	0.0412	0.00100	"	0.0500	0.000958	80.5	80-120	1.23	20	
Surrogate: a,a,a-Trifluorotoluene	*32.9*		*ug/l*	*40.0*		*82.2*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*34.3*		*"*	*40.0*		*85.8*	*80-120*			

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Notes and Definitions

M8	The MS and/or MSD were below the acceptance limits. See Blank Spike (LCS).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference
LCS	*Laboratory Control Spike*
MS	Matrix Spike
Dup	Duplicate

Report Approved By: Raland K Tuttle Date: 10/3/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Lab of Texas

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

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

Project Manager: Ron Rowsaville
Company Name: LLANO - PERMIAN ENVIR. (Talon / LPE)
Company Address:
City/State/Zip: Midland, Tx 79701
Telephone No: Fax No:
Sampler Signature: Cinda Chaney
e-mail: Ron

Project Name: 8" Moore to Jal #2/2002-102
Project #: LBS PLAINS 008SPL
Project Loc: Hobbs, NM
PO #:
Report Format: ☑ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: UT2902

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	No. of Containers	Preservation & # of Containers: Ice	HNO3	HCl	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	BTEX 8021B/5030 or BTEX 8260	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT
-01	MW-4			9-29-06		2	✓		✓						GW												X

Special Instructions:
Charge to PLAINS

Relinquished by:	Date	Time	Received by:	Date	Time
Cinda Chaney	9-29-06	2:35			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
			Cheri Moore	9/29/06	2:55

Laboratory Comments:
Sample Containers intact? Y N
VOCs Free of Headspace? Y N
Custody seals on container(s) Y N
Custody seals on cooler(s) Y N
Sample Hand Delivered by ~~Sampler~~/Client Rep. ? Y N
by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt: 5.0 °C

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

Client: Plains

Date/ Time: 9/29/06 2:35

Lab ID # : 61 29012

Initials: CK

Sample Receipt Checklist

					Client Initials
#1	Temperature of container/ cooler?	Yes	No	5.0 °C	
#2	Shipping container in good condition?	~~Yes~~	No		
#3	Custody Seals intact on shipping container/ cooler?	~~Yes~~	No	Not Present	
#4	Custody Seals intact on sample bottles/ container?	~~Yes~~	No	Not Present	
#5	Chain of Custody present?	~~Yes~~	No		
#6	Sample instructions complete of Chain of Custody?	~~Yes~~	No		
#7	Chain of Custody signed when relinquished/ received?	~~Yes~~	No		
#8	Chain of Custody agrees with sample label(s)?	~~Yes~~	No	ID written on Cont./ Lid	
#9	Container label(s) legible and intact?	~~Yes~~	No	Not Applicable	
#10	Sample matrix/ properties agree with Chain of Custody?	~~Yes~~	No		
#11	Containers supplied by ELOT?	~~Yes~~	No		
#12	Samples in proper container/ bottle?	~~Yes~~	No	See Below	
#13	Samples properly preserved?	~~Yes~~	No	See Below	
#14	Sample bottles intact?	~~Yes~~	No		
#15	Preservations documented on Chain of Custody?	~~Yes~~	No		
#16	Containers documented on Chain of Custody?	~~Yes~~	No		
#17	Sufficient sample amount for indicated test(s)?	~~Yes~~	No	See Below	
#18	All samples received within sufficient hold time?	~~Yes~~	No	See Below	
#19	VOC samples have zero headspace?	~~Yes~~	No	Not Applicable	

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken: _____

Check all that Apply:

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

ENVIRONMENTAL LAB OF

12600 West I-20 East - Odessa, Texas 79765

Analytical Report

Prepared for:

Camille Reynolds

Plains All American EH & S

1301 S. County Road 1150

Midland, TX 79706-4476

Project: 8 inch Moore to Jal #2

Project Number: 2002-10273

Location: Hobbs, NM

Lab Order Number: 6L20010

Report Date: 12/28/06

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
MW-4	6L20010-01	Water	12/20/06 00:00	12-20-2006 16:59

Plains All American EH & S	Project: 8 inch Moore to Jal #2	Fax: (432) 687-4914
1301 S. County Road 1150	Project Number: 2002-10273	
Midland TX, 79706-4476	Project Manager: Camille Reynolds	

Organics by GC

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
MW-4 (6L20010-01) Water									
Benzene	**9.03**	0.0500	mg/L	50	EL62216	12/22/06	12/23/06	EPA 8021B	
Toluene	**0.612**	0.0500	"	"	"	"	"	"	
Ethylbenzene	**0.327**	0.0500	"	"	"	"	"	"	
Xylene (p/m)	**0.254**	0.0500	"	"	"	"	"	"	
Xylene (o)	**0.282**	0.0500	"	"	"	"	"	"	
Surrogate: a,a,a-Trifluorotoluene		*107 %*		*80-120*		"	"	"	
Surrogate: 4-Bromofluorobenzene		*97.8 %*		*80-120*		"	"	"	

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EL62216 - EPA 5030C (GC)										
Blank (EL62216-BLK1)				Prepared & Analyzed: 12/22/06						
Benzene	ND	0.00100	mg/L							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00100	"							
Xylene (o)	ND	0.00100	"							
Surrogate: a,a,a-Trifluorotoluene	*37.5*		*ug/l*	*40.0*		*93.8*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*33.1*		"	*40.0*		*82.8*	*80-120*			
LCS (EL62216-BS1)				Prepared & Analyzed: 12/22/06						
Benzene	0.0471	0.00100	mg/L	0.0500		94.2	80-120			
Toluene	0.0440	0.00100	"	0.0500		88.0	80-120			
Ethylbenzene	0.0530	0.00100	"	0.0500		106	80-120			
Xylene (p/m)	0.0851	0.00100	"	0.100		85.1	80-120			
Xylene (o)	0.0407	0.00100	"	0.0500		81.4	80-120			
Surrogate: a,a,a-Trifluorotoluene	*37.0*		*ug/l*	*40.0*		*92.5*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*33.1*		"	*40.0*		*82.8*	*80-120*			
Calibration Check (EL62216-CCV1)				Prepared: 12/22/06 Analyzed: 12/26/06						
Benzene	57.9		ug/l	50.0		116	80-120			
Toluene	59.2		"	50.0		118	80-120			
Ethylbenzene	58.1		"	50.0		116	80-120			
Xylene (p/m)	117		"	100		117	80-120			
Xylene (o)	54.1		"	50.0		108	80-120			
Surrogate: a,a,a-Trifluorotoluene	*46.7*		"	*40.0*		*117*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*41.7*		"	*40.0*		*104*	*80-120*			
Matrix Spike (EL62216-MS1)	**Source: 6L22001-05**			Prepared: 12/22/06 Analyzed: 12/27/06						
Benzene	0.0581	0.00100	mg/L	0.0500	ND	116	80-120			
Toluene	0.0584	0.00100	"	0.0500	ND	117	80-120			
Ethylbenzene	0.0550	0.00100	"	0.0500	ND	110	80-120			
Xylene (p/m)	0.106	0.00100	"	0.100	ND	106	80-120			
Xylene (o)	0.0461	0.00100	"	0.0500	ND	92.2	80-120			
Surrogate: a,a,a-Trifluorotoluene	*44.6*		*ug/l*	*40.0*		*112*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*46.7*		"	*40.0*		*117*	*80-120*			

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Organics by GC - Quality Control

Environmental Lab of Texas

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch EL62216 - EPA 5030C (GC)										
Matrix Spike Dup (EL62216-MSD1)	**Source: 6L22001-05**			Prepared: 12/22/06 Analyzed: 12/27/06						
Benzene	0.0543	0.00100	mg/L	0.0500	ND	109	80-120	6.22	20	
Toluene	0.0537	0.00100	"	0.0500	ND	107	80-120	8.93	20	
Ethylbenzene	0.0524	0.00100	"	0.0500	ND	105	80-120	4.65	20	
Xylene (p/m)	0.0997	0.00100	"	0.100	ND	99.7	80-120	6.13	20	
Xylene (o)	0.0443	0.00100	"	0.0500	ND	88.6	80-120	3.98	20	
Surrogate: a,a,a-Trifluorotoluene	*46.1*		*ug/l*	*40.0*		*115*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*42.1*		*"*	*40.0*		*105*	*80-120*			

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

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

Project: 8 inch Moore to Jal #2
Project Number: 2002-10273
Project Manager: Camille Reynolds

Fax: (432) 687-4914

Notes and Definitions

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

Report Approved By: Raland K Tuttle Date: 12/28/2006

Raland K. Tuttle, Lab Manager
Celey D. Keene, Lab Director, Org. Tech Director
Peggy Allen, QA Officer
Jeanne Mc Murrey, Inorg. Tech Director
LaTasha Cornish, Chemist
Sandra Sanchez, Lab Tech.

12600 West I-20 East - Odessa, Texas 79705 - (432) 563-1800 - Fax (432) 563-1713

Environmental Lab of Texas

CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST

12600 West I-20 East
Odessa, Texas 79765

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

Project Manager: Shanna Smith
Company Name: Talon/LPE
Company Address: #9 East Industrial Rd
City/State/Zip: Midland, TX 79701
Telephone No: 432-522-2133 Fax No: 432-522-2180
Sampler Signature: Cinlo Chung
e-mail: SSmith@TalonLPE.com

Project Name: 8" Moore to Jal #2
Project #: LBS PLAINS 008 SPL
Project Loc: Hobbs, NM
PO #:
Report Format: ☑ Standard ☐ TRRP ☐ NPDES

(lab use only)
ORDER #: 6L20010

LAB # (lab use only)	FIELD CODE	Beginning Depth	Ending Depth	Date Sampled	Time Sampled	No. of Containers 40ml Glass	Preservation & # of Containers: Ice	HNO3	HCl ICE	H2SO4	NaOH	Na2S2O3	None	Other (Specify)	Matrix: DW=Drinking Water SL=Sludge GW=Groundwater S=Soil/Solid NP=Non-Potable Specify Other	Analyze For: TCLP: TPH: 418.1 8015M 1005 1006	Cations (Ca, Mg, Na, K)	Anions (Cl, SO4, CO3, HCO3)	SAR / ESP / CEC	Metals: As Ag Ba Cd Cr Pb Hg Se	Volatiles	Semivolatiles	TOTAL: BTEX 8021B/5030 or BTEX 8260 X	RCI	N.O.R.M.	RUSH TAT (Pre-Schedule) 24, 48, 72 hrs	Standard TAT
01	MW-4			12-20-06		2	✓		✓						GW								✓				X

Special Instructions:
Charge to PLAINS SRS # 200210270

Relinquished by:	Date	Time	Received by:	Date	Time
Cinlo Chung	12-20-06	4:59 p.m.			
Relinquished by:	Date	Time	Received by:	Date	Time
Relinquished by:	Date	Time	Received by ELOT:	Date	Time
			Jeanne McMurry	12-20-06	1659

Laboratory Comments:
Sample Containers Intact? (Y) N
VOCs Free of Headspace? (Y) N
Custody seals on container(s) / label (Y) N
Custody seals on cooler(s) Y (N)
Sample Hand Delivered (Y) N
by (Sampler)/Client Rep.? Y N
by Courier? UPS DHL FedEx Lone Star

Temperature Upon Receipt: 4.0 °C

Environmental Lab of Texas

Variance/ Corrective Action Report- Sample Log-In

Client: Plains P/L / Talon

Date/ Time: 12-20-06 @ 1659

Lab ID #: 6L20010

Initials: JMM

Sample Receipt Checklist

					Client Initials
#1	Temperature of container/ cooler?	(Yes)	No	4.0 °C	
#2	Shipping container in good condition?	(Yes)	No		
#3	Custody Seals intact on shipping container/ cooler?	Yes	No	(Not Present)	
#4	Custody Seals intact on sample bottles/ container? / labels	(Yes)	No	Not Present	
#5	Chain of Custody present?	(Yes)	No		
#6	Sample instructions complete of Chain of Custody?	(Yes)	No		
#7	Chain of Custody signed when relinquished/ received?	(Yes)	No		
#8	Chain of Custody agrees with sample label(s)?	(Yes)	No	ID written on Cont./ Lid	
#9	Container label(s) legible and intact?	(Yes)	No	Not Applicable	
#10	Sample matrix/ properties agree with Chain of Custody?	(Yes)	No		
#11	Containers supplied by ELOT?	(Yes)	No		
#12	Samples in proper container/ bottle?	(Yes)	No	See Below	
#13	Samples properly preserved?	(Yes)	No	See Below	
#14	Sample bottles intact?	(Yes)	No		
#15	Preservations documented on Chain of Custody?	(Yes)	No		
#16	Containers documented on Chain of Custody?	(Yes)	No		
#17	Sufficient sample amount for indicated test(s)?	(Yes)	No	See Below	
#18	All samples received within sufficient hold time?	(Yes)	No	See Below	
#19	Subcontract of sample(s)?	Yes	No	(Not Applicable)	
#20	VOC samples have zero headspace?	(Yes)	No	Not Applicable	

Variance Documentation

Contact: _____ Contacted by: _____ Date/ Time: _____

Regarding: _____

Corrective Action Taken: _____

Check all that Apply:

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

APPENDIX E

NMOCD C-141

EOTT Site Information and Metrics	Incident Date: **10-22-02 @ 5:00 Pm**	NMOCD Notified: 10-23-02 @ 7:00 AM
SITE: 8" Moore to Jal #2	Assigned Site Reference #: 2002-10273	
Company: EOTT		
Street Address: PO Box 1660		
Mailing Address: 5805 East Highway 80		
City, State, Zip: Midland, Texas 79702		
Representative: Frank Hernandez		
Representative Telephone: 915.638.3799		
Telephone:		
Fluid volume released (bbls): 25 bbls	Recovered (bbls): 0 bbls	
>25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. (Also applies to unauthorized releases >500 mcf Natural Gas)		
5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas)		
Leak, Spill, or Pit (LSP) Name: 8" Moore to Jal #2		
Source of contamination: 8" Steel Pipeline		
Land Owner, i.e., BLM, ST, Fee, Other: State of New Mexico		
LSP Dimensions ~160' x 40'		
LSP Area: 5,794 sqft ft^2		
Location of Reference Point (RP)		
Location distance and direction from RP		
Latitude: 32 49' 56.61"N		
Longitude: 103 15' 08.47"W		
Elevation above mean sea level:		
Feet from South Section Line		
Feet from West Section Line		
Location- Unit or ¼¼: NW¼ of the SE¼	Unit Letter: J	
Location- Section: 16		
Location- Township: T17S		
Location- Range: R37E		
Surface water body within 1000 ' radius of site: none		
Surface water body within 1000 ' radius of site:		
Domestic water wells within 1000' radius of site: none		
Domestic water wells within 1000' radius of site:		
Agricultural water wells within 1000' radius of site: none		
Agricultural water wells within 1000' radius of site:		
Public water supply wells within 1000' radius of site: none		
Public water supply wells within 1000' radius of site:		
Depth from land surface to ground water (DG) ~66'bgs		
Depth of contamination (DC) – ?		
Depth to ground water (DG – DC = DtGW) - 0		

1. Ground Water	2. Wellhead Protection Area	3. Distance to Surface Water Body
If Depth to GW <50 feet: *20 points*	If <1000' from water source, or;<200' from private domestic water source: *20 points*	<200 horizontal feet: *20 points*
If Depth to GW 50 to 99 feet: *10 points*		200-100 horizontal feet: *10 points*
If Depth to GW >100 feet: *0 points*	If >1000' from water source, or; >200' from private domestic water source: *0 points*	>1000 horizontal feet: *0 points*
Ground water Score = 20	*Wellhead Protection Area Score= 0*	*Surface Water Score= 0*
Site Rank (1+2+3) = 20		

Total Site Ranking Score and Acceptable Concentrations

Parameter	>19	10-19	0-9
Benzene[1]	10 ppm	10 ppm	10 ppm
BTEX[1]	50 ppm	50 ppm	50 ppm
TPH	100 ppm	1000 ppm	5000 ppm

[1]100 ppm field VOC headspace measurement may be substituted for lab analysis

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

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised October 10, 2003

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

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Contact
EOTT	**Frank Hernandez**
Address	Telephone No.
PO Box 1660 5805 East Highway 80 Midland, Texas 79702	915.638.3799
Facility Name	Facility Type
8" Moore to Jal #2	8" Steel Pipeline

Surface Owner	Mineral Owner	Lease No.
State of New Mexico		

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County: Lea
16	16	T17S	R37E					Lat. 32 49' 56.61"N Lon. 103 15' 08.47"W

NATURE OF RELEASE

Type of Release	Volume of Release	Volume Recovered
Crude Oil	25 bbls barrels	0 bbls barrels
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery
8" Steel Pipeline	EOTT	10-22-02 @ 7:00 PM
Was Immediate Notice Given? ☒ Yes ☐ No ☐ Not Required	If YES, To Whom? Larry Johnson	
By Whom? Pat McCasland, EPI	Date and Hour 10-23-02 @ 7:00 AM	
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. NA	

If a Watercourse was Impacted, Describe Fully.*
NA

Describe Cause of Problem and Remedial Action Taken.*
8" Steel Pipeline Site will be delineated to determine the vertical and horizontal extents of contamination. Contaminated soil will be blended on site or disposed of.

Describe Area Affected and Cleanup Action Taken.*
5,794 sqft ~160' x 40' Site will be delineated to determine the vertical and horizontal extents of contamination. Contaminated soil will be blended on site or disposed of. Remedial Goals: TPH 8015m = 100 mg/Kg, Benzene = 10 mg/Kg, and BTEX, i.e., the mass sum of Benzene, Ethyl Benzene, Toluene, and Xylenes = 50 mg/Kg.

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: Frank Hernandez	Approved by District Supervisor:	
Title: District Environmental Supervisor	Approval Date:	Expiration Date:
Date: October 23, 2003 Phone: 915.638.3799	Conditions of Approval:	Attached ☐

* Attach Additional Sheets If Necessary