

1R - 420

Quarterly REPORTS

DATE:

2010



February 8, 2010

Mr. Ed Hansen
New Mexico Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

Re: Plains Marketing, L.P. Texaco Skelly F (Plains SRS # 2002-11229
Solar Recovery System Summary - Fourth Quarter 2010
NMOCD Reference # 1R-0420
Unit Letter-E (SW1/4 of the NW1/4), Section 21, T20S, R37E
Lea County, New Mexico

RECEIVED OOD
2011 APR - 8 PM 1:26

Dear Mr. Hansen:

NOVA Safety and Environmental (NOVA), on behalf of Plains Marketing, L.P. (Plains) is submitting this letter report summarizing the progress of the PSH solar recovery system operating at the above referenced site during the fourth quarter of 2010.

Remediation Activities

Manual PSH recovery was conducted on monitor wells MW-7 and MW-8 in conjunction with the solar recovery efforts conducted in Recovery wells RW-1 and RW-2. Monitor wells MW-7 and MW-8 exhibited only a PSH sheen during the 4th quarter of 2010.

The solar recovery system installed in Recovery Wells RW-1 and RW-2 utilizes total fluids pumps to recover phase separated hydrocarbons (PSH) and inhibit migration of the PSH plume. The total fluids pump is powered by two 12 volt solar panels and a 12 volt wind turbine generator maintaining charge on a marine 12 volt battery. The pump is operated on a cycle of approximately 3 minutes every 3 hours at an average pumping rate of approximately 2 gallons per minute (gpm). Pumping rates along with pump position within the well have been adjusted periodically to minimize the volume of water and maximize the volume of PSH recovered. PSH thicknesses in RW-1 averaged approximately 0.71 feet and approximately 32 gallons (0.76 barrels) of PSH was recovered during the 4th quarter of 2010. PSH thicknesses in RW-2 averaged approximately 0.41 feet, and approximately 22 gallons (0.52 barrels) of PSH was recovered during the 4th quarter of 2010. The monthly recovery for the site averaged approximately 18 gallons (0.43 barrels) per month during the 4th quarter. A summary of the historical gauging and recovery data is presented Table 1. Chart 1 through Chart 3 demonstrates the PSH thicknesses in MW-7, MW-8, RW-1 and RW-2 during the 4th quarter of 2010.

All recovered fluids are properly disposed at the Cooper Disposal Facility located approximately 2 miles south of the Texaco Skelly F site.

If you have any questions, or if additional information is needed, please feel free to call us at 432-520-7720 or 432-894-7166.

Thank you,

A handwritten signature in black ink, appearing to read 'Ronald K. Rounsaville', with a stylized, cursive script.

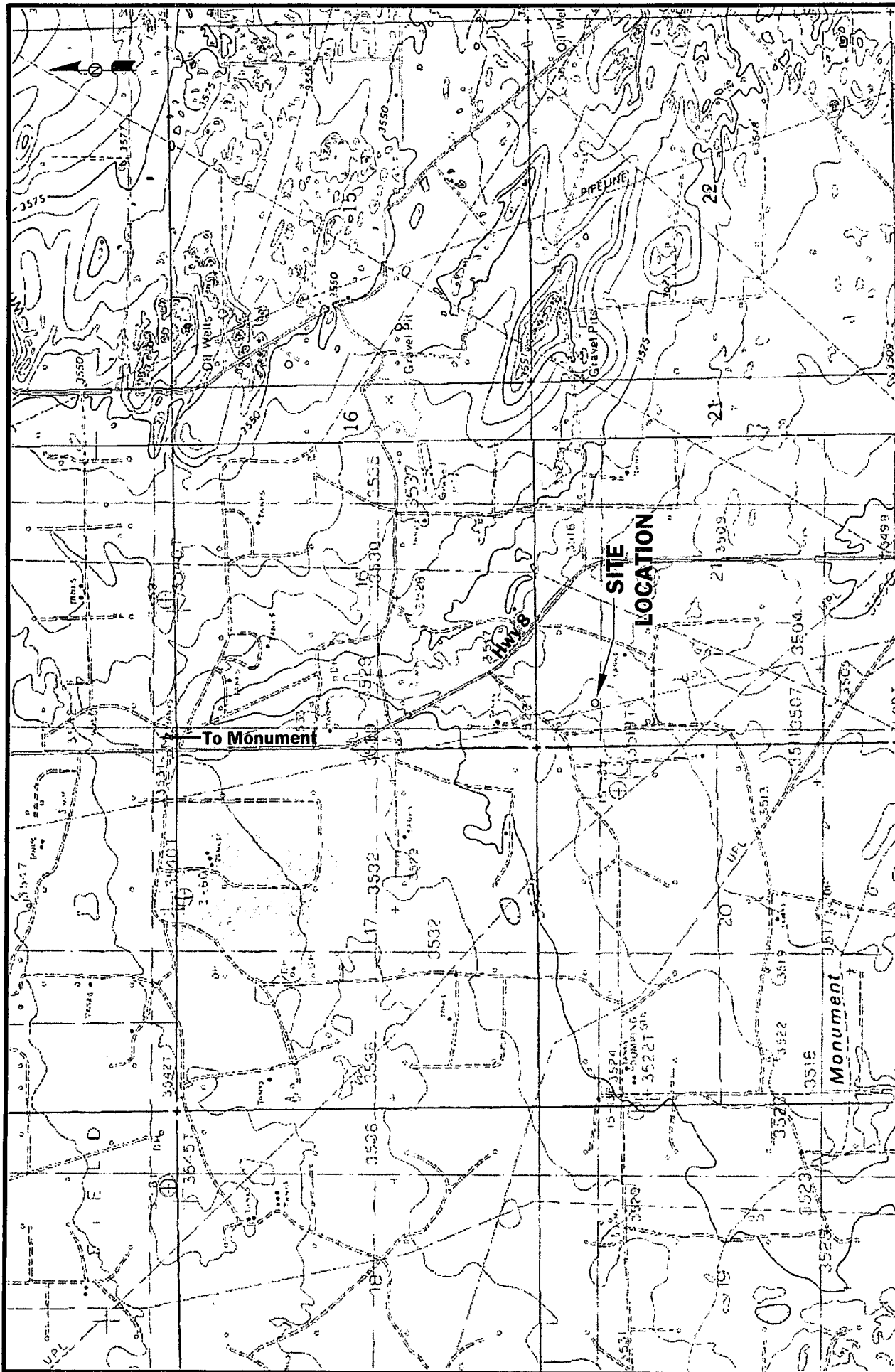
Ronald K. Rounsaville
Senior Project Manager
NOVA Safety and Environmental

Attachments:

Figure 1 – Site Location Map
Figure 2 – Inferred Groundwater Gradient Map
Figure 3 – Groundwater Concentration and Inferred PSH Extent Map
Table 1 – Monthly PSH Recovery Data – October, November, December 2010
Chart 1 – PSH Thickness MW-7
Chart 2 – PSH Thickness MW-8
Chart 3 – PSH Thickness RW-1
Chart 4 – PSH Thickness RW-2

CC:

Geoffrey R. Leking, NMOCD, Hobbs, NM
Jeff Dann, Plains Marketing, L.P., Houston, Texas
Jason Henry, Plains Marketing, L.P., Denver City, Texas



LEGEND:

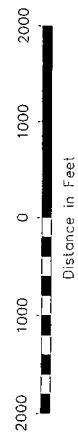


Figure 1
Site Location Map
Texaco Skelly
Plains Marketing, L.P.
Lea County, NM

NOVA
safety and environmental

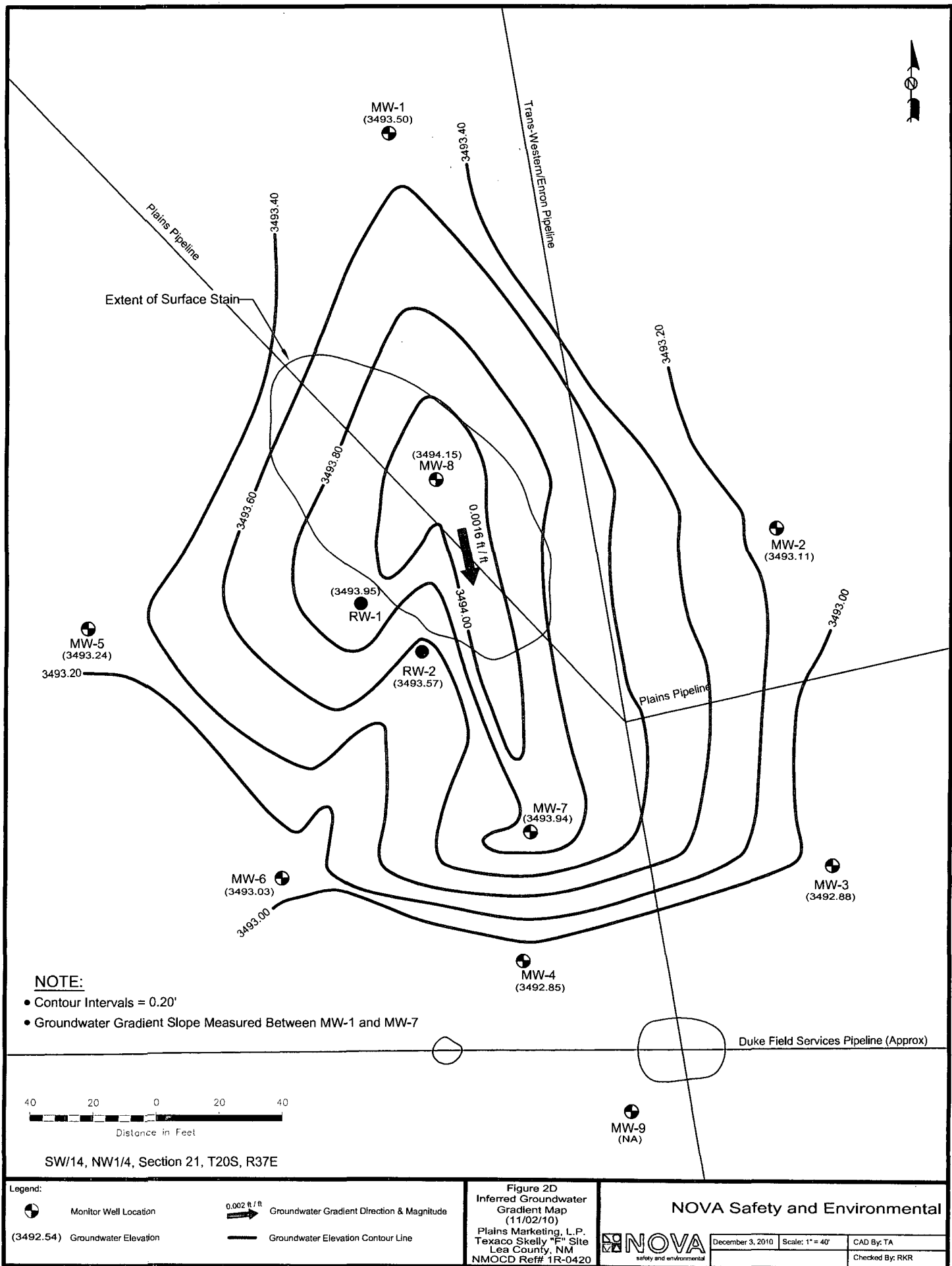
2057 Commerce Drive
Midland, Texas 79703
432.520.7720

www.novasafetyandenvironmental.com

March 3, 2011 Scale: 1" = 2000' CAD By: TA Checked By: RKR

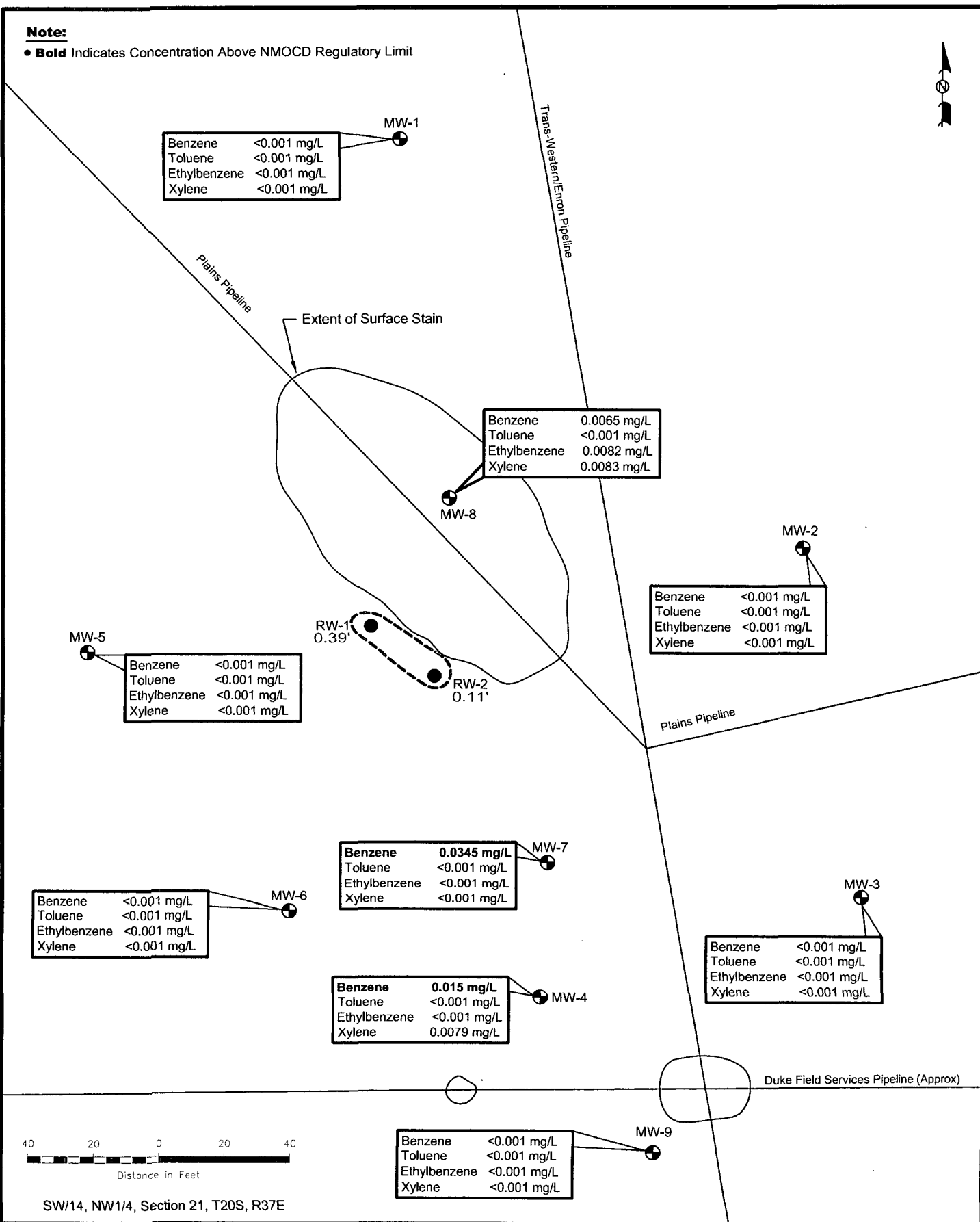
LATITUDE & LONGITUDE COORDINATES: N 32° 33' 47.00" W 103° 15' 48.47"

NMOC Reference #IR-420



Note:

- **Bold** Indicates Concentration Above NMOCD Regulatory Limit



Legend:

- Product Recovery Well
- Monitor Well Location
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)
- (NS) Not Sampled
- 1.90' Depth of PSH (feet)

Figure 3D
Groundwater Concentration
and Inferred PSH Extent Map
(11/02/10)
Plains Pipeline, L.P.
Texaco Skelly "F" Site
Lea County, New Mexico
NMOCD Ref# 1R-0420



2057 Camarillo Drive
Midland, Texas 79703
432.520.7720
www.novasafetyandenvironmental.com

Scale: 1" = 40' CAD By: TA Checked By: RKR
November 8, 2010 N 31° 25.326 W 102° 19.435

MONTHLY PSH RECOVERY DATA - OCTOBER 2010

PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	10/01/10	3521.02	-	27.07	0.00	3493.95	0.00	5
MW - 7	10/04/10	3521.02	-	27.05	0.00	3493.97	0.00	5
MW - 7	10/13/10	3521.02	sheen	27.10	0.00	3493.92	0.00	5
MW - 7	10/19/10	3521.02	-	27.07	0.00	3493.95	0.00	5
MW - 7	10/27/10	3521.02	-	27.07	0.00	3493.95	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - OCTOBER 2010					0.00	25.00
MW - 8	10/01/10	3519.78	sheen	25.56	0.00	3494.22	0.00	5
MW - 8	10/04/10	3519.78	sheen	25.58	0.00	3494.20	0.00	5
MW - 8	10/13/10	3519.78	sheen	25.58	0.00	3494.20	0.00	5
MW - 8	10/19/10	3519.78	sheen	25.59	0.00	3494.19	0.00	5
MW - 8	10/27/10	3519.78	sheen	26.60	0.00	3493.18	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - OCTOBER 2010					0.00	25.00
RW - 1	10/13/10	3519.68	25.47	26.09	0.62	3494.12	13.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - OCTOBER 2010					13.00	0.00
RW - 2	10/13/10	3520.24	26.18	26.46	0.28	3494.02	9.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - OCTOBER 2010					9.00	0.00

CUMULATIVE TOTAL OF PSH RECOVERED - OCTOBER 2010 (Gallons)

22.00	50.00
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MONTHLY PSH RECOVERY DATA - NOVEMBER 2010

PLAINS MARKETING, L.P.

TEXACO SKELLY F

LEA COUNTY, NEW MEXICO

SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	11/02/10	3521.02	sheen	27.08	0.00	3493.94	0.00	5.00
MW - 7	11/05/10	3521.02	sheen	27.06	0.00	3493.96	0.00	5.00
MW - 7	11/10/10	3521.02	sheen	27.14	0.00	3493.88	0.00	5.00
MW - 7	11/19/10	3521.02	sheen	27.16	0.00	3493.86	0.00	5.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - NOVEMBER 2010						
MW - 8	11/02/10	3519.78	sheen	25.63	0.00	3494.15	0.00	5.00
MW - 8	11/05/10	3519.78	sheen	25.53	0.00	3494.25	0.00	5.00
MW - 8	11/10/10	3519.78	sheen	25.61	0.00	3494.17	0.00	5.00
MW - 8	11/19/10	3519.78	sheen	25.58	0.00	3494.20	0.00	5.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - NOVEMBER 2010						
RW - 1	11/02/10	3519.68	25.63	26.29	0.66	3493.95	1.00	0.00
RW - 1	11/05/10	3519.68	25.48	26.01	0.53	3494.12	1.00	0.00
RW - 1	11/10/10	3519.68	25.50	26.50	1.00	3494.03	3.00	0.00
RW - 1	11/19/10	3519.68	25.52	26.47	0.95	3494.02	3.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - NOVEMBER 2010						
RW - 2	11/02/10	3520.24	26.65	26.76	0.11	3493.57	0.50	0.00
RW - 2	11/05/10	3520.24	26.13	26.42	0.29	3494.07	0.50	0.00
RW - 2	11/10/10	3520.24	26.17	27.14	0.97	3493.92	2.00	0.00
RW - 2	11/19/10	3520.24	26.13	27.06	0.93	3493.97	2.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - NOVEMBER 2010						
							5.00	0.00

CUMULATIVE TOTAL OF PSH RECOVERED - NOVEMBER 2010 (Gallons)

13.00

40.00

MONTHLY PSH RECOVERY DATA - DECEMBER 2010

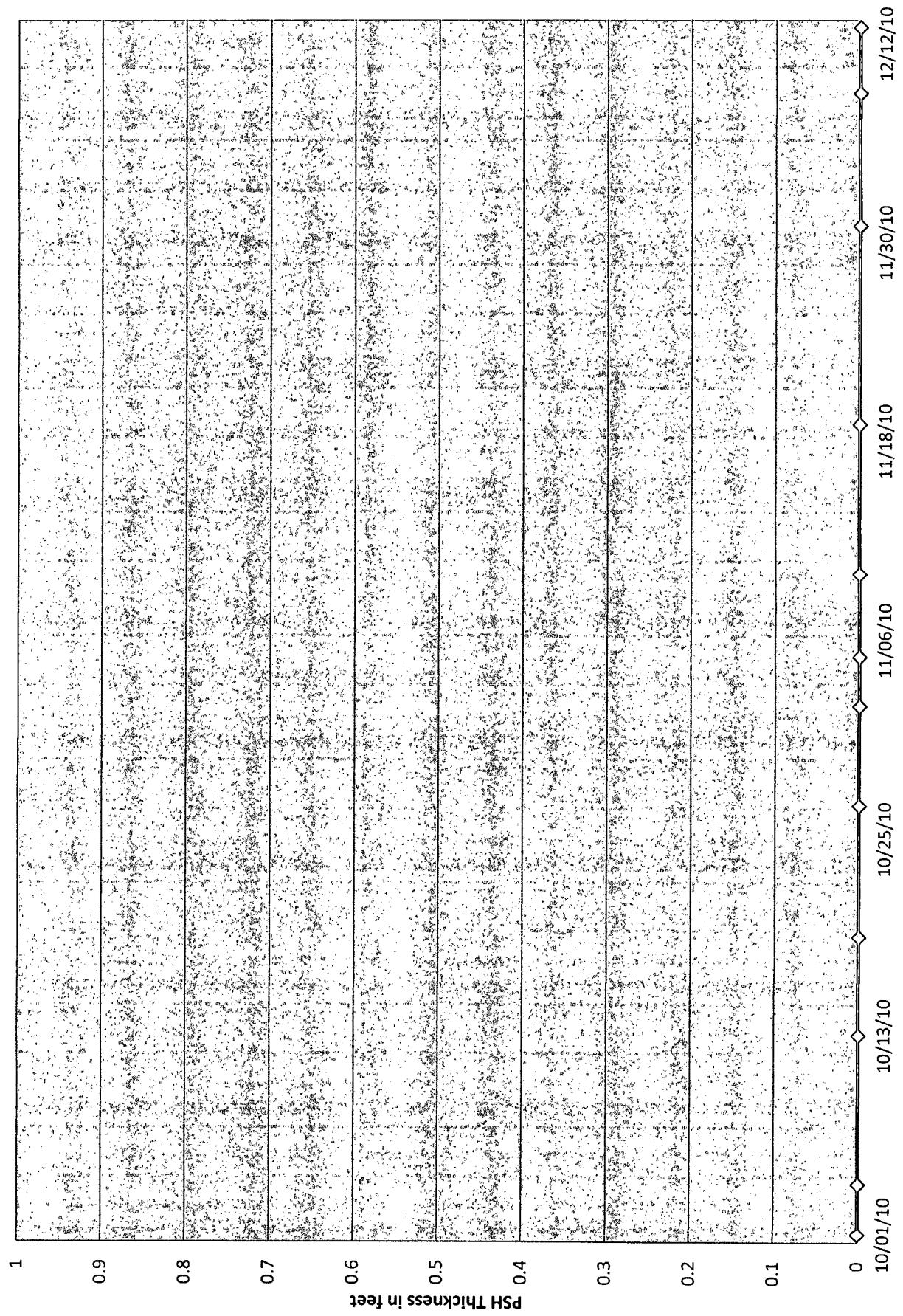
PLAINS MARKETING, L.P.
 TEXACO SKELLY F
 LEA COUNTY, NEW MEXICO
 SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	12/01/10	3521.02	sheen	26.97	0.00	3494.05	0.00	5.00
MW - 7	12/09/10	3521.02	sheen	26.89	0.00	3494.13	0.00	5.00
MW - 7	12/13/10	3521.02	-	27.07	0.00	3493.95	0.00	5.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - DECEMBER 2010					0.00	15.00
MW - 8	12/01/10	3519.78	sheen	25.45	0.00	3494.33	0.00	5.00
MW - 8	12/09/10	3519.78	sheen	25.48	0.00	3494.30	0.00	5.00
MW - 8	12/13/10	3519.78	sheen	25.64	0.00	3494.14	0.00	5.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - DECEMBER 2010					0.00	15.00
RW - 1	12/01/10	3519.68	25.47	26.01	0.54	3494.13	5.00	0.00
RW - 1	12/09/10	3519.68	25.40	26.05	0.65	3494.18	6.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - DECEMBER 2010					11.00	0.00
RW - 2	12/01/10	3520.24	26.04	26.19	0.15	3494.18	4.00	0.00
RW - 2	12/09/10	3520.24	26.04	26.20	0.16	3494.18	4.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - DECEMBER 2010					8.00	0.00

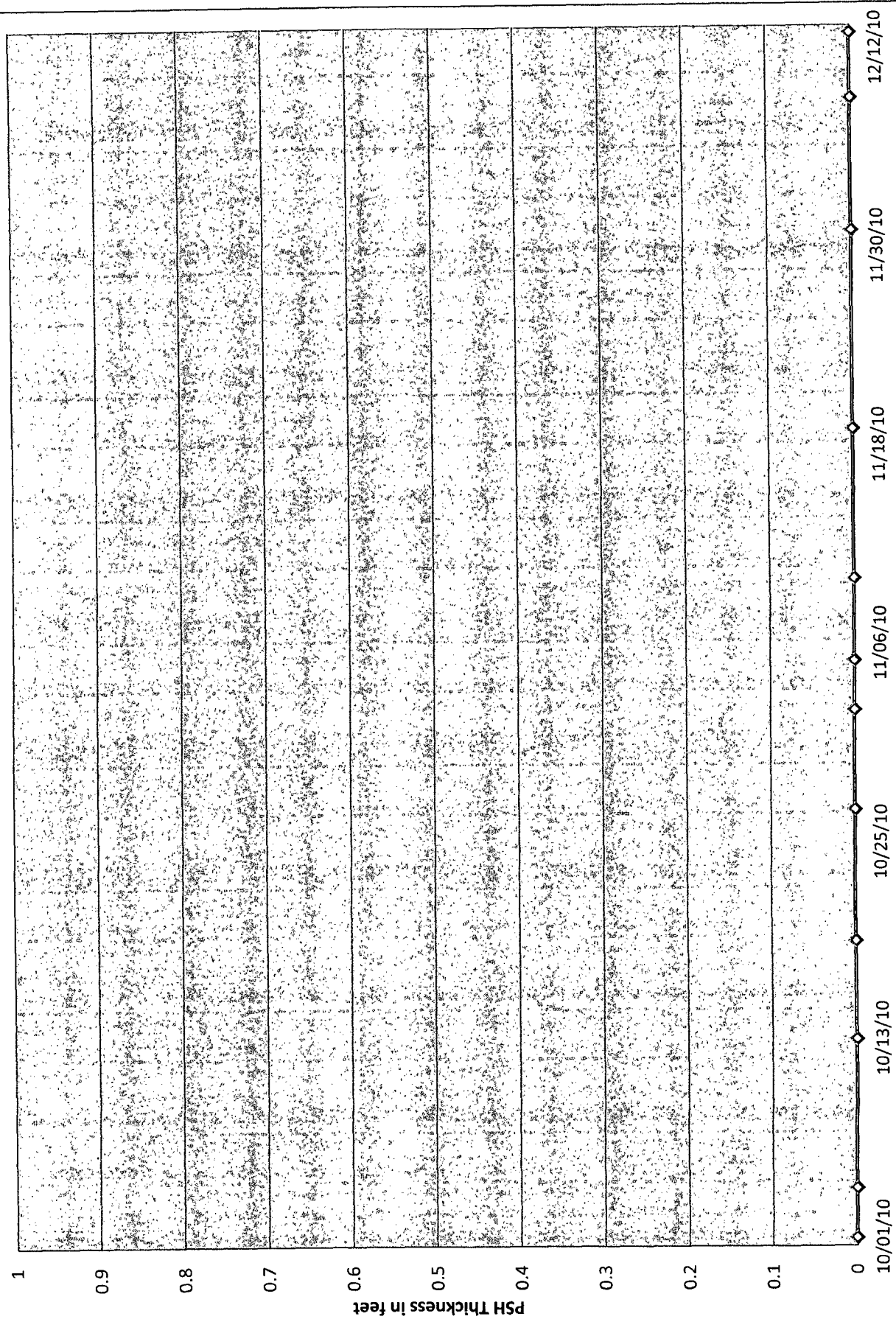
CUMULATIVE TOTAL OF PSH RECOVERED - DECEMBER 2010 (Gallons)

19.00	30.00
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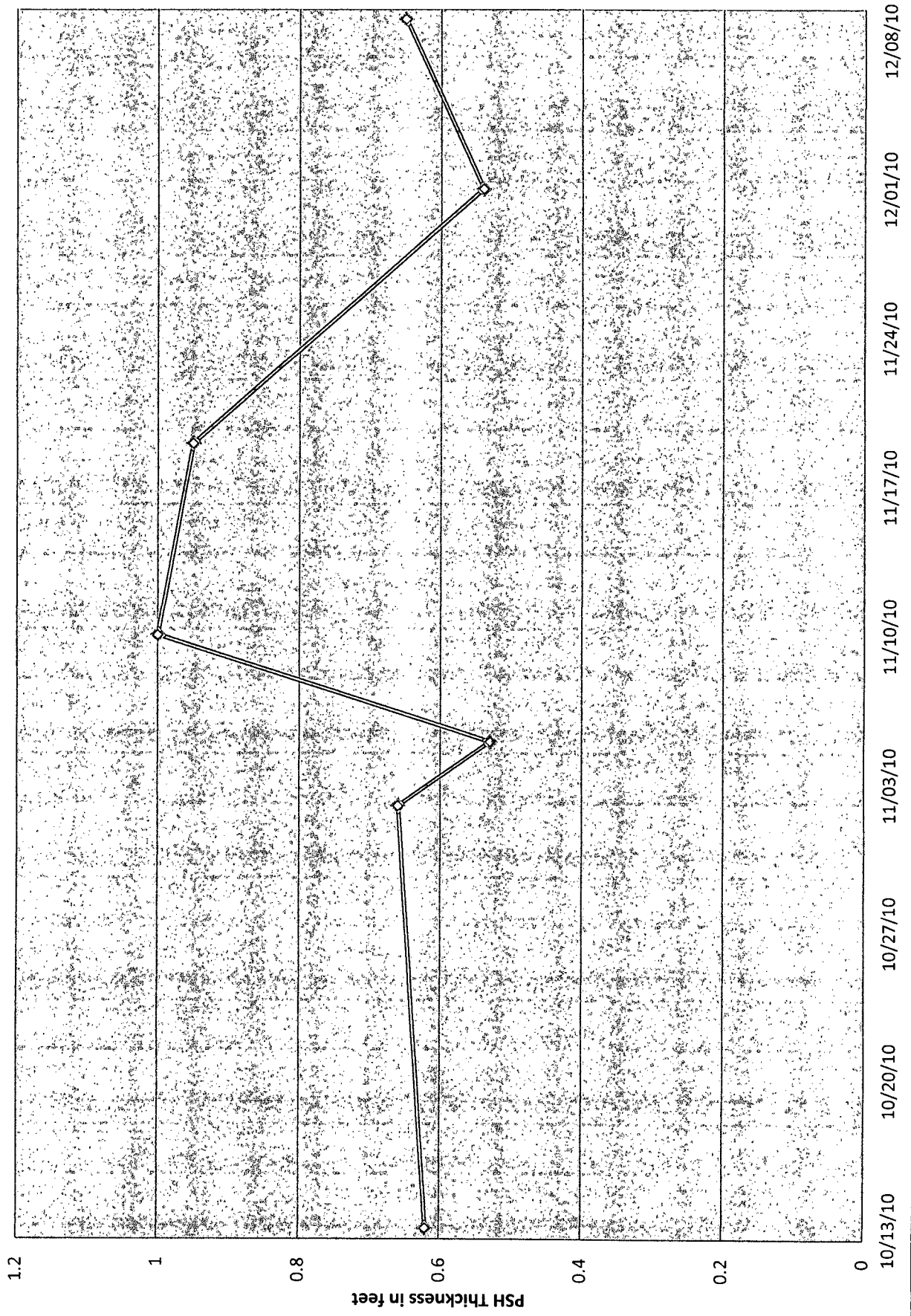
MW-7



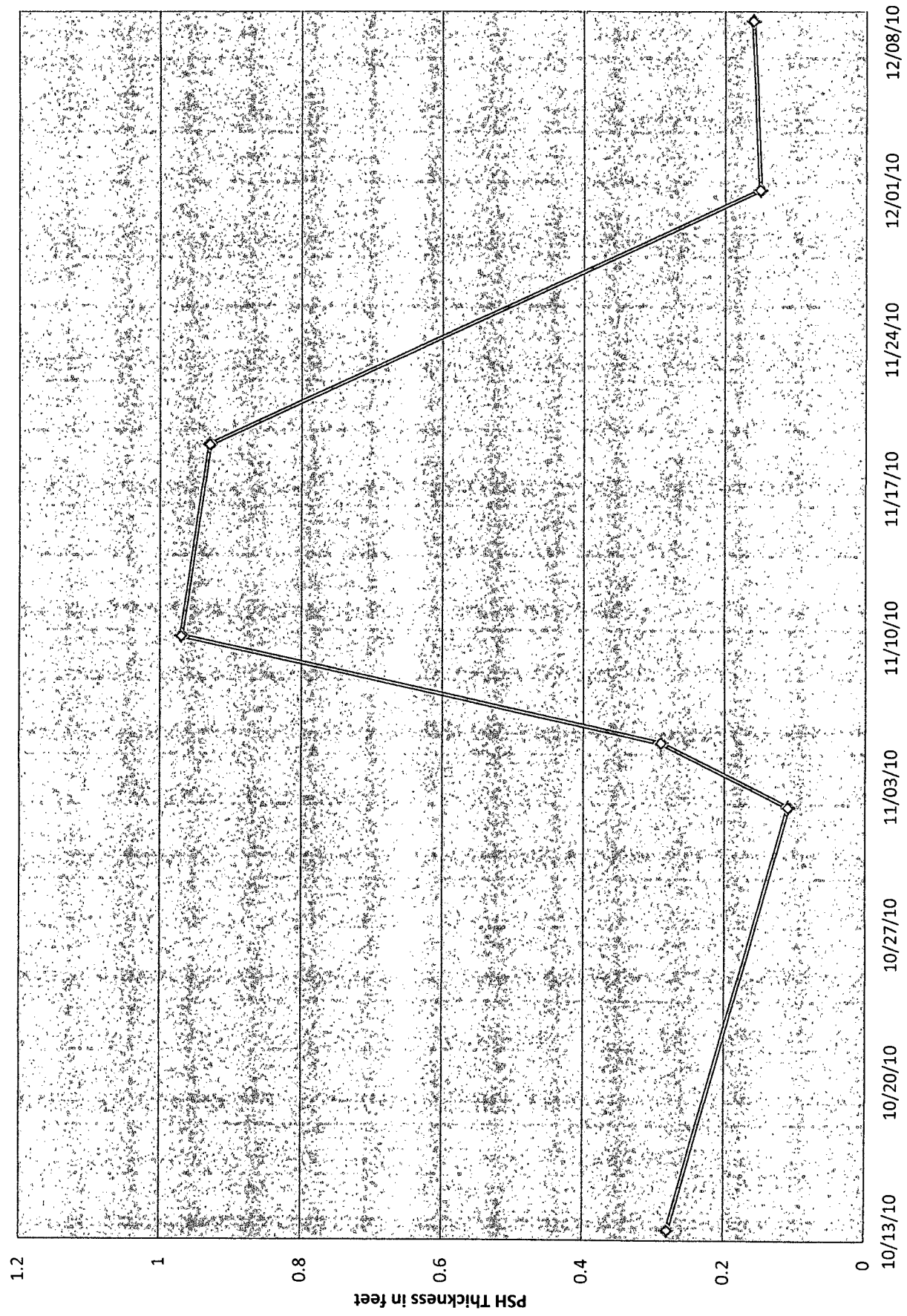
MW-8



RW-1



RW-2





November 17, 2010

Mr. Ed Hansen
New Mexico Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

Re: Plains Marketing, L.P. Texaco Skelly F (Plains SRS # 2002-11229
Solar Recovery System Summary - Third Quarter 2010
NMOCD Reference # 1R-0420
Unit Letter-E (SW1/4 of the NW1/4), Section 21, T20S, R37E
Lea County, New Mexico

RECEIVED OOD
2011 APR -8 P 1:25

Dear Mr. Hansen:

NOVA Safety and Environmental (NOVA), on behalf of Plains Marketing, L.P. (Plains) is submitting this letter report summarizing the progress of the PSH solar recovery system operating at the above referenced site during the third quarter of 2010.

Remediation Activities

Manual PSH recovery was conducted on monitor wells MW-7 and MW-8 in conjunction with the solar recovery efforts conducted in Recovery wells RW-1 and RW-2. Monitor wells MW-7 and MW-8 exhibited only a PSH sheen during the 3rd quarter of 2010.

The solar recovery system installed in Recovery Wells RW-1 and RW-2 utilizes total fluids pumps to recover phase separated hydrocarbons (PSH) and inhibit migration of the PSH plume. The total fluids pump is powered by two 12 volt solar panels and a 12 volt wind turbine generator maintaining charge on a marine 12 volt battery. The pump is operated on a cycle of approximately 3 minutes every 3 hours at an average pumping rate of approximately 2 gallons per minute (gpm). Pumping rates along with pump position within the well have been adjusted periodically to minimize the volume of water and maximize the volume of PSH recovered. PSH thicknesses in RW-1 averaged approximately 0.70 feet and approximately 35 gallons (0.83 barrels) of PSH was recovered during the 3rd quarter of 2010. PSH thicknesses in RW-2 averaged approximately 0.13 feet, and approximately 21 gallons (0.50 barrels) of PSH was recovered during the 3rd quarter of 2010. The monthly recovery for the site averaged approximately 19 gallons (0.45 barrels) per month during the 3rd quarter. A summary of the historical gauging and recovery data is presented Table 1. Chart 1 through Chart 3 demonstrates the PSH thicknesses in MW-7, MW-8, RW-1 and RW-2 during the 3rd quarter of 2010.

All recovered fluids are properly disposed at the Cooper Disposal Facility located approximately 2 miles south of the Texaco Skelly F site.

If you have any questions, or if additional information is needed, please feel free to call us at 432-520-7720 or 432-894-7166.

Thank you,



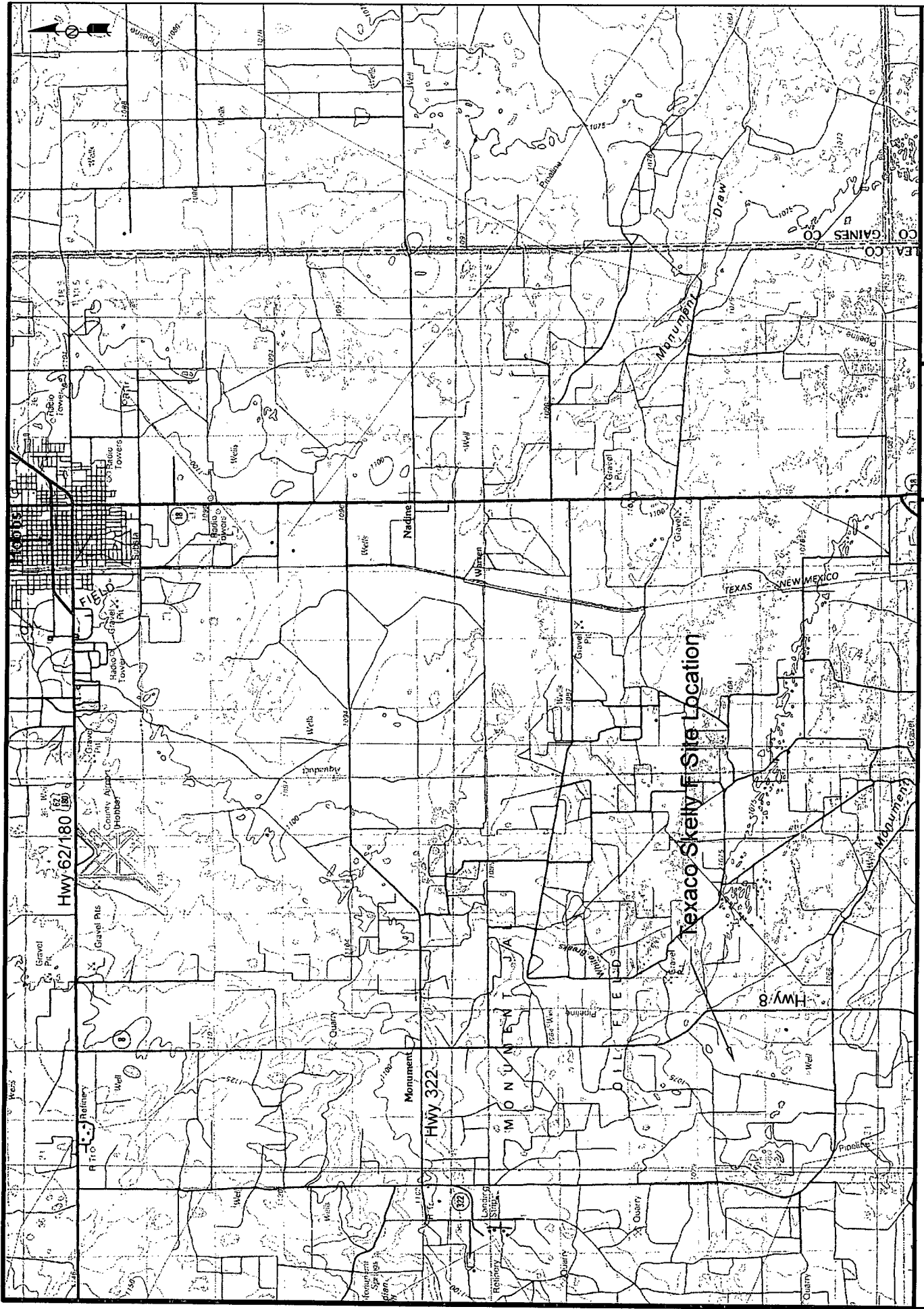
Ronald K. Rounsaville
Senior Project Manager
NOVA Safety and Environmental

Attachments:

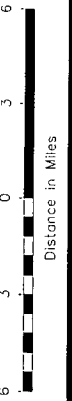
Figure 1 – Site Location Map
Figure 2 – Inferred Groundwater Gradient Map
Figure 3 – Groundwater Concentration and Inferred PSH Extent Map
Table 1 – Monthly PSH Recovery Data – July, August, September 2010
Chart 1 – PSH Thickness MW-7
Chart 2 – PSH Thickness MW-8
Chart 3 – PSH Thickness RW-1
Chart 4 – PSH Thickness RW-2

CC:

Larry Johnson, NMOCD, Hobbs, NM
Jeff Dann, Plains Marketing, L.P., Houston, Texas
Jason Henry, Plains Marketing, L.P., Denver City, Texas



SW1/4 NW1/4 Section 21, T20S, R37E



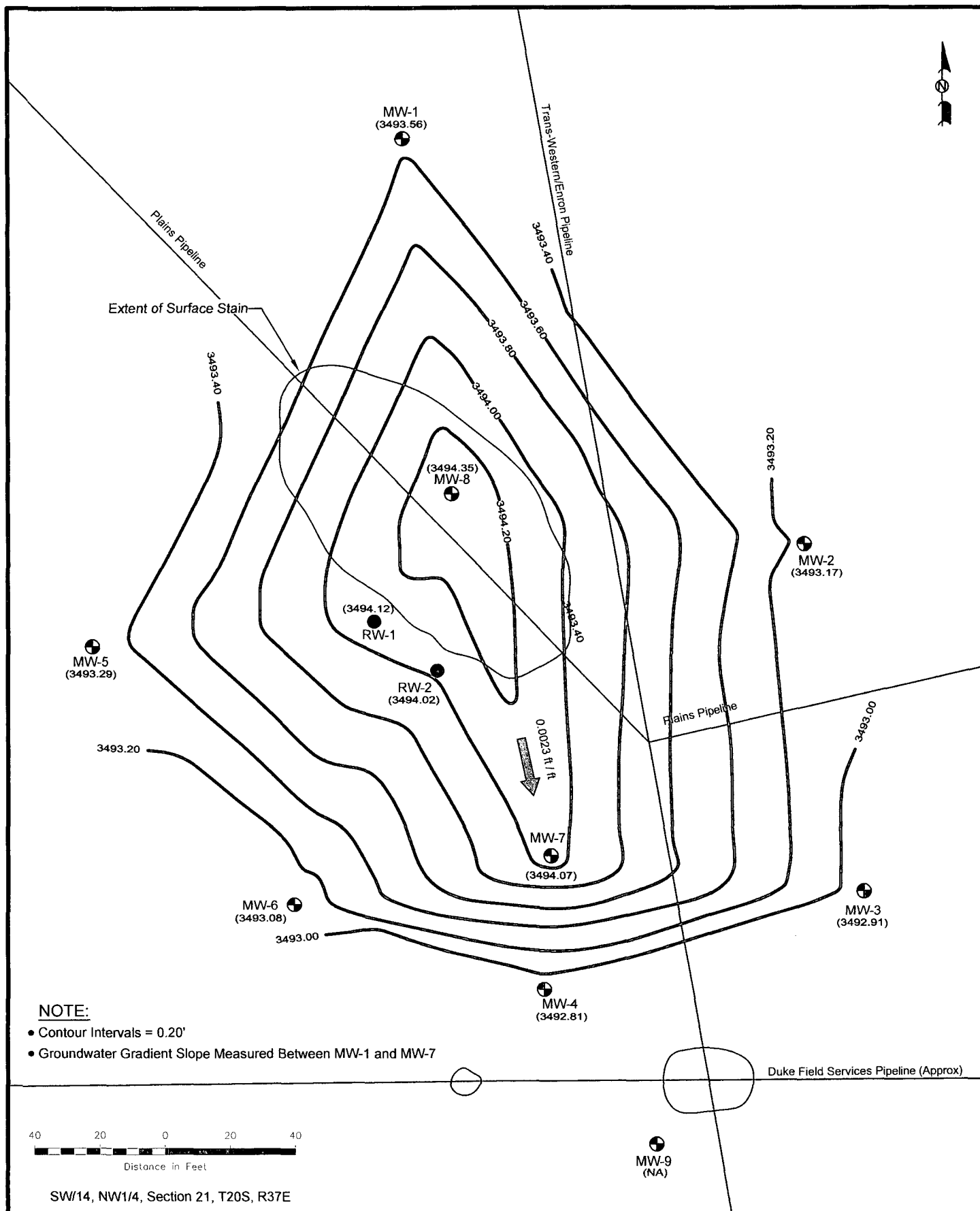
NMOC Reference # 1R-0420

Figure 1
Site Location Map
Plains Marketing, L.P.
Texaco Skelly F
Lea County, NM

NOVA Safety and Environmental



February 15, 2005
Scale: 1" = 6 Miles
Prep By: DPM
Checked By: MRE



Legend:

-  Monitor Well Location
-  0.002 ft/ft Groundwater Gradient Direction & Magnitude
-  (3492.54) Groundwater Elevation
-  Groundwater Elevation Contour Line

Figure 2C
Inferred Groundwater
Gradient Map
(08/03/10)
Plains Marketing, L.P.
Texaco Skelly "F" Site
Lea County, NM
NMOCD Ref# 1R-0420

NOVA Safety and Environmental



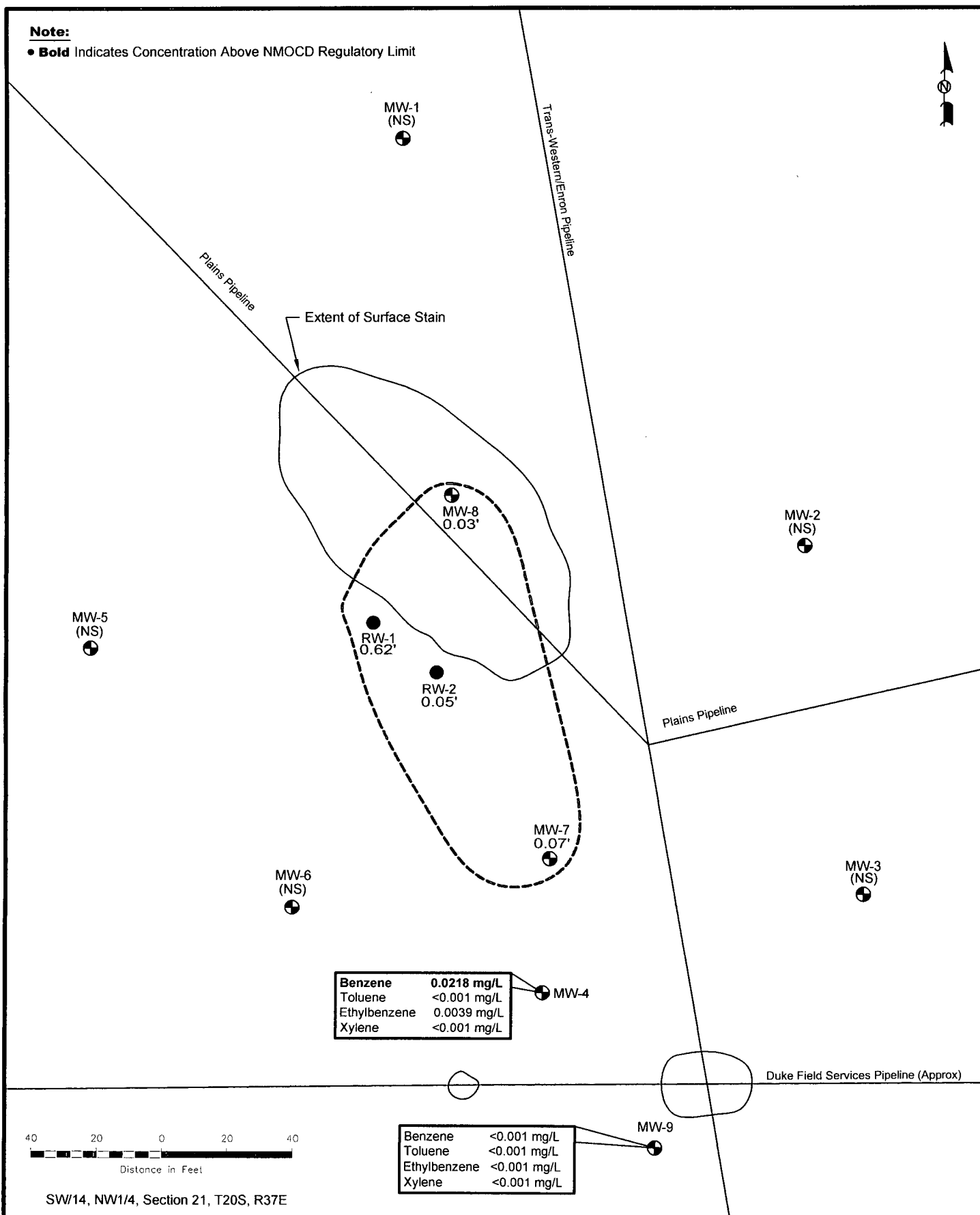
September 7, 2010 Scale: 1" = 40'

CAD By: TA

Checked By: RKR

Note:

- **Bold** Indicates Concentration Above NMOCD Regulatory Limit



Legend:

- Product Recovery Well
- ⊕ Monitor Well Location
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)
- (NS) Not Sampled
- 1.90' Depth of PSH (feet)

Figure 3C
Groundwater Concentration
and Inferred PSH Extent Map
(08/03/10)
Plains Pipeline, L.P.
Texaco Skelly "F" Site
Lea County, New Mexico
NMOCD Ref# 1R-0420



2057 Commerce Drive
Midland, Texas 79703
432.520.7720
www.novasafetyandenvironmental.com

Scale: 1" = 40' CAD By: TA Checked By: RKR
September 7, 2010 N 31° 25.326 W 102° 19.435

MONTHLY PSH RECOVERY DATA - JULY 2010

PLAINS MARKETING, L.P.

TEXACO SKELLY F

LEA COUNTY, NEW MEXICO

SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	07/09/10	3521.02	sheen	27.30	0.00	3493.72	0.00	2
MW - 7	07/13/10	3521.02	sheen	27.20	0.00	3493.82	0.00	5
MW - 7	07/19/10	3521.02	sheen	27.07	0.00	3493.95	0.00	5
MW - 7	07/28/10	3521.02	sheen	26.98	0.00	3494.04	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JULY 2010					0.00	17.00
MW - 8	07/09/10	3519.78	sheen	25.79	0.00	3493.99	0.00	2
MW - 8	07/13/10	3519.78	sheen	25.66	0.00	3494.12	0.00	5
MW - 8	07/19/10	3519.78	sheen	25.55	0.00	3494.23	0.00	5
MW - 8	07/28/10	3519.78	sheen	25.44	0.00	3494.34	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JULY 2010					0.00	17.00
RW - 1	07/09/10	3519.68	25.61	26.36	0.75	3493.96	4.00	0
RW - 1	07/13/10	3519.68	25.61	26.25	0.64	3493.97	3.00	0
RW - 1	07/19/10	3519.68	25.44	26.20	0.76	3494.13	3.00	0
RW - 1	07/28/10	3519.68	25.37	26.20	0.83	3494.19	2.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JULY 2010					12.00	0.00
RW - 2	07/09/10	3520.24	21.41	21.44	0.03	3498.83	1.00	0
RW - 2	07/13/10	3520.24	26.29	26.34	0.05	3493.94	2.00	0
RW - 2	07/19/10	3520.24	26.17	26.25	0.08	3494.06	2.00	0
RW - 2	07/28/10	3520.24	26.08	26.19	0.11	3494.14	3.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JULY 2010					8.00	0.00

CUMULATIVE TOTAL OF PSH RECOVERED - JULY 2010 (Gallons)

20.00	34.00
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MONTHLY PSH RECOVERY DATA - AUGUST 2010

PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	08/03/10	3521.02	sheen	26.95	0.00	3494.07	0.00	0
MW - 7	08/04/10	3521.02	sheen	26.92	0.00	3494.10	0.00	5
MW - 7	08/19/10	3521.02	sheen	26.94	0.00	3494.08	0.00	5
MW - 7	08/27/10	3521.02	sheen	26.96	0.00	3494.06	0.00	5
MW - 7	08/31/10	3521.02	sheen	26.98	0.00	3494.04	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - AUGUST 2010						
MW - 8	08/03/10	3519.78	sheen	25.43	0.00	3494.35	0.00	0
MW - 8	08/04/10	3519.78	sheen	25.42	0.00	3494.36	0.00	5
MW - 8	08/19/10	3519.78	sheen	25.41	0.00	3494.37	0.00	5
MW - 8	08/27/10	3519.78	sheen	25.44	0.00	3494.34	0.00	5
MW - 8	08/31/10	3519.78	sheen	25.42	0.00	3494.36	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - AUGUST 2010						
RW - 1	08/03/10	3519.68	25.47	26.09	0.62	3494.12	4.00	0
RW - 1	08/04/10	3519.68	25.31	26.00	0.69	3494.27	4.00	0
RW - 1	08/19/10	3519.68	25.31	26.11	0.80	3494.25	5.00	0
RW - 1	08/27/10	3519.68	25.36	26.02	0.66	3494.22	4.00	0
RW - 1	08/31/10	3519.68	25.40	26.03	0.63	3494.19	3.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - AUGUST 2010						
RW - 2	08/03/10	3520.24	26.21	26.26	0.05	3494.02	2.00	0
RW - 2	08/04/10	3520.24	26.03	26.18	0.15	3494.19	2.00	0
RW - 2	08/19/10	3520.24	26.02	26.22	0.20	3494.19	3.00	0
RW - 2	08/27/10	3520.24	26.05	26.25	0.20	3494.16	3.00	0
RW - 2	08/31/10	3520.24	26.08	26.29	0.21	3494.13	2.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - AUGUST 2010						
							12.00	0.00

CUMULATIVE TOTAL OF PSH RECOVERED - AUGUST 2010 (Gallons)

32.00	40.00
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MONTHLY PSH RECOVERY DATA - SEPTEMBER 2010

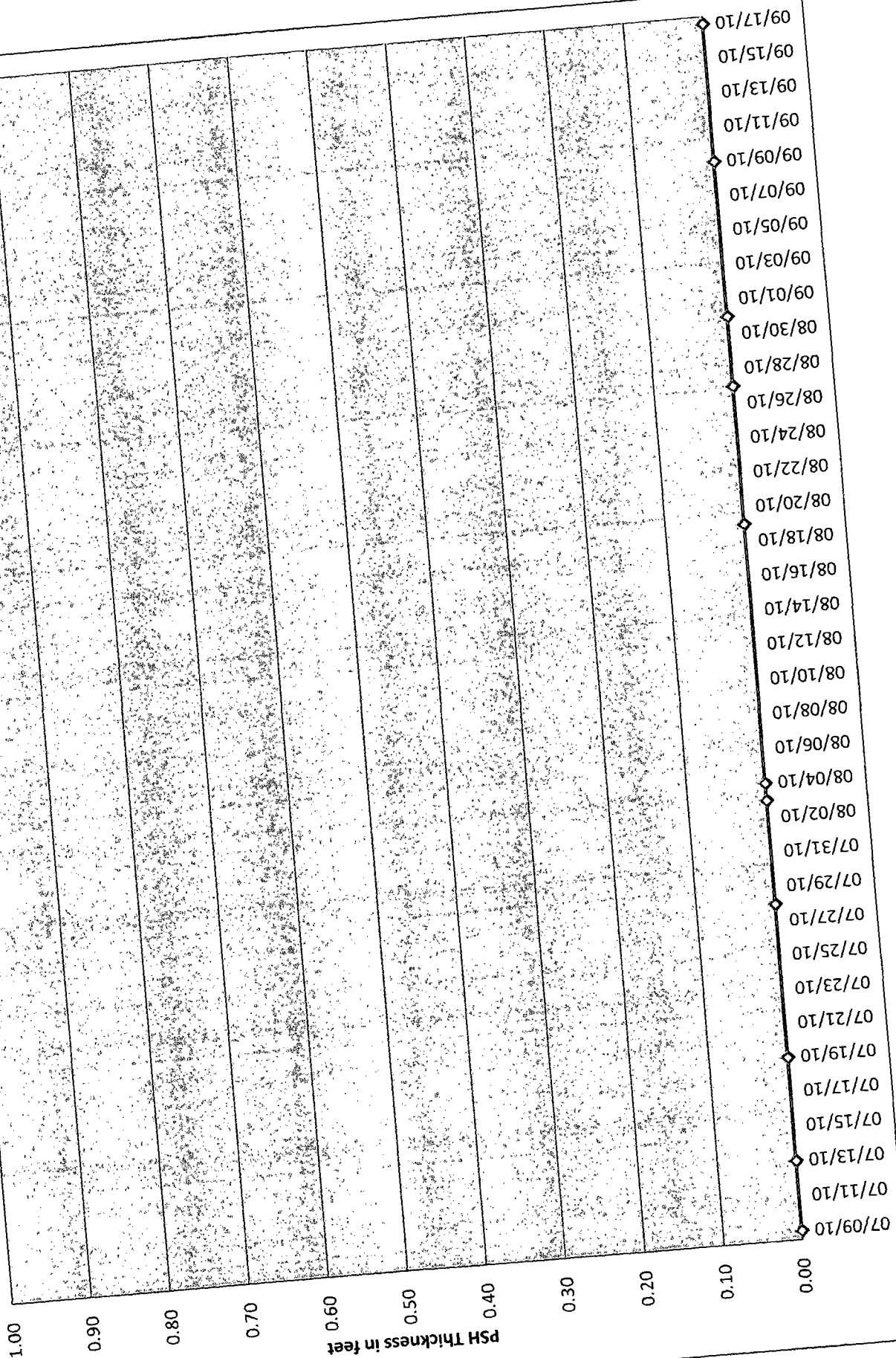
PLAINS MARKETING, L.P.
 TEXACO SKELLY F
 LEA COUNTY, NEW MEXICO
 SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	09/09/10	3521.02	-	27.07	0.00	3493.95	0.00	5.00
MW - 7	09/17/10	3521.02	sheen	26.95	0.00	3494.07	0.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - SEPTEMBER 2010					0.00	5.00
MW - 8	09/09/10	3519.78	sheen	25.56	0.00	3494.22	0.00	5.00
MW - 8	09/17/10	3519.78	sheen	25.43	0.00	3494.35	0.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - SEPTEMBER 2010					0.00	5.00
RW - 1	09/17/10	3519.68	25.44	26.08	0.64	3494.14	3.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - SEPTEMBER 2010					3.00	0.00
RW - 2	09/17/10	3520.24	26.06	26.23	0.17	3494.15	1.00	0.00
		TOTAL VOLUME OF PSH AND WATER RECOVERED - SEPTEMBER 2010					1.00	0.00

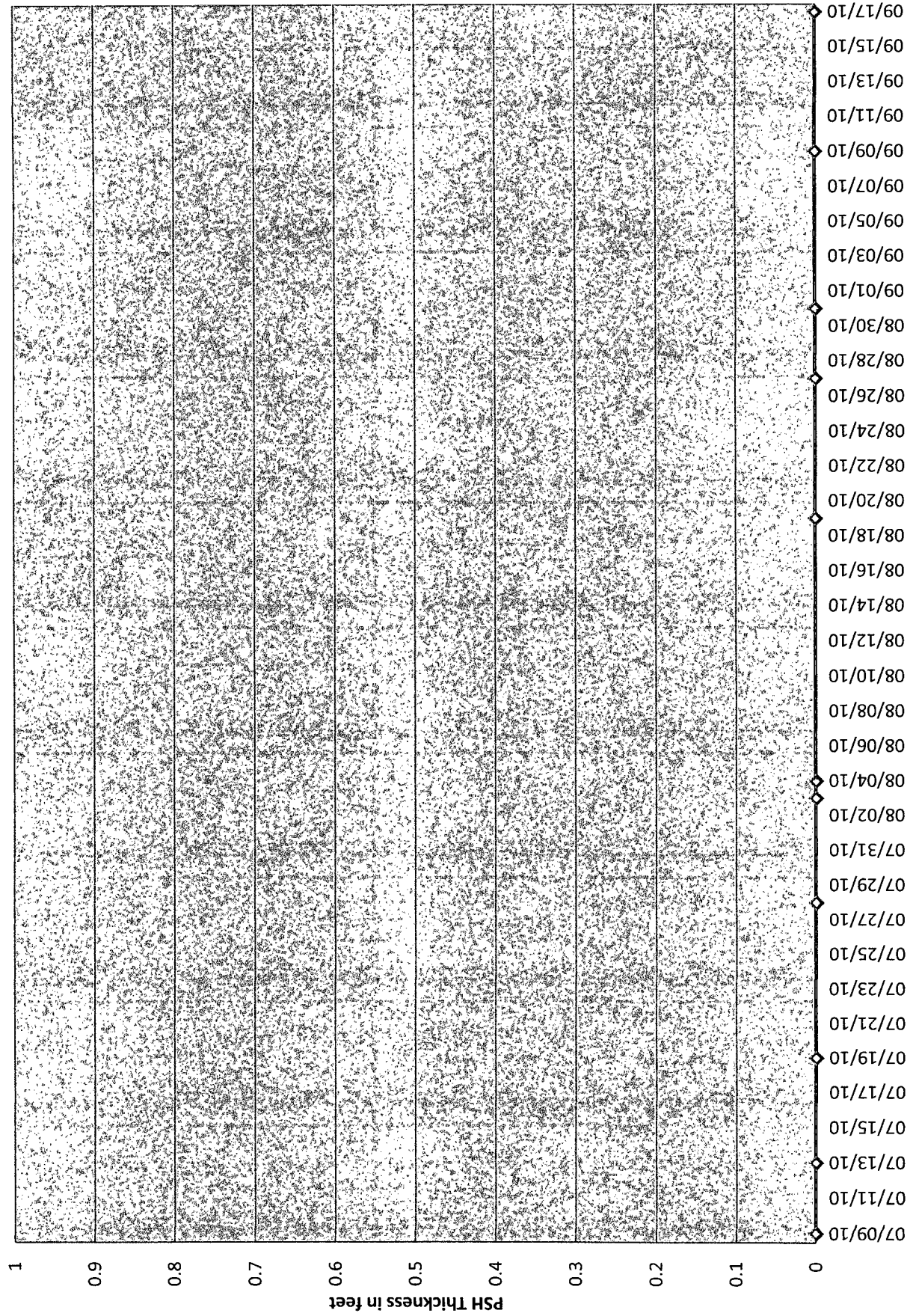
CUMULATIVE TOTAL OF PSH RECOVERED - SEPTEMBER 2010 (Gallons)

4.00	10.00
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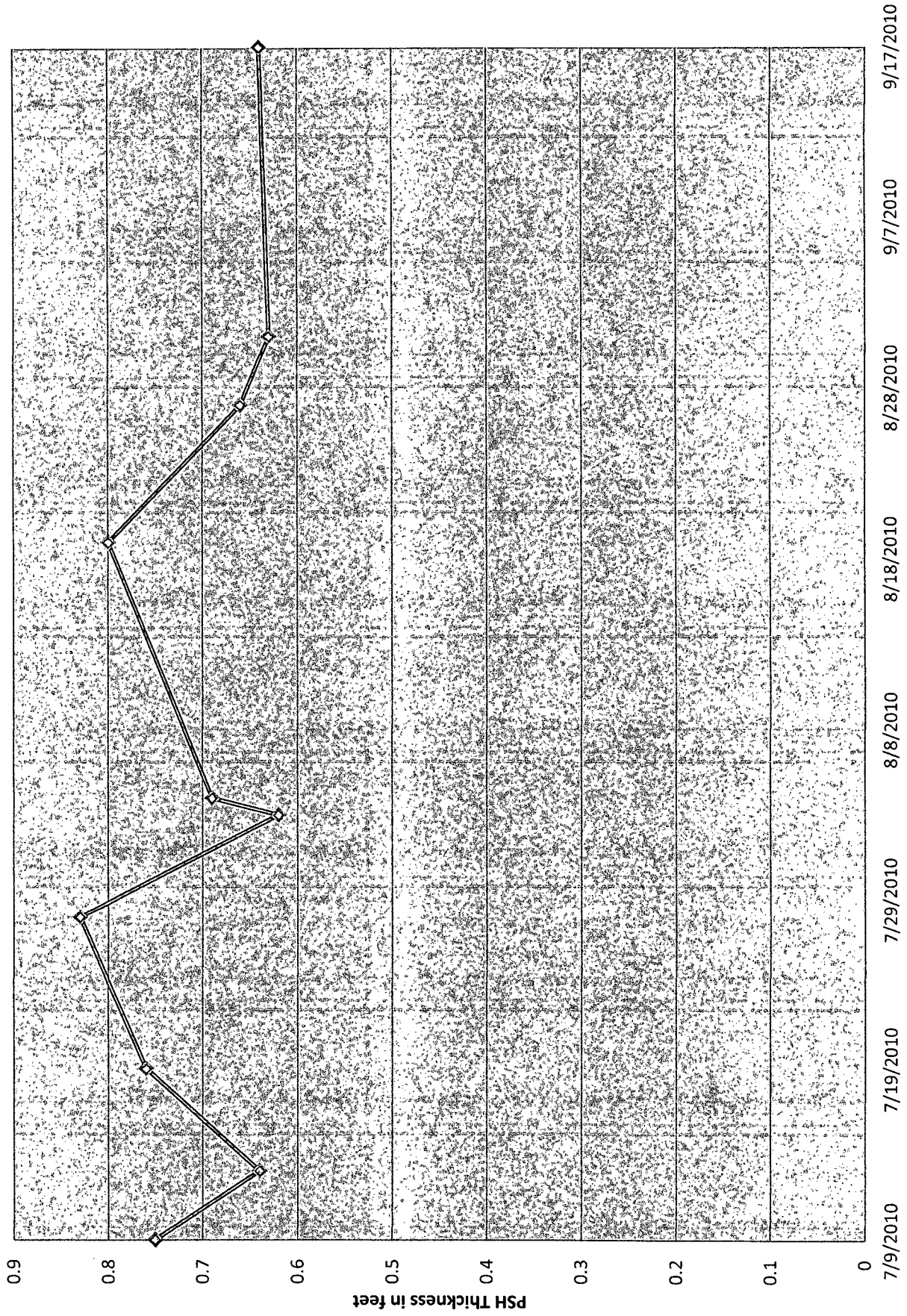
MW-7



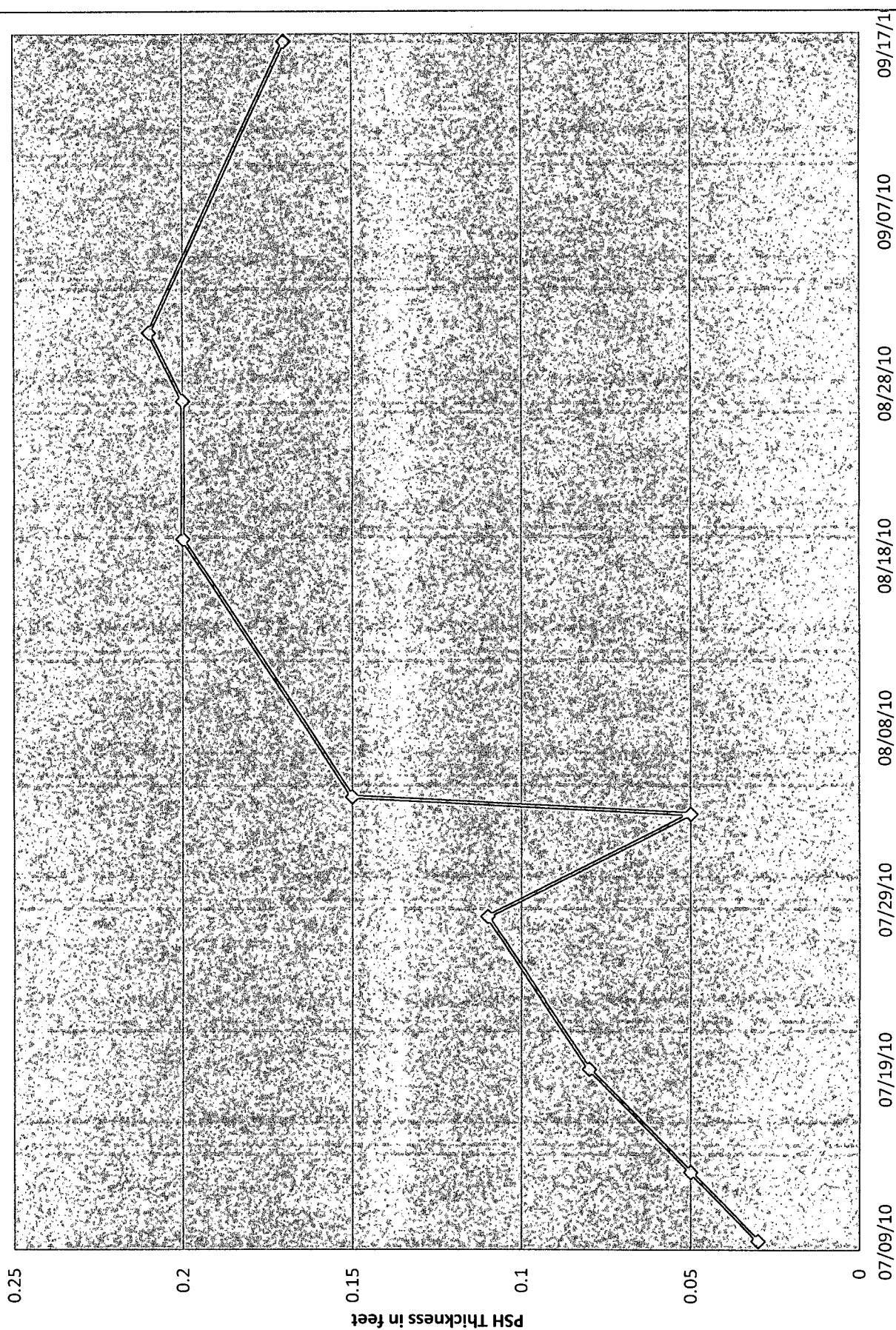
MW-8



RW-1



RW-2





September 15, 2010

Mr. Ed Hansen
New Mexico Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

Re: Plains Marketing, L.P. Texaco Skelly F (Plains SRS # 2002-11229
Solar Recovery System Summary - Second Quarter 2010
NMOCD Reference # 1R-0420
Unit Letter-E (SW1/4 of the NW1/4), Section 21, T20S, R37E
Lea County, New Mexico

Dear Mr. Hansen:

NOVA Safety and Environmental (NOVA), on behalf of Plains Marketing, L.P. (Plains) is submitting this letter report summarizing the progress of the PSH solar recovery system operating at the above referenced site during the second quarter of 2010.

Remediation Activities

Manual PSH recovery was conducted on monitor wells MW-7 and MW-8 in conjunction with the solar recovery efforts conducted in Recovery wells RW-1 and RW-2. PSH thicknesses in MW-7 averaged approximately 0.14 feet with MW-8 exhibiting a PSH sheen during the month of April. MW-7 and MW-8 exhibited only a PSH sheen during May and June. Approximately 2.0 gallons (0.05 barrels) of PSH was recovered during the 2nd quarter of 2010.

The solar recovery system installed in Recovery Wells RW-1 and RW-2 utilizes total fluids pumps to recover phase separated hydrocarbons (PSH) and inhibit migration of the PSH plume. The total fluids pump is powered by two 12 volt solar panels and a 12 volt wind turbine generator maintaining charge on a marine 12 volt battery. The pump is operated on a cycle of approximately 3 minutes every 3 hours at an average pumping rate of approximately 2 gallons per minute (gpm). Pumping rates along with pump position within the well have been adjusted periodically to minimize the volume of water and maximize the volume of PSH recovered. PSH thicknesses in RW-1 averaged approximately 0.16 feet and approximately 71 gallons (1.70 barrels) of PSH was recovered during the 2nd quarter of 2010. PSH thicknesses in RW-2 averaged approximately 0.19 feet, and approximately 72 gallons (1.71 barrels) of PSH was recovered during the 2nd quarter of 2010. The monthly recovery for the site averaged approximately 25 gallons (0.59 barrels) per month during the 2nd quarter. A summary of the historical gauging and recovery data is presented Table 1. Chart 1 through Chart 3 demonstrates the PSH thicknesses in MW-7, MW-8, RW-1 and RW-2 during the 2nd quarter of 2010.

All recovered fluids are properly disposed at the Cooper Disposal Facility located approximately 2 miles south of the Texaco Skelly F site.

If you have any questions, or if additional information is needed, please feel free to call us at 432-520-7720 or 432-894-7166.

RECEIVED OGD

2010 OCT -4 P 1:21

Thank you,



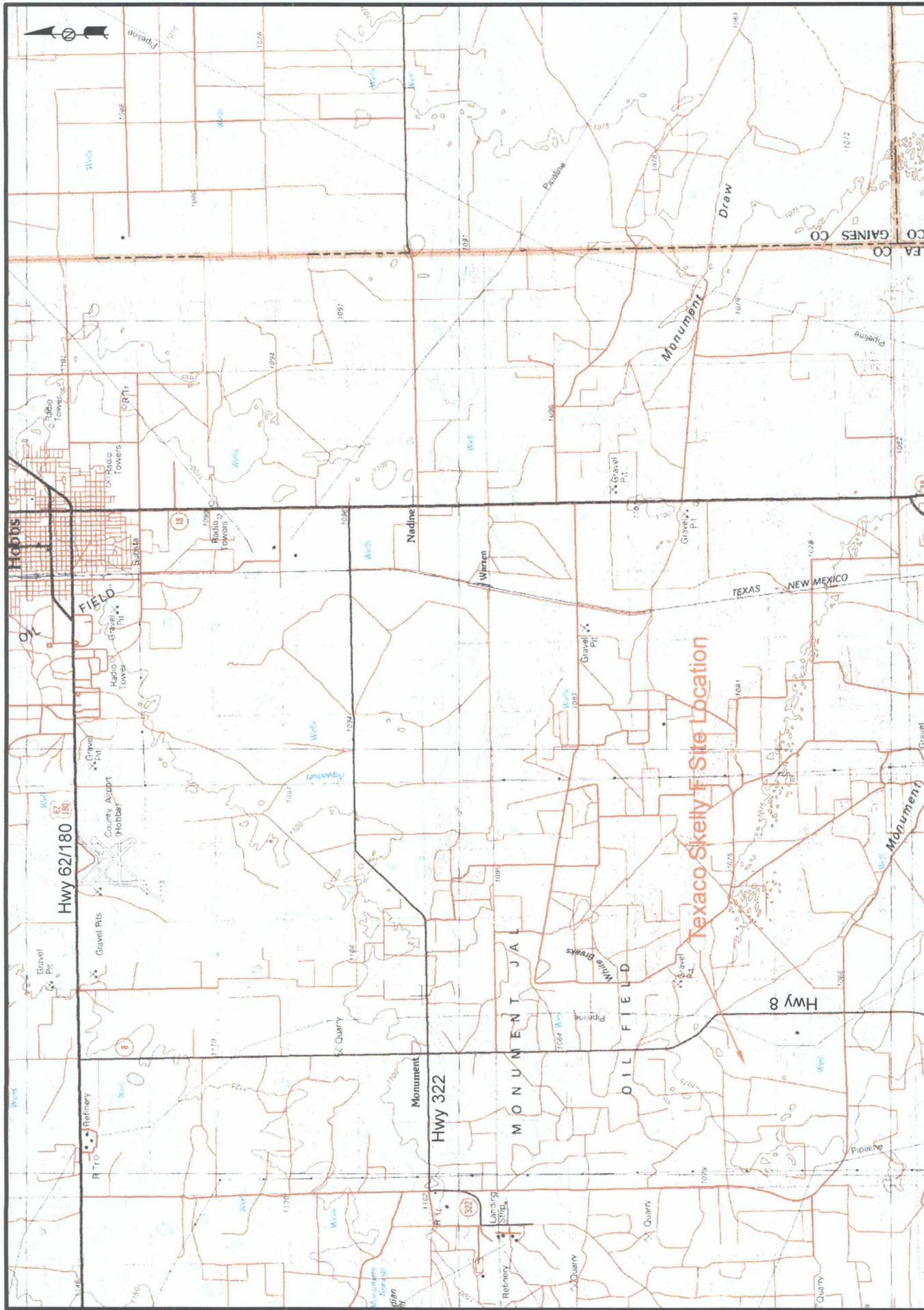
Ronald K. Rounsaville
Senior Project Manager
NOVA Safety and Environmental

Attachments:

Figure 1 – Site Location Map
Figure 2 – Inferred Groundwater Gradient Map
Figure 3 – Groundwater Concentration and Inferred PSH Extent Map
Table 1 – Monthly PSH Recovery Data – April, May, June 2010
Chart 1 – PSH Thickness MW-7
Chart 2 – PSH Thickness MW-8
Chart 3 – PSH Thickness RW-1
Chart 4 – PSH Thickness RW-2

CC:

Larry Johnson, NMOCD, Hobbs, NM
Jeff Dann, Plains Marketing, L.P., Houston, Texas
Jason Henry, Plains Marketing, L.P., Denver City, Texas



SW 1/4 NW 1/4 Section 21, T20S, R37E

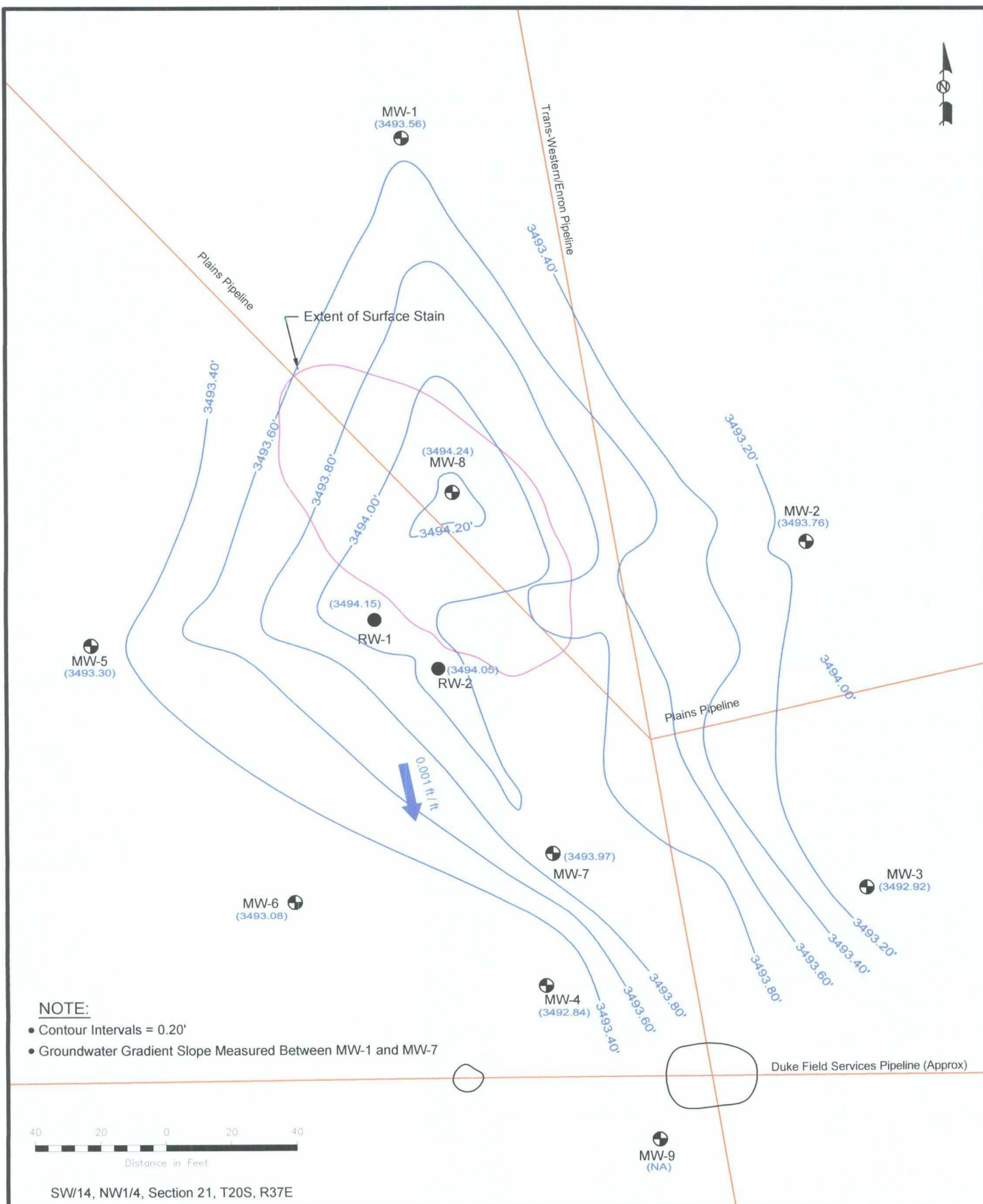
Figure 1
Site Location Map
Plains Marketing, L.P.
Texaco Skelly F
Lea County, NM

NOVA Safety and Environmental

NOVA
February 15, 2005
Scale: 1" = 6 Miles
Prep By: DPM
Checked By: NRE

NMOC Reference # 1R-0420

Distance in Miles



Legend:

- Monitor Well Location
- (3492.54) Groundwater Elevation
- 0.002 ft/ft Groundwater Gradient Direction & Magnitude
- Groundwater Elevation Contour Line

Figure 2
Inferred Groundwater
Gradient Map
(05/04/10)
Plains Marketing, L.P.
Texaco Skelly "F" Site
Lea County, NM
NMOCD Ref# 1R-0420

NOVA Safety and Environmental



June 19, 2010

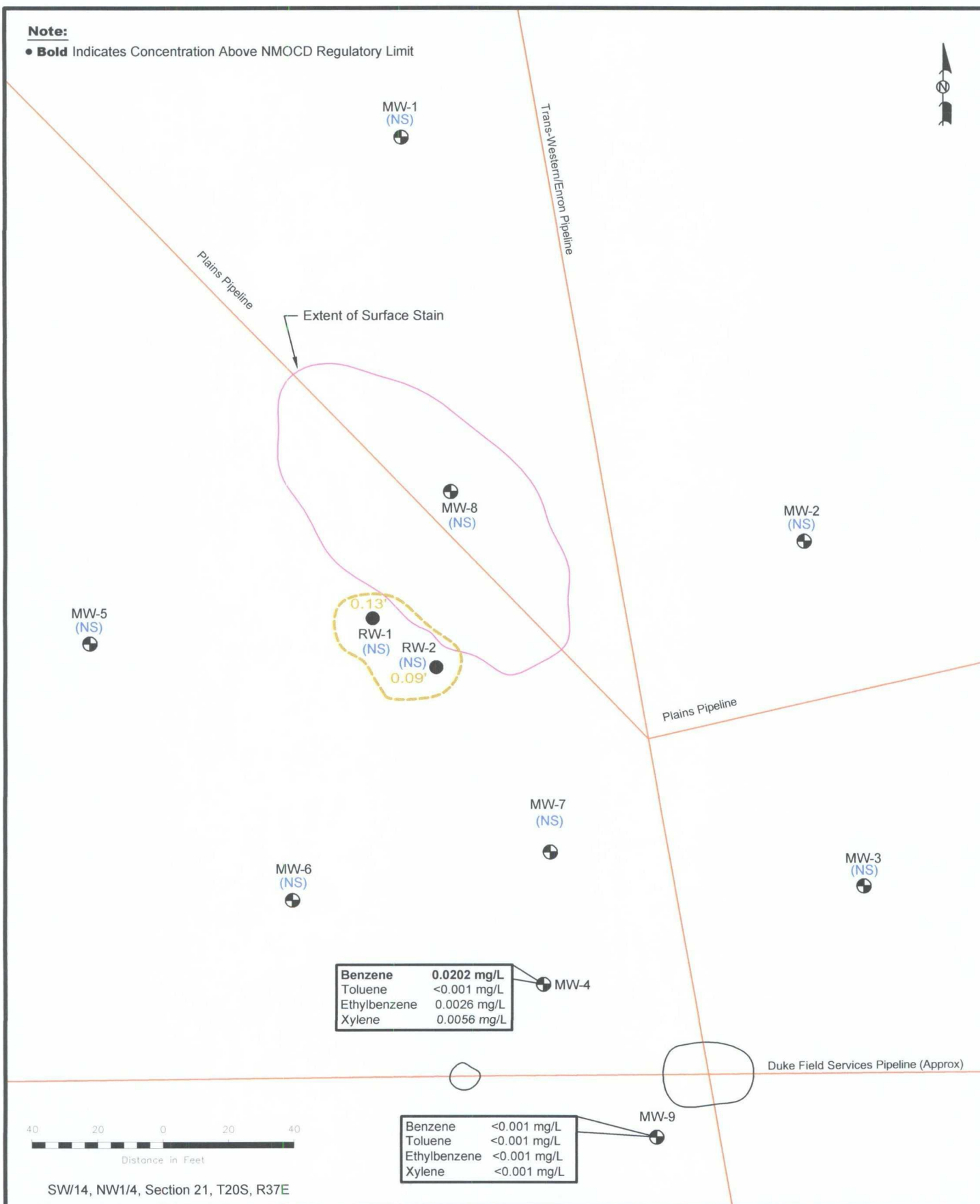
Scale: 1" = 40'

CAD By: DGC

Checked By: RKR

Note:

- **Bold** Indicates Concentration Above NMOCD Regulatory Limit



Legend:

- Product Recovery Well
- ⊕ Monitor Well Location
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)
- (NS) Not Sampled
- 1.90' Depth of PSH (feet)

Figure 3
Groundwater Concentration
and Inferred PSH Extent Map
(05/04/10)
Plains Pipeline, L.P.
Texaco Skelly "F" Site
Lea County, New Mexico
NMOCD Ref# 1R-0420



2057 Commerce Drive
Midland, Texas 79703
432.520.7720
www.novasafetyandenvironmental.com

Scale: 1" = 40'	CAD By: DGC	Checked By: RKR
June 19, 2010	N 31° 25.326	W 102° 19.435

MONTHLY PSH RECOVERY DATA - APRIL 2010

PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	04/05/10	3521.02	27.16	27.34	0.18	3493.83	0.25	10
MW - 7	04/08/10	3521.02	27.12	27.25	0.13	3493.88	0.25	5
MW - 7	04/14/10	3521.02	27.22	27.35	0.13	3493.78	0.25	10
MW - 7	04/16/10	3521.02	27.15	27.30	0.15	3493.85	0.50	5
MW - 7	04/22/10	3521.02	27.08	27.23	0.15	3493.92	0.25	10
MW - 7	04/26/10	3521.02	27.12	27.28	0.16	3493.88	0.25	10
MW - 7	04/28/10	3521.02	27.09	27.19	0.10	3493.92	0.25	10
MW - 7	04/30/10	3521.02	sheen	27.17	0.00	3493.85	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - APRIL 2010						
MW - 8	04/05/10	3519.78	sheen	25.70	0.00	3494.08	0.00	10
MW - 8	04/08/10	3519.78	sheen	25.60	0.00	3494.18	0.00	5
MW - 8	04/14/10	3519.78	sheen	25.68	0.00	3494.10	0.00	6
MW - 8	04/16/10	3519.78	sheen	25.63	0.00	3494.15	0.00	5
MW - 8	04/22/10	3519.78	-	25.61	0.00	3494.17	0.00	5
MW - 8	04/26/10	3519.78	-	25.64	0.00	3494.14	0.00	5
MW - 8	04/28/10	3519.78	sheen	25.61	0.00	3494.17	0.00	5
MW - 8	04/30/10	3519.78	sheen	25.59	0.00	3494.19	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - APRIL 2010						
RW - 1	04/05/10	3519.68	25.62	25.90	0.28	3494.02	1.00	20
RW - 1	04/08/10	3519.68	25.58	25.72	0.14	3494.08	0.50	10
RW - 1	04/14/10	3519.68	25.64	25.88	0.24	3494.00	1.00	20
RW - 1	04/16/10	3519.68	25.50	25.64	0.14	3494.16	0.50	10
RW - 1	04/22/10	3519.68	25.52	25.70	0.18	3494.13	1.00	20
RW - 1	04/26/10	3519.68	25.58	25.76	0.18	3494.07	1.00	20
RW - 1	04/28/10	3519.68	25.88	25.98	0.10	3493.79	0.50	20
RW - 1	04/30/10	3519.68	25.55	25.65	0.10	3494.12	0.50	20
		TOTAL VOLUME OF PSH AND WATER RECOVERED - APRIL 2010						
RW - 2	04/05/10	3520.24	26.29	26.45	0.16	3493.93	1.00	20
RW - 2	04/08/10	3520.24	26.19	26.30	0.11	3494.03	1.00	10
RW - 2	04/14/10	3520.24	26.24	26.52	0.28	3493.96	0.75	20
RW - 2	04/16/10	3520.24	26.14	26.22	0.08	3494.09	0.50	10
RW - 2	04/22/10	3520.24	26.16	26.43	0.27	3494.04	0.75	20
RW - 2	04/26/10	3520.24	26.18	26.48	0.30	3494.02	0.75	20
RW - 2	04/28/10	3520.24	26.74	26.98	0.24	3493.46	0.75	20
RW - 2	04/30/10	3520.24	26.19	26.29	0.10	3494.04	0.75	20
		TOTAL VOLUME OF PSH AND WATER RECOVERED - APRIL 2010						
							6.25	140.00

CUMULATIVE TOTAL OF PSH RECOVERED - APRIL 2010 (Gallons)

14.25

391.00

MONTHLY PSH RECOVERY DATA - MAY 2010

PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	05/04/10	3521.02	sheen	27.05	0.00	3493.97	0.00	0
MW - 7	05/05/10	3521.02	sheen	26.97	0.00	3494.05	0.00	5
MW - 7	05/13/10	3521.02	sheen	26.95	0.00	3494.07	0.00	5
MW - 7	05/14/10	3521.02	sheen	27.03	0.00	3493.99	0.00	5
MW - 7	05/19/10	3521.02	sheen	26.94	0.00	3494.08	0.00	5
MW - 7	05/24/10	3521.02	sheen	26.96	0.00	3494.06	0.00	5
MW - 7	05/28/10	3521.02	sheen	27.12	0.00	3493.90	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - MAY 2010					0.00	30.00
MW - 8	05/04/10	3519.78	sheen	25.54	0.00	3494.24	0.00	0
MW - 8	05/05/10	3519.78	sheen	25.45	0.00	3494.33	0.00	5
MW - 8	05/13/10	3519.78	sheen	25.47	0.00	3494.31	0.00	5
MW - 8	05/14/10	3519.78	sheen	25.51	0.00	3494.27	0.00	5
MW - 8	05/19/10	3519.78	sheen	25.46	0.00	3494.32	0.00	5
MW - 8	05/24/10	3519.78	sheen	25.44	0.00	3494.34	0.00	5
MW - 8	05/28/10	3519.78	sheen	25.62	0.00	3494.16	0.00	5
		TOTAL VOLUME OF PSH AND WATER RECOVERED - MAY 2010					0.00	30.00
RW - 1	05/04/10	3519.68	25.51	25.64	0.13	3494.15	0.00	0
RW - 1	05/05/10	3519.68	25.42	25.65	0.23	3494.23	0.75	10
RW - 1	05/13/10	3519.68	25.44	25.65	0.21	3494.21	1.00	10
RW - 1	05/14/10	3519.68	25.51	25.64	0.13	3494.15	0.75	20
RW - 1	05/19/10	3519.68	25.43	25.66	0.23	3494.22	1.00	10
RW - 1	05/24/10	3519.68	25.43	25.65	0.22	3494.22	1.00	10
RW - 1	05/28/10	3519.68	25.58	25.76	0.18	3494.07	0.50	15
		TOTAL VOLUME OF PSH AND WATER RECOVERED - MAY 2010					5.00	75.00
RW - 2	05/04/10	3520.24	26.18	26.27	0.09	3494.05	0.00	0
RW - 2	05/05/10	3520.24	26.09	26.18	0.09	3494.14	0.75	10
RW - 2	05/13/10	3520.24	26.12	26.24	0.12	3494.10	1.00	10
RW - 2	05/14/10	3520.24	26.15	26.25	0.10	3494.08	0.75	20
RW - 2	05/19/10	3520.24	26.14	26.25	0.11	3494.08	1.00	10
RW - 2	05/24/10	3520.24	26.14	26.26	0.12	3494.08	1.00	10
RW - 2	05/28/10	3520.24	26.16	26.82	0.66	3493.98	1.00	15
		TOTAL VOLUME OF PSH AND WATER RECOVERED - MAY 2010					5.50	75.00

CUMULATIVE TOTAL OF PSH RECOVERED - MAY 2010 (Gallons)

10.50

210.00

MONTHLY PSH RECOVERY DATA - JUNE 2010

PLAINS MARKETING, L.P.
 TEXACO SKELLY F
 LEA COUNTY, NEW MEXICO
 SRS# 2002-11229

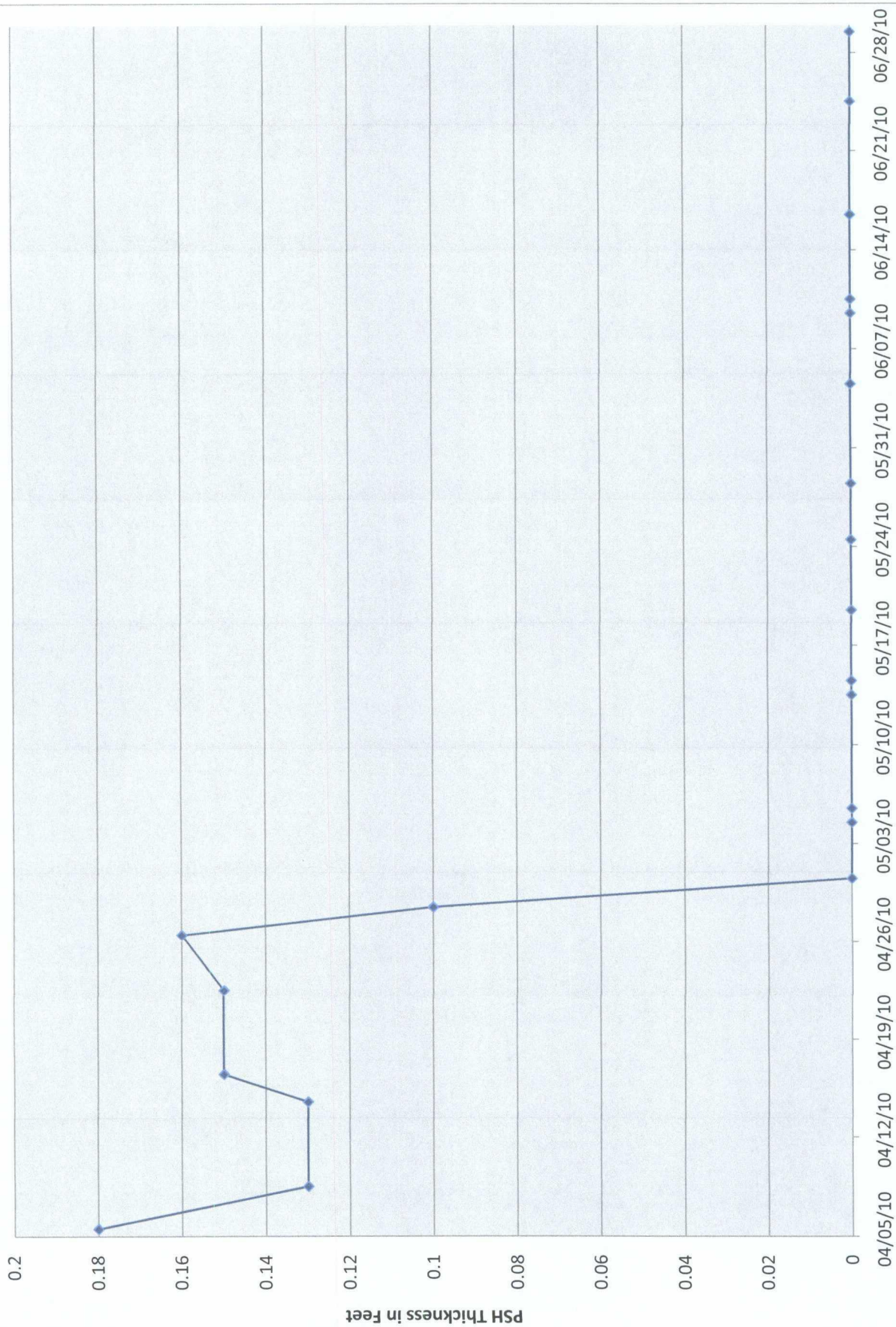
WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	06/04/10	3521.02	sheen	26.95	0.00	3494.07	0.00	5
MW - 7	06/09/10	3521.02	sheen	27.32	0.00	3493.70	0.00	3
MW - 7	06/10/10	3521.02	sheen	27.30	0.00	3493.72	0.00	5
MW - 7	06/16/10	3521.02	sheen	27.38	0.00	3493.64	0.00	5
MW - 7	06/24/10	3521.02	sheen	27.50	0.00	3493.52	0.00	5
MW - 7	06/29/10	3521.02	sheen	27.61	0.00	3493.41	0.00	2
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JUNE 2010						
MW - 8	06/04/10	3519.78	sheen	25.46	0.00	3494.32	0.00	5
MW - 8	06/09/10	3519.78	sheen	25.79	0.00	3493.99	0.00	5
MW - 8	06/10/10	3519.78	sheen	25.82	0.00	3493.96	0.00	5
MW - 8	06/16/10	3519.78	sheen	25.88	0.00	3493.90	0.00	5
MW - 8	06/24/10	3519.78	sheen	26.02	0.00	3493.76	0.00	5
MW - 8	06/29/10	3519.78	sheen	26.11	0.00	3493.67	0.00	2
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JUNE 2010						
RW - 1	06/04/10	3519.68	25.47	25.57	0.10	3494.20	0.00	0
RW - 1	06/09/10	3519.68	25.80	25.84	0.04	3493.87	0.00	0
RW - 1	06/10/10	3519.68	25.76	25.88	0.12	3493.90	0.00	0
RW - 1	06/16/10	3519.68	25.86	25.95	0.09	3493.81	0.00	0
RW - 1	06/24/10	3519.68	25.98	26.03	0.05	3493.69	0.00	0
RW - 1	06/29/10	3519.68	26.05	26.34	0.29	3493.59	0.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JUNE 2010						
RW - 2	06/04/10	3520.24	26.18	26.20	0.02	3494.06	0.00	0
RW - 2	06/09/10	3520.24	26.36	26.72	0.36	3493.83	0.00	0
RW - 2	06/10/10	3520.24	26.30	26.51	0.21	3493.91	0.00	0
RW - 2	06/16/10	3520.24	26.48	26.60	0.12	3493.74	0.00	0
RW - 2	06/24/10	3520.24	26.51	26.75	0.24	3493.69	0.00	0
RW - 2	06/29/10	3520.24	26.70	26.85	0.15	3493.52	0.00	0
		TOTAL VOLUME OF PSH AND WATER RECOVERED - JUNE 2010						

CUMULATIVE TOTAL OF PSH RECOVERED - JUNE 2010 (Gallons)

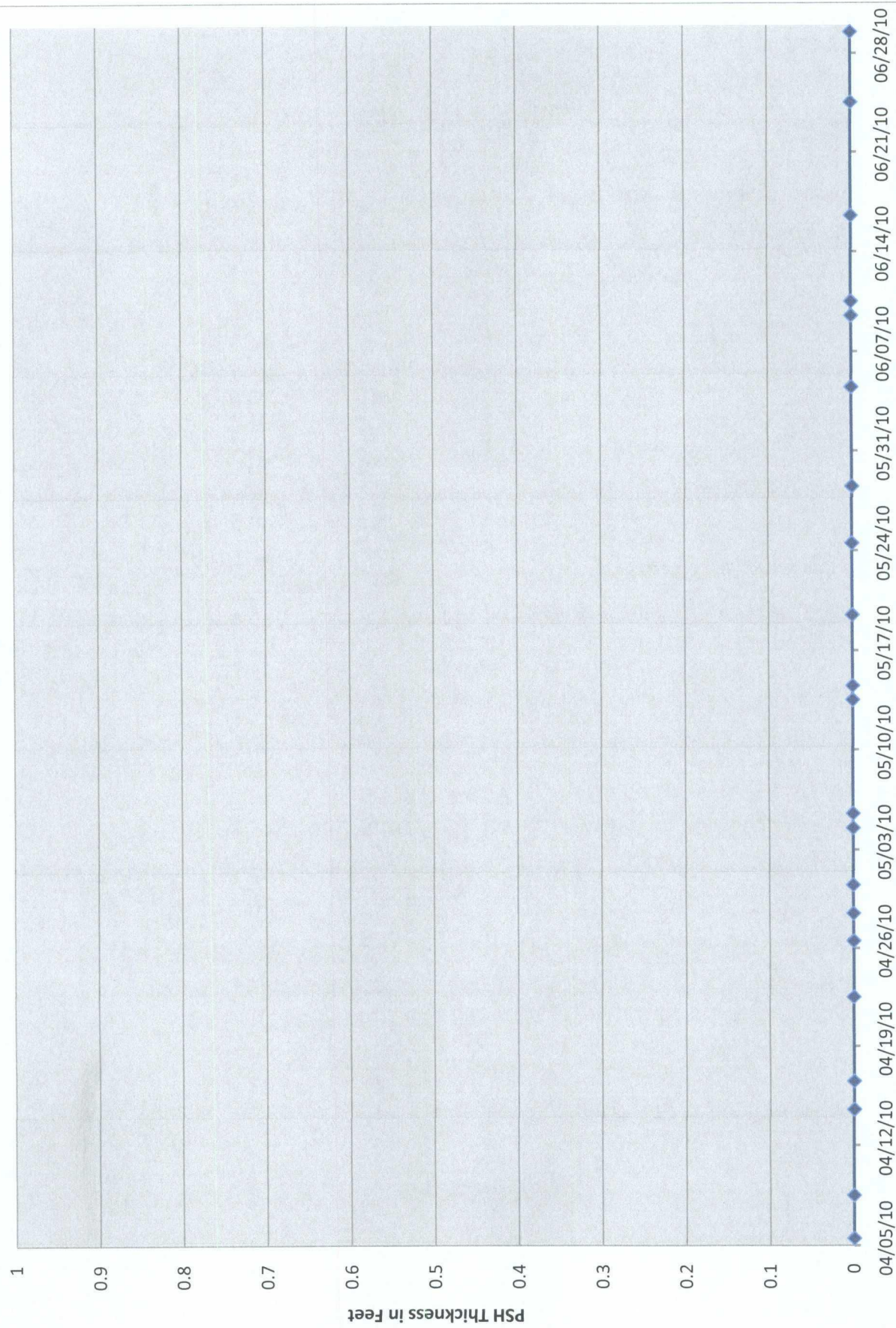
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52.00

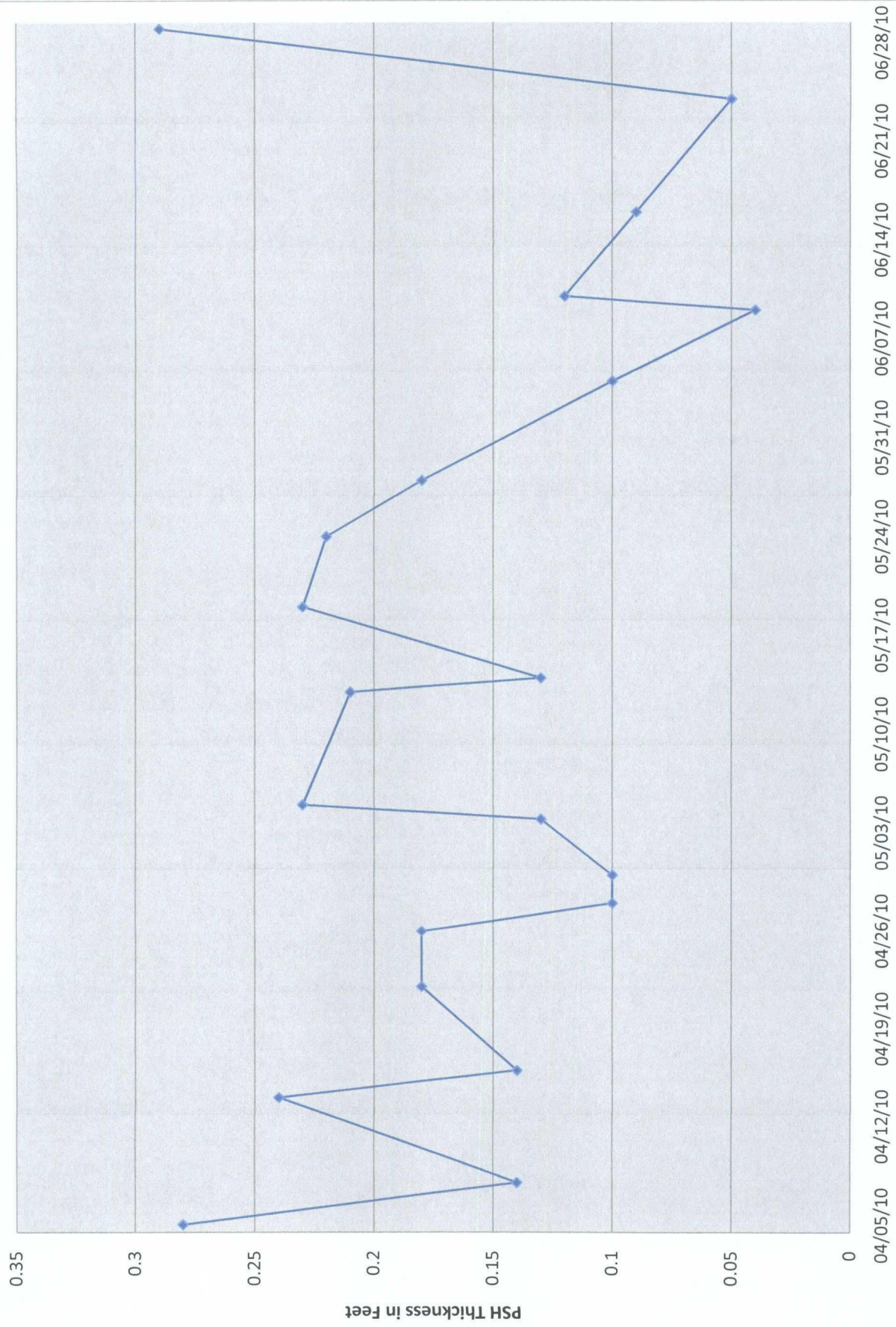
MW-7



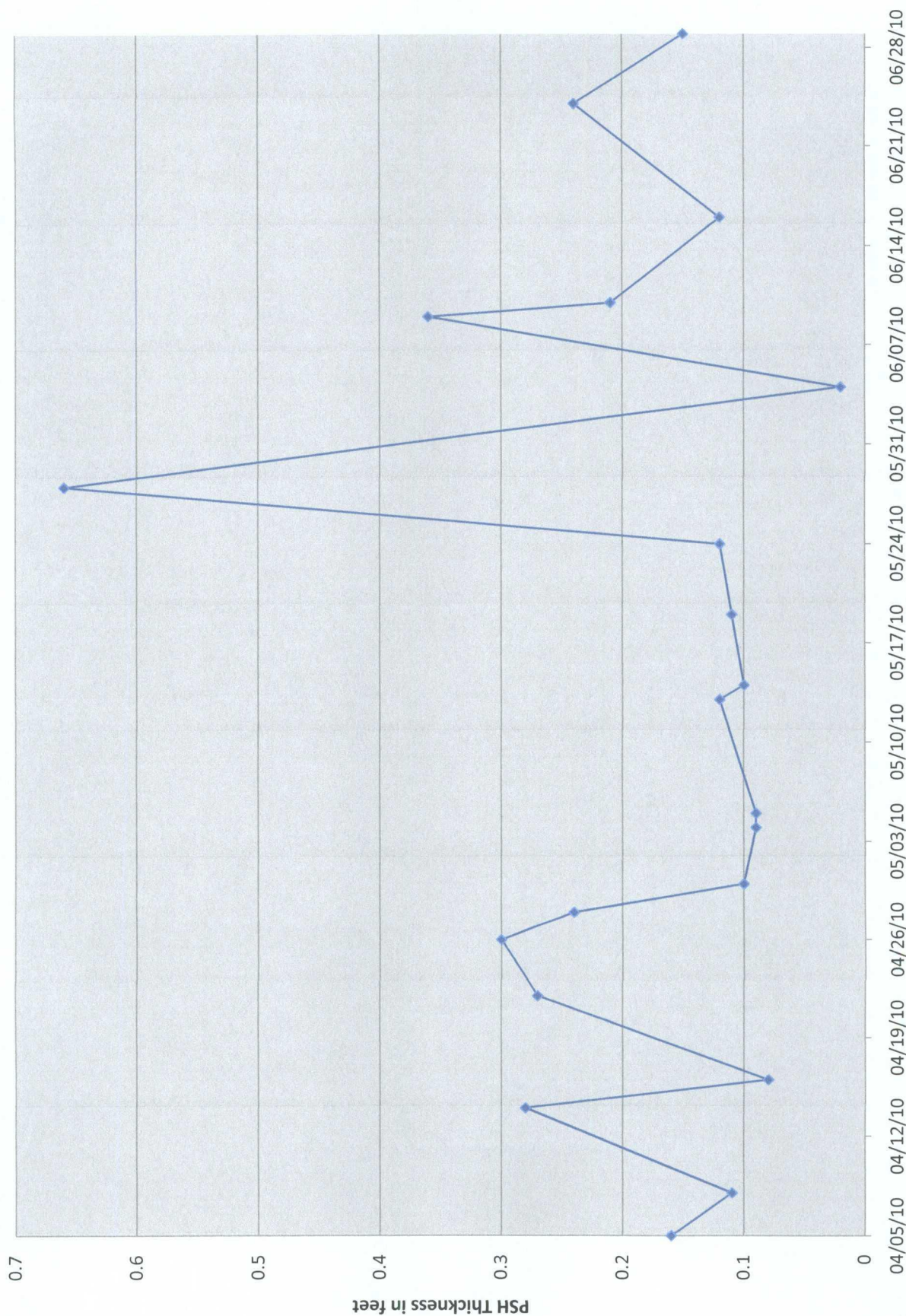
MW-8



RW-1



RW-2





RECEIVED OCD

2010 MAY 19 P 1:35

May 12, 2010

Mr. Ed Hansen
New Mexico Oil Conservation Division
1220 South Francis Drive
Santa Fe, New Mexico 87505

Re: Plains Marketing, L.P. Texaco Skelly F (Plains SRS # 2002-11229
Solar Recovery System Summary - First Quarter 2010
NMOCD Reference # 1R-0420
Unit Letter-E (SW1/4 of the NW1/4), Section 21, T20S, R37E
Lea County, New Mexico

Dear Mr. Hansen:

NOVA Safety and Environmental (NOVA), on behalf of Plains Marketing, L.P. (Plains) is submitting this letter report summarizing the progress of the PSH solar recovery system operating at the above referenced site during the first quarter of 2010.

Remediation Activities

Manual PSH recovery was conducted on monitor wells MW-7 and MW-8 in conjunction with the solar recovery efforts conducted in Recovery wells RW-1 and RW-2. PSH thicknesses in MW-7 and MW-8 averaged approximately 0.29 feet and 0.26 feet, respectively. Approximately 27.5 gallons (0.65 barrels) of PSH was recovered during the 1st quarter of 2010.

The solar recovery system installed in Recovery Wells RW-1 and RW-2 utilizes total fluids pumps to recover phase separated hydrocarbons (PSH) and inhibit migration of the PSH plume. The total fluids pump is powered by two 12 volt solar panels and a 12 volt wind turbine generator maintaining charge on a marine 12 volt battery. The pump is operated on a cycle of approximately 3 minutes every 3 hours at an average pumping rate of approximately 2 gallons per minute (gpm). Pumping rates along with pump position within the well have been adjusted periodically to minimize the volume of water and maximize the volume of PSH recovered. The solar recovery system was damaged in late February 2010 and is currently being repaired. PSH recovery efforts for RW-1 and RW-2 are currently being conducted by means of hand bailing until the solar system is operational. PSH thicknesses in RW-1 averaged approximately 0.29 feet and approximately 22 gallons (0.52 barrels) of PSH was recovered during the 1st quarter of 2010. PSH thicknesses in RW-2 averaged approximately 0.69 feet, and approximately 23 gallons (0.55 barrels) of PSH was recovered during the 1st quarter of 2010. The monthly recovery for the site averaged approximately 24 gallons (0.57 barrels) per month during the 1st quarter. A summary of the historical gauging and recovery data is presented Table 1. Chart 1 through Chart 3 demonstrates the PSH thicknesses in MW-7, MW-8, RW-1 and RW-2 during the 1st quarter of 2010.

All recovered fluids are properly disposed at the Cooper Disposal Facility located approximately 2 miles south of the Texaco Skelly F site.

If you have any questions, or if additional information is needed, please feel free to call us at 432-520-7720 or 432-894-7166.

Thank you,

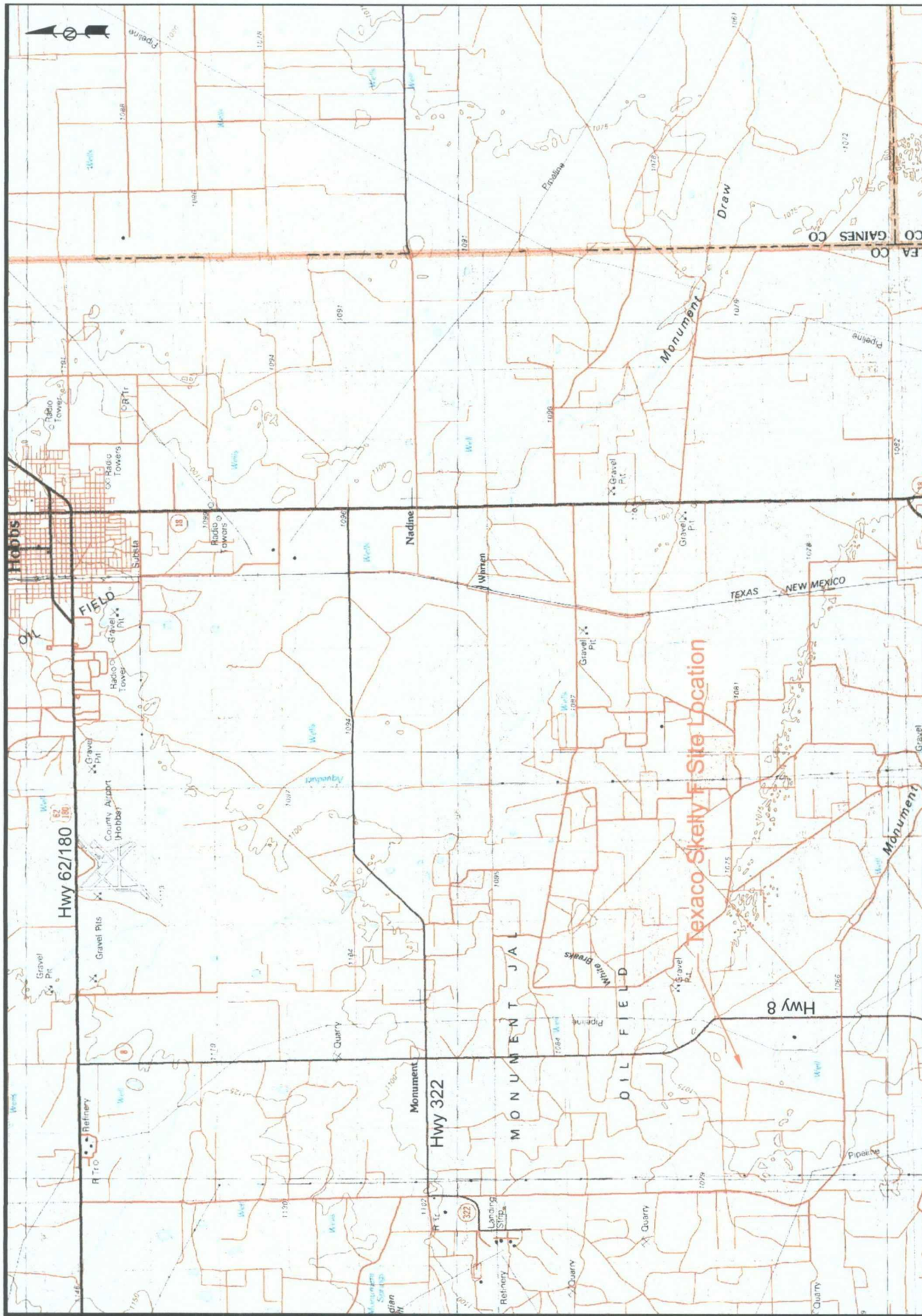
A handwritten signature in black ink, appearing to read "Ronald Rounsaville". The signature is fluid and cursive, with the first name "Ronald" and last name "Rounsaville" clearly distinguishable.

Ronald K. Rounsaville
Senior Project Manager
NOVA Safety and Environmental

Attachments:

Figure 1 – Site Location Map
Figure 2 – Inferred Groundwater Gradient Map
Figure 3 – Groundwater Concentration and Inferred PSH Extent Map
Table 1 – Monthly PSH Recovery Data – January, February, March 2010
Chart 1 – PSH Thickness MW-7
Chart 2 – PSH Thickness MW-8
Chart 3 – PSH Thickness RW-1
Chart 4 – PSH Thickness RW-2

FIGURES



SW1/4 NW1/4 Section 21, T20S, R37E



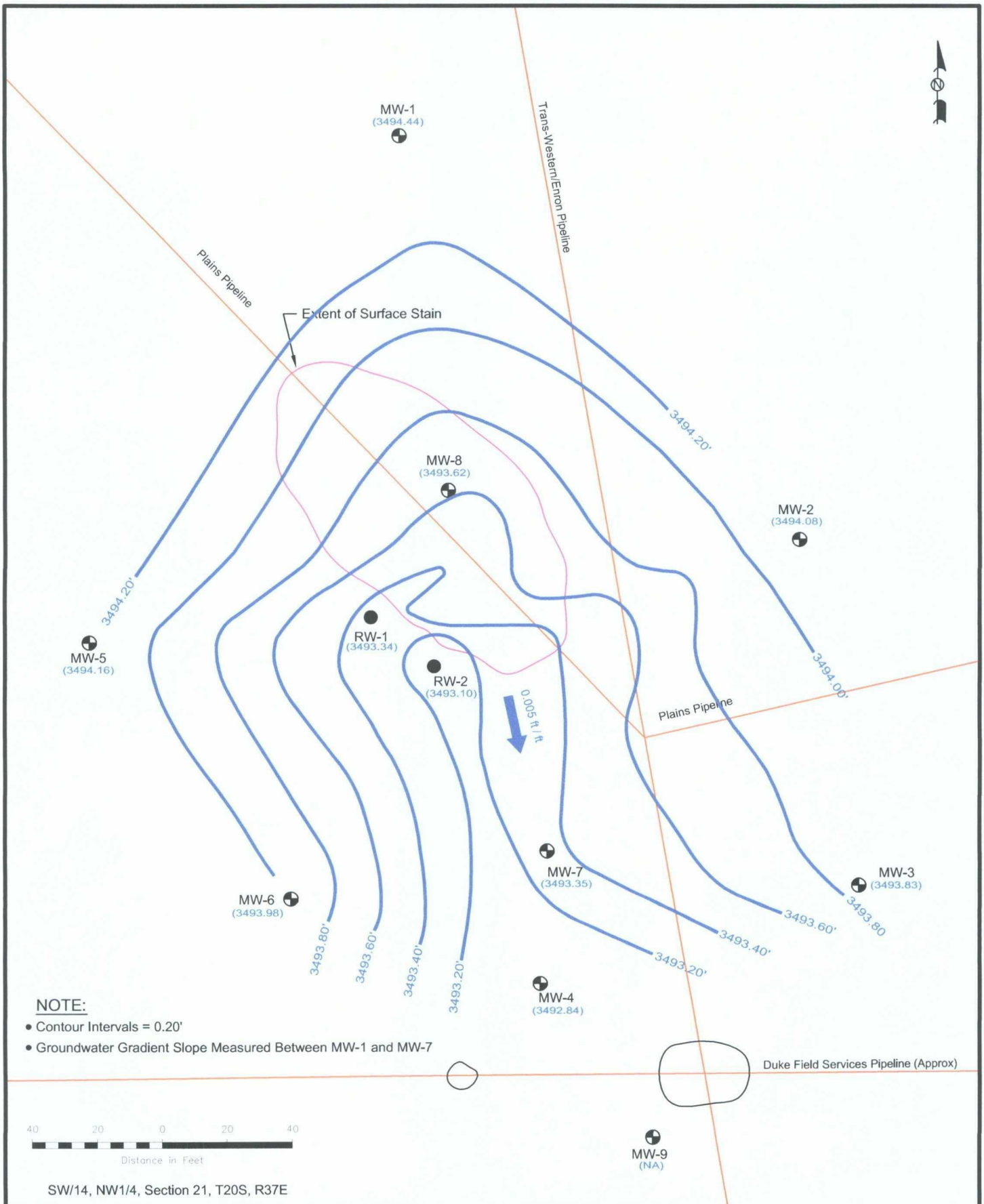
Figure 1
Site Location Map
Plains Marketing, L.P.
Texaco Skelly F
Lea County, NM

NMOC Reference # 1R-0420

NOVA Safety and Environmental



February 15, 2005
Scale: 1" = 6 Miles
Prep By: DPM
Checked By: MRE



Legend:

- Monitor Well Location
- (3492.54) Groundwater Elevation
- 0.002 ft/ft Groundwater Gradient Direction & Magnitude
- Groundwater Elevation Contour Line

Figure 2A
Inferred Groundwater
Gradient Map
(02/01/10)
Plains Marketing, L.P.
Texaco Skelly "F" Site
Lea County, NM
NMOCD Ref# 1R-0420

NOVA Safety and Environmental



May 12, 2010

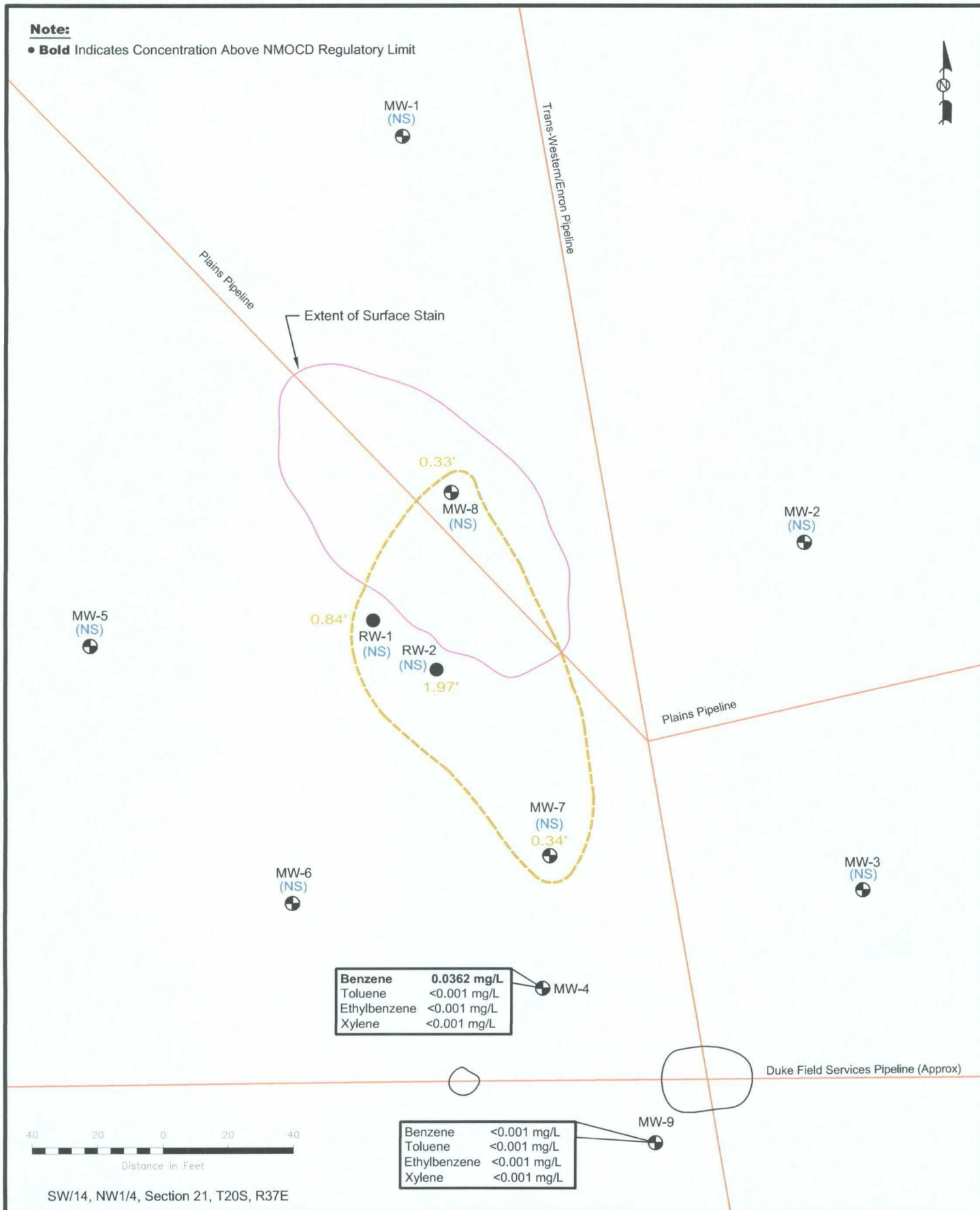
Scale: 1" = 40'

CAD By: SAT

Checked By: RKR

Note:

- **Bold** Indicates Concentration Above NMOCD Regulatory Limit



Legend:

- Product Recovery Well
- ⊕ Monitor Well Location
- Inferred Extent of PSH
- <0.001 Constituent Concentration (mg/L)
- (NS) Not Sampled
- 1.90' Depth of PSH (feet)

Figure 3A
Groundwater Concentration
and Inferred PSH Extent Map
(02/01/10)
Plains Pipeline, L.P.
Texaco Skelly "F" Site
Lea County, New Mexico
NMOCD Ref# 1R-0420



2057 Commerce Drive
Midland, Texas 79703
432.520.7720
www.novasafetyandenvironmental.com

Scale: 1" = 40' CAD By: SAT Checked By: CE
May 12, 2010 N 31° 25.326 W 102° 19.435

TABLES

MONTHLY PSH RECOVERY DATA - JANUARY 2010

**PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	01/04/10	3521.02	27.71	28.28	0.57	3493.22	1.50	10
MW - 7	01/14/10	3521.02	27.70	28.17	0.47	3493.25	1.00	5
MW - 7	01/19/10	3521.02	27.61	27.94	0.33	3493.36	0.50	5
MW - 7	01/22/10	3521.02	27.60	27.97	0.37	3493.36	0.50	5
TOTAL VOLUME OF PSH AND WATER RECOVERED - JANUARY 2010							3.50	25.00
MW-8	01/04/10	3519.78	26.19	26.60	0.41	3493.53	1	20
MW-8	01/14/10	3519.78	26.15	26.74	0.59	3493.54	2	10
MW-8	01/19/10	3519.78	26.10	26.44	0.34	3493.63	0.5	5
MW-8	01/22/10	3519.78	26.08	26.47	0.39	3493.64	0.5	5
TOTAL VOLUME OF PSH AND WATER RECOVERED - JANUARY 2010							4.00	40.00
RW - 1	No Recovery in January							
RW - 1								
TOTAL VOLUME OF PSH AND WATER RECOVERED - JANUARY 2010							0.00	0.00
RW - 2	No Recovery in January							
RW - 2								
TOTAL VOLUME OF PSH AND WATER RECOVERED - JANUARY 2010							0.00	0.00

CUMULATIVE TOTAL OF PSH RECOVERED - JANUARY 2010 (Gallons)

4.00	40.00
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MONTHLY PSH RECOVERY DATA - FEBRUARY 2010

**PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229**

WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	02/01/10	3521.02	27.62	27.96	0.34	3493.35	0.00	0
MW - 7	02/04/10	3521.02	27.55	28.04	0.49	3493.40	1.00	5
MW - 7	02/12/10	3521.02	27.50	27.98	0.48	3493.45	4.00	16
MW - 7	02/19/10	3521.02	27.47	27.70	0.23	3493.52	3.00	17
MW - 7	02/26/10	3521.02	27.48	27.67	0.19	3493.51	0.25	6
TOTAL VOLUME OF PSH AND WATER RECOVERED - FEBRUARY 2010							8.25	44.00
MW-8	02/01/10	3519.78	26.11	26.44	0.33	3493.62	0.00	0
MW-8	02/04/10	3519.78	26.06	26.69	0.63	3493.63	1.00	5
MW-8	02/12/10	3519.78	26.06	26.43	0.37	3493.66	3.00	17
MW-8	02/19/10	3519.78	25.96	26.34	0.38	3493.76	2.00	18
MW-8	02/26/10	3519.78	25.97	26.33	0.36	3493.76	0.50	10
TOTAL VOLUME OF PSH AND WATER RECOVERED - FEBRUARY 2010							6.50	50.00
RW - 1	02/01/10	3519.68	26.21	27.05	0.84	3493.34	0.00	0
RW - 1	02/04/10	3519.68	26.08	26.92	0.84	3493.47	3.00	15
RW - 1	02/12/10	3519.68	26.02	26.45	0.43	3493.60	4.00	16
RW - 1	02/19/10	3519.68	25.92	26.24	0.32	3493.71	2.00	18
RW - 1	02/26/10	3519.68	25.96	26.32	0.36	3493.67	2.50	15
TOTAL VOLUME OF PSH AND WATER RECOVERED - FEBRUARY 2010							11.50	64.00
RW - 2	02/01/10	3520.24	26.84	28.81	1.97	3493.10	0.00	0
RW - 2	02/04/10	3520.24	26.62	28.67	2.05	3493.31	6.00	20
RW - 2	02/12/10	3520.24	26.56	27.73	1.17	3493.50	3.00	17
RW - 2	02/19/10	3520.24	26.57	27.66	1.09	3493.51	3.00	17
RW - 2	02/26/10	3520.24	26.51	27.56	1.05	3493.57	2.00	15
TOTAL VOLUME OF PSH AND WATER RECOVERED - FEBRUARY 2010							14.00	69.00

CUMULATIVE TOTAL OF PSH RECOVERED - FEBRUARY 2010 (Gallons)

32.00	183.00
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TABLE 1
MONTHLY PSH RECOVERY DATA - MARCH 2010

PLAINS MARKETING, L.P.
TEXACO SKELLY F
LEA COUNTY, NEW MEXICO
SRS# 2002-11229

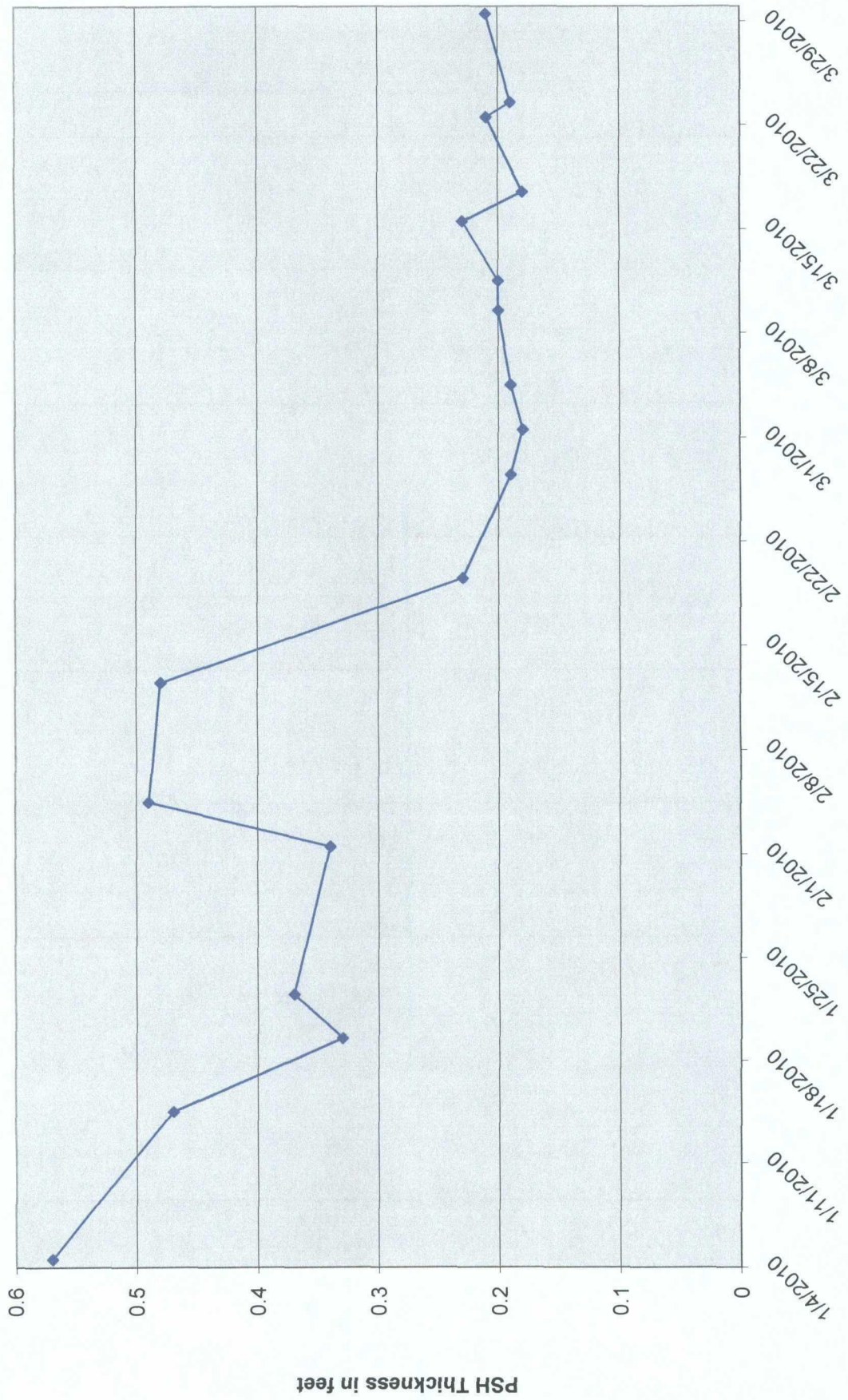
WELL NUMBER	DATE MEASURED	TOP OF CASING ELEVATION	DEPTH TO PRODUCT	DEPTH TO WATER	PSH THICKNESS (Feet)	CORRECTED GROUNDWATER ELEVATION	OIL RECOVERED (Gallons)	WATER RECOVERED (Gallons)
MW - 7	03/01/10	3521.02	27.48	27.66	0.18	3493.51	0.25	6
MW - 7	03/04/10	3521.02	27.43	27.62	0.19	3493.56	0.25	10
MW - 7	03/09/10	3521.02	27.41	27.61	0.20	3493.58	0.25	10
MW - 7	03/11/10	3521.02	27.40	27.60	0.20	3493.59	0.25	6
MW - 7	03/15/10	3521.02	27.35	27.58	0.23	3493.64	0.25	6
MW - 7	03/17/10	3521.02	27.26	27.44	0.18	3493.73	0.25	2
MW - 7	03/22/10	3521.02	27.18	27.39	0.21	3493.81	0.50	5
MW - 7	03/23/10	3521.02	27.23	27.42	0.19	3493.76	0.25	10
MW - 7	03/29/10	3521.02	27.13	27.34	0.21	3493.86	0.50	5
TOTAL VOLUME OF PSH AND WATER RECOVERED - MARCH 2010							2.75	60.00
MW-8	03/01/10	3519.78	25.98	26.17	0.19	3493.77	0.25	10
MW-8	03/04/10	3519.78	25.95	26.10	0.15	3493.81	0.25	10
MW-8	03/09/10	3519.78	25.89	26.07	0.18	3493.86	0.25	10
MW-8	03/11/10	3519.78	25.89	25.99	0.10	3493.88	0.25	6
MW-8	03/15/10	3519.78	25.83	25.91	0.08	3493.94	0.25	6
MW-8	03/17/10	3519.78	25.72	25.76	0.04	3494.05	0.00	4
MW-8	03/22/10	3519.78	25.69	25.76	0.07	3494.08	0.25	5
MW-8	03/23/10	3519.78	25.73	25.80	0.07	3494.04	0.50	10
MW-8	03/29/10	3519.78	25.64	25.69	0.05	3494.13	0.25	5
TOTAL VOLUME OF PSH AND WATER RECOVERED - MARCH 2010							2.25	66.00
RW - 1	03/01/10	3519.68	25.98	26.19	0.21	3493.67	1.50	15
RW - 1	03/04/10	3519.68	25.92	26.10	0.18	3493.73	1.50	40
RW - 1	03/09/10	3519.68	25.84	26.03	0.19	3493.81	1.50	20
RW - 1	03/11/10	3519.68	25.86	25.96	0.10	3493.81	1.00	15
RW - 1	03/15/10	3519.68	25.85	25.92	0.07	3493.82	1.00	15
RW - 1	03/17/10	3519.68	25.70	25.81	0.11	3493.96	0.25	25
RW - 1	03/22/10	3519.68	25.69	25.85	0.16	3493.97	0.75	10
RW - 1	03/23/10	3519.68	25.72	25.95	0.23	3493.93	2.00	30
RW - 1	03/29/10	3519.68	25.59	25.91	0.32	3494.04	1.00	10
TOTAL VOLUME OF PSH AND WATER RECOVERED - MARCH 2010							10.50	180.00
RW - 2	03/01/10	3520.24	26.61	27.00	0.39	3493.57	1.00	15
RW - 2	03/04/10	3520.24	26.51	26.89	0.38	3493.67	1.00	40
RW - 2	03/09/10	3520.24	26.44	26.95	0.51	3493.72	1.00	20
RW - 2	03/11/10	3520.24	26.48	26.72	0.24	3493.72	1.00	15
RW - 2	03/15/10	3520.24	26.53	26.95	0.42	3493.65	1.00	20
RW - 2	03/17/10	3520.24	26.35	26.47	0.12	3493.87	0.25	15
RW - 2	03/22/10	3520.24	26.39	26.56	0.17	3493.82	1.00	10
RW - 2	03/23/10	3520.24	26.37	26.60	0.23	3493.84	2.00	30
RW - 2	03/29/10	3520.24	26.24	26.50	0.26	3493.96	0.75	10
TOTAL VOLUME OF PSH AND WATER RECOVERED - MARCH 2010							9.00	175.00

CUMULATIVE TOTAL OF PSH RECOVERED - MARCH 2010 (Gallons)

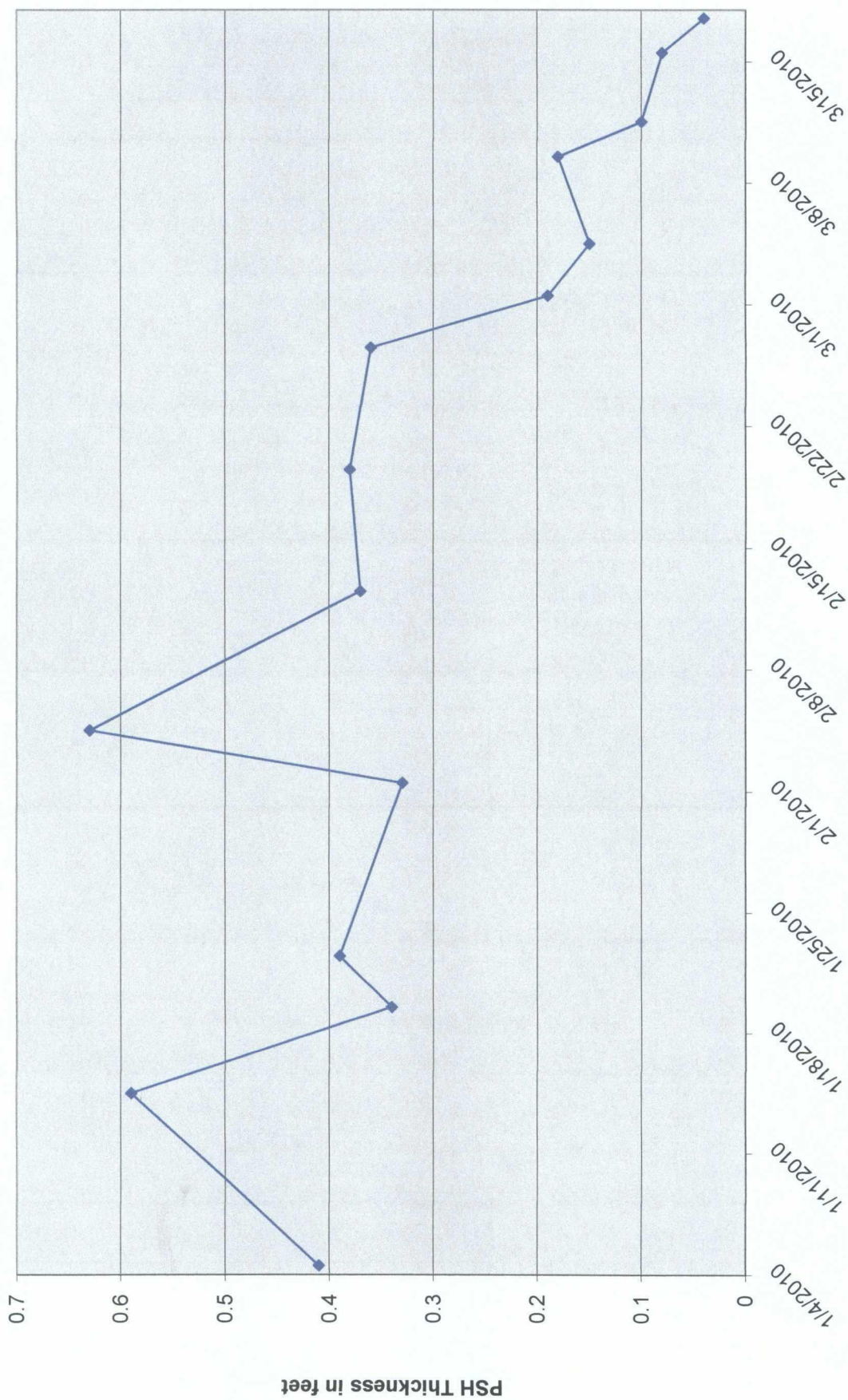
21.75	421.00
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CHARTS

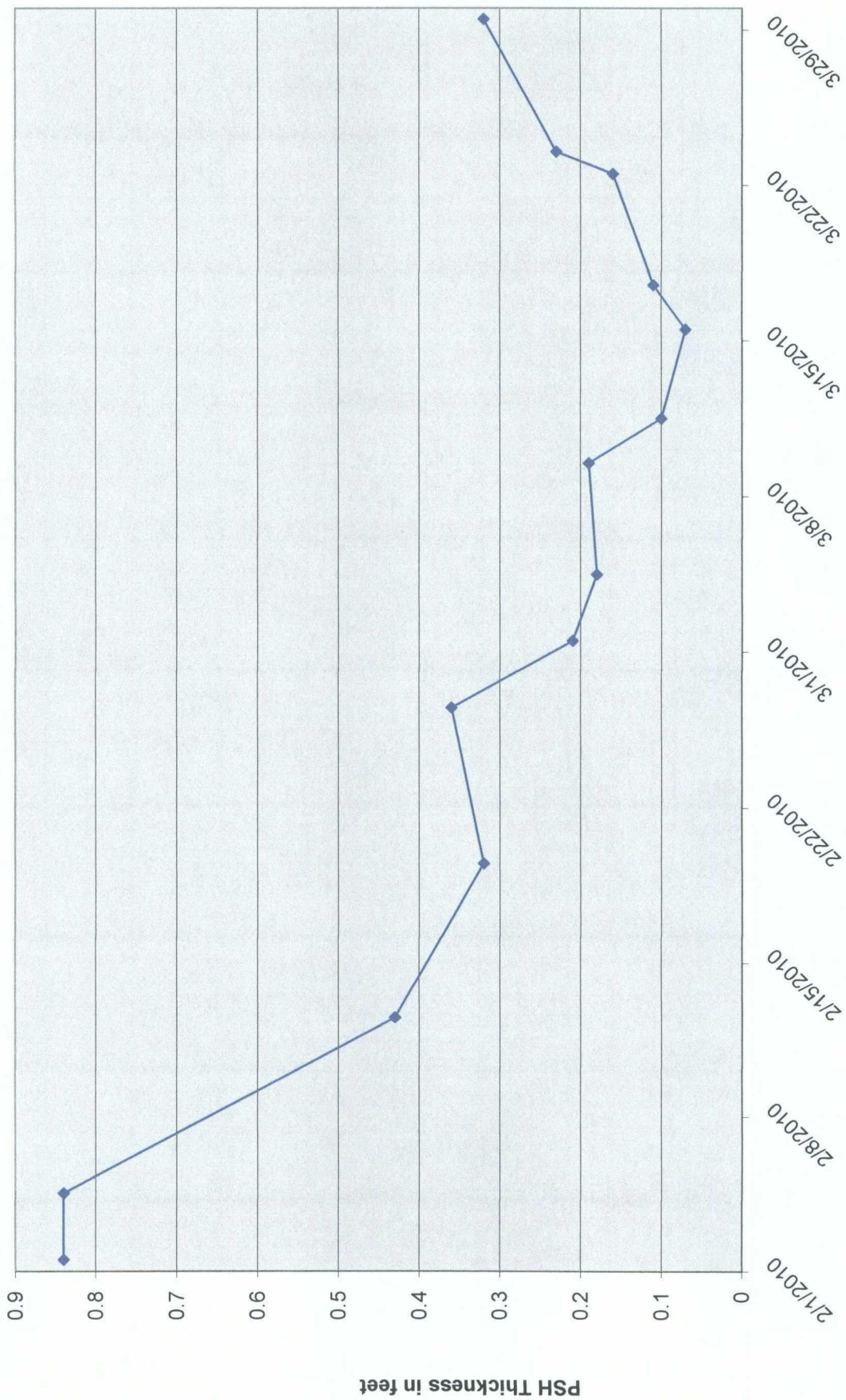
MW-7 PSH Thickness



MW-8 PSH Thickness



RW-1 PSH Thickness



RW-2 PSH Thickness

