AP - 54

ANNUAL MONITORING REPORT

YEAR(S):

2003

ENVIRONMENTAL PLUS, INC. Micro-Blaze Micro-Blaze Out™
STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES

April 30, 2004

Mr. Ed Martin
NM Energy, Minerals, and Natural Resources Department
New Mexico Oil Conservation Division – Environmental Bureau
1220 South St. Francis Drive
Santa Fe, NM 87505

Subject: 2003 Annual Monitoring Report

Re: Link Energy
Hobbs Junction Mainline 012303 ref. #2003-00017
UL-M Section 26 T18S R37E
Lea County, New Mexico

1R384

Dear Mr. Martin,

Environmental Plus, Inc. (EPI), on behalf of Mr. Frank Hernandez, Link Energy, submits for your consideration this *2003 Annual Monitoring Report* for the Link Energy Hobbs Junction Mainline #2003-00017. The information included in this submittal provides water and product levels, crude oil recovery information, and summarizes analytical results.

If there are any questions or comments please call Mr. Ben Miller or myself at EPI's offices, or at 505-390-2088 or 505-390-9804 respectively. Mr. Hernandez may be contacted through Link's Midland office at 915-638-3799 or 505-631-3095.

All official correspondence should be addressed to:

Mr. Frank Hernandez
Link Energy
P.O. Box 1660
5805 East Highway 80
Midland, Texas 79703

Sincerely,

Pat McCasland
EPI Technical Manager

cc: Larry W. Johnson, NMOCD – Hobbs District Office
Frank Hernandez, Link Energy
Jeff Dann, Link Energy (Houston)
Sherry Miller, EPI President
Ben Miller, EPI Vice President and General Manager

ENVIRONMENTAL PLUS, INC.

P.O. BOX 1558 • • • 2100 AVENUE O • • • EUNICE, NEW MEXICO 88231
TELEPHONE 505•394•3481 • • • FAX 505•394•2601

LinkEnergy

2003 Annual Monitoring Report

1R384

Hobbs Junction Mainline
Ref. # 2003-00017

UL-M, SW¼ of the SW¼ of Section 26, R37E, T18S
Latitude 32°42'40.85"N and Longitude 103°13'42.01"W
Elevation ~3,372'amsl

3 miles west of Hobbs, Lea, New Mexico

Date
April 2004

Prepared by

Environmental Plus, Inc.
2100 West Avenue O
P.O. Box 1558
Eunice, New Mexico 88231
Tele 505•394•3481 FAX 505•394•2601

Table of Contents

1.0 BACKGROUND

This site is located in UL-M in the SW¼ of the SW¼ of Section 26, Range-37E, Township-18S at Latitude 32°42'40.85"N and Longitude 103°13'42.01"W approximately 3 miles west of Hobbs, Lea County, New Mexico on property owned by State of New Mexico and Faye Klein. Area and site maps are included as Figures 1-3. The estimated 50 barrel crude oil leak was attributed to internal corrosion. The pipe has been replaced and tested. The leak occurred on January 23, 2003 in the 10" steel pipeline with 24 barrels of crude oil recovered. Approximately 12,500 square feet (50' x 470') of surface area was affected. Impacted soil in the area of the leak origin was removed to a plastic barrier and stockpiled on site. It was also observed that a historical spill or spills had occurred here. During site soil delineation in February 2003, crude oil was found to have impacted the ground water measured at approximately 40 feet below ground surface ('bgs). In June 2003, with approval from the New Mexico Oil Conservation Division (NMOCD) and the landowners, monitor wells MW1 through MW6 were installed and developed and found to be impacted with phase separated hydrocarbon (PSH). Weekly product recovery by manual means and site surveillance began in June 2003. In August 2003, a remote gasoline powered product recovery system was deployed and in October 2003, electrical power was installed at the site and a skid mounted recovery system deployed. To bound the areal extents of PSH and dissolved phase hydrocarbon impact, monitor wells MW7 through MW13 were installed in January 2004. MW12, south of the leak origin was impacted with PSH. Monitor wells MW7 through 11 and MW13 were not impacted by PSH or dissolved phase hydrocarbons. MW13 is installed between the leak origin and the private irrigation well located approximately 600' west of the leak origin.

2.0 FIELD ACTIVITIES

Currently, the site is visited daily to monitor water and PSH levels, maintain the product recovery system, and manage product.

3.0 GROUNDWATER GRADIENT AND PSH THICKNESS

The area groundwater gradient, as illustrated in Figure 4, is to the southeast and was determined using area water well level and elevation information from the New Mexico Office of the State Engineer. The PSH have depressed the site groundwater elevation and is illustrated in Figures 5-9. Stabilized PSH thickness declined from 11.92 feet in March of 2003 to 9.96 feet in August 2003. The water and PSH levels are charted in Figures 10-17 along with PSH thickness and summarized in Table 2.

4.0 PSH RECOVERY

Weekly product recovery by manual means and site surveillance began in July 2003. In August 2003, a remote gasoline powered product recovery system was deployed and in October 2003, electrical power was installed at the site and a skid mounted crude oil recovery system deployed. As of December 31, 2003, approximately 3,948 gallons (94 barrels) of crude oil have been recovered and

reintroduced into the Link Energy pipeline system. The PSH recovery log is provided in Table 2.

5.0 Groundwater Sampling

Because of the presence of PSH, no groundwater samples have been collected from monitor wells MW1 through MW6 and MW12. Monitor wells MW7 through MW11 and MW13 were sampled for benzene, toluene, ethyl benzene, and m,p,o-xylenes in January 2004 after installation and development.

6.0 Analytical Results

The benzene, toluene, ethyl benzene, and m,p,o-xylenes analytical results for monitor wells MW7 through MW11 and MW13 were all less than the laboratory method detection limit of 1µg/L. The data is summarized in Table 1 along with the stabilized water and PSH levels and PSH thickness.

7.0 Status and Recommendations

Currently, Environmental Plus, Inc., on behalf of Link Energy is preparing a Stage I and Stage II Abatement Plan in accordance with 19.15.1.19 NMAC (Rule 19) that will propose further delineation of the groundwater to bound the areal extents of the PSH and dissolved phase hydrocarbons, as well as, provide for additional recovery and monitor wells. The Abatement Plan will propose the following;

- Additional wells south (down gradient) of monitor well MW12 to bound the areal extents of PSH and dissolved phase hydrocarbons,
- Additional interior recovery wells,
- Monitoring the irrigation well 600'west and up gradient of the site for benzene, toluene, ethyl benzene, and m,p,o-xylenes.
- A soil remediation plan that will dispose of the near surface impacted soil and propose a conservative risk assessment to address the impacted soil remaining in the subsurface.

FIGURES

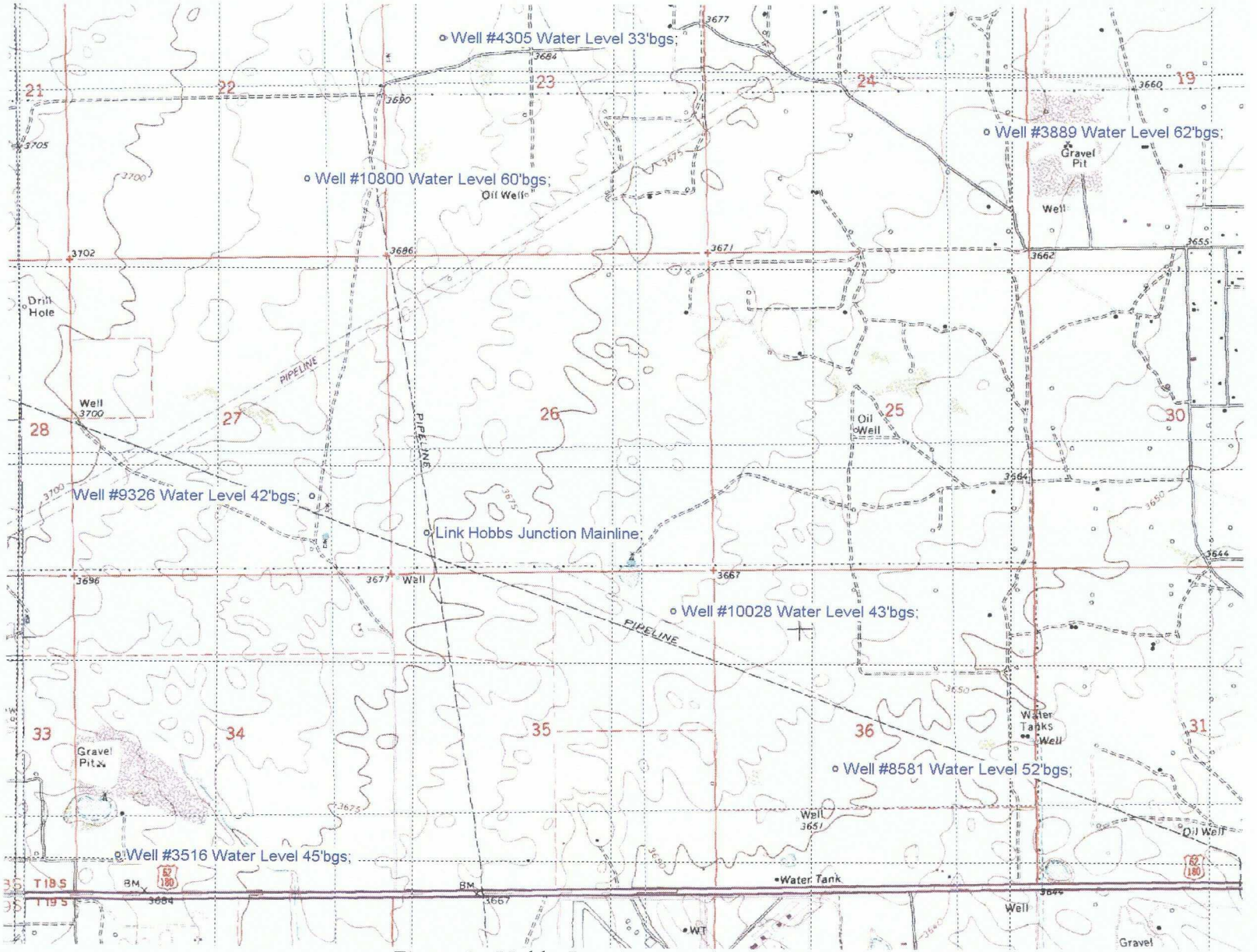


Figure 1 - Hobbs Junction Mainline Area Map

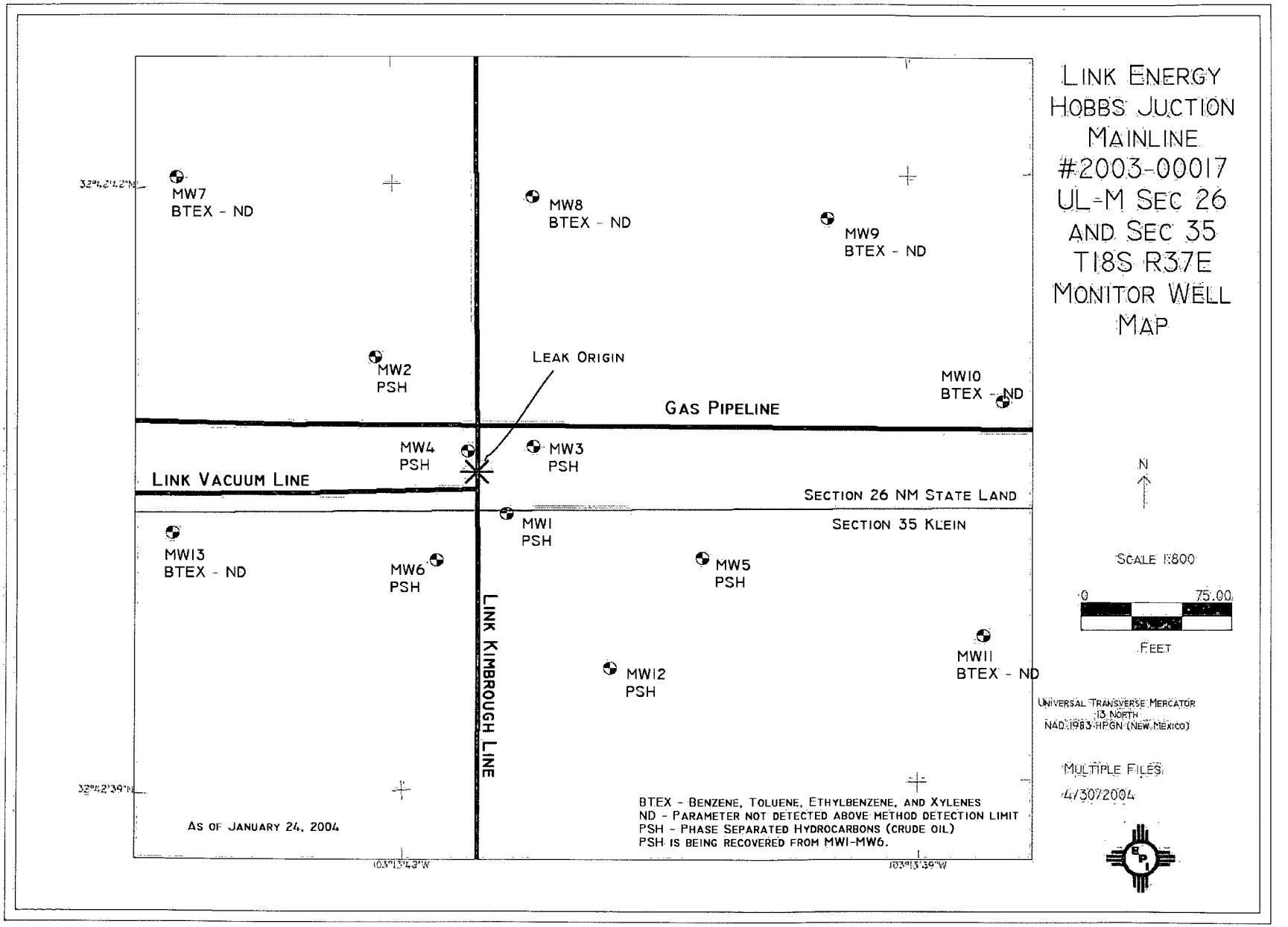


Figure 2 - Hobbs Junction Mainline Monitor Well Location Map

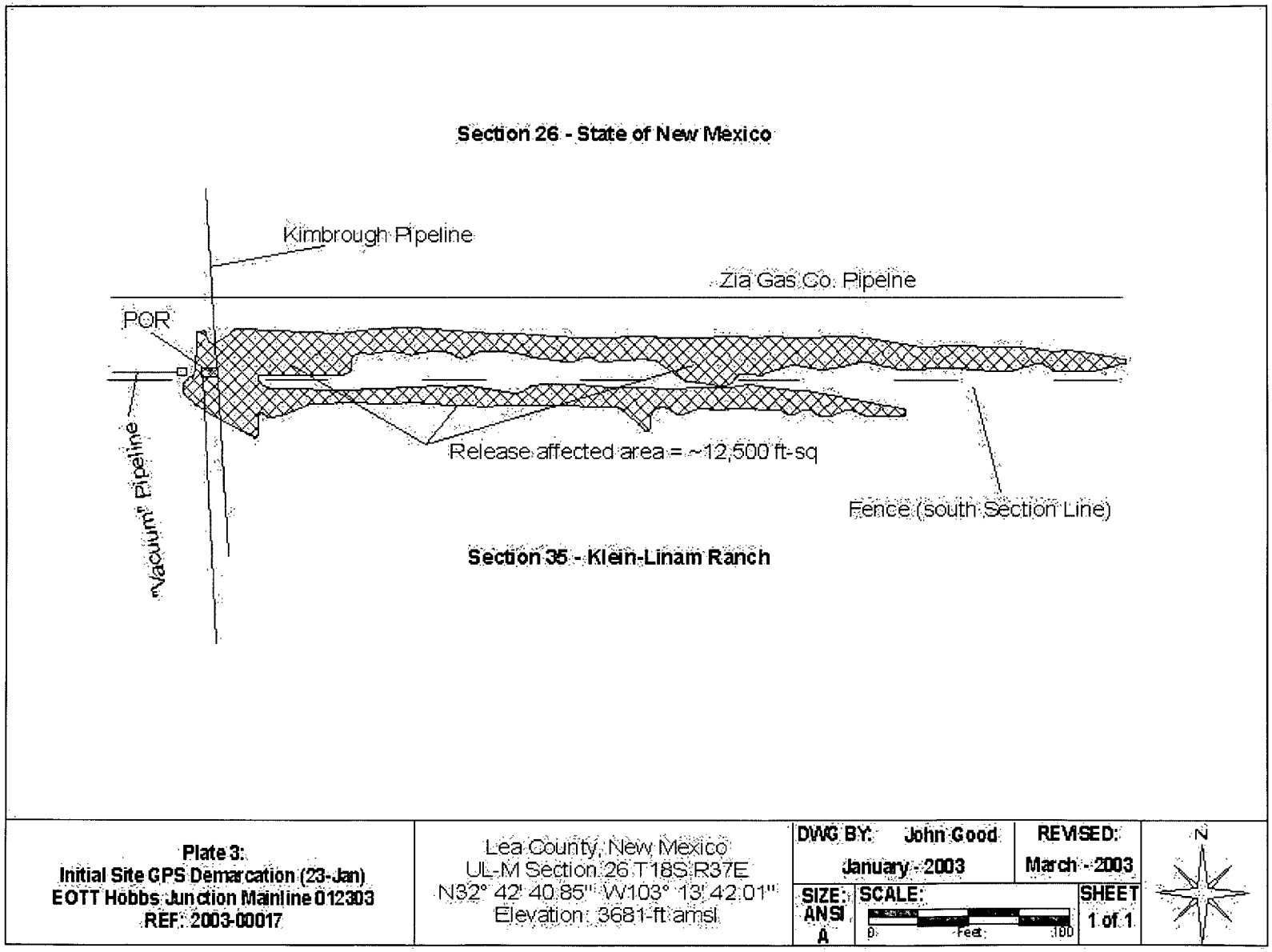


Figure 3 - Hobbs Junction Mainline Site Map

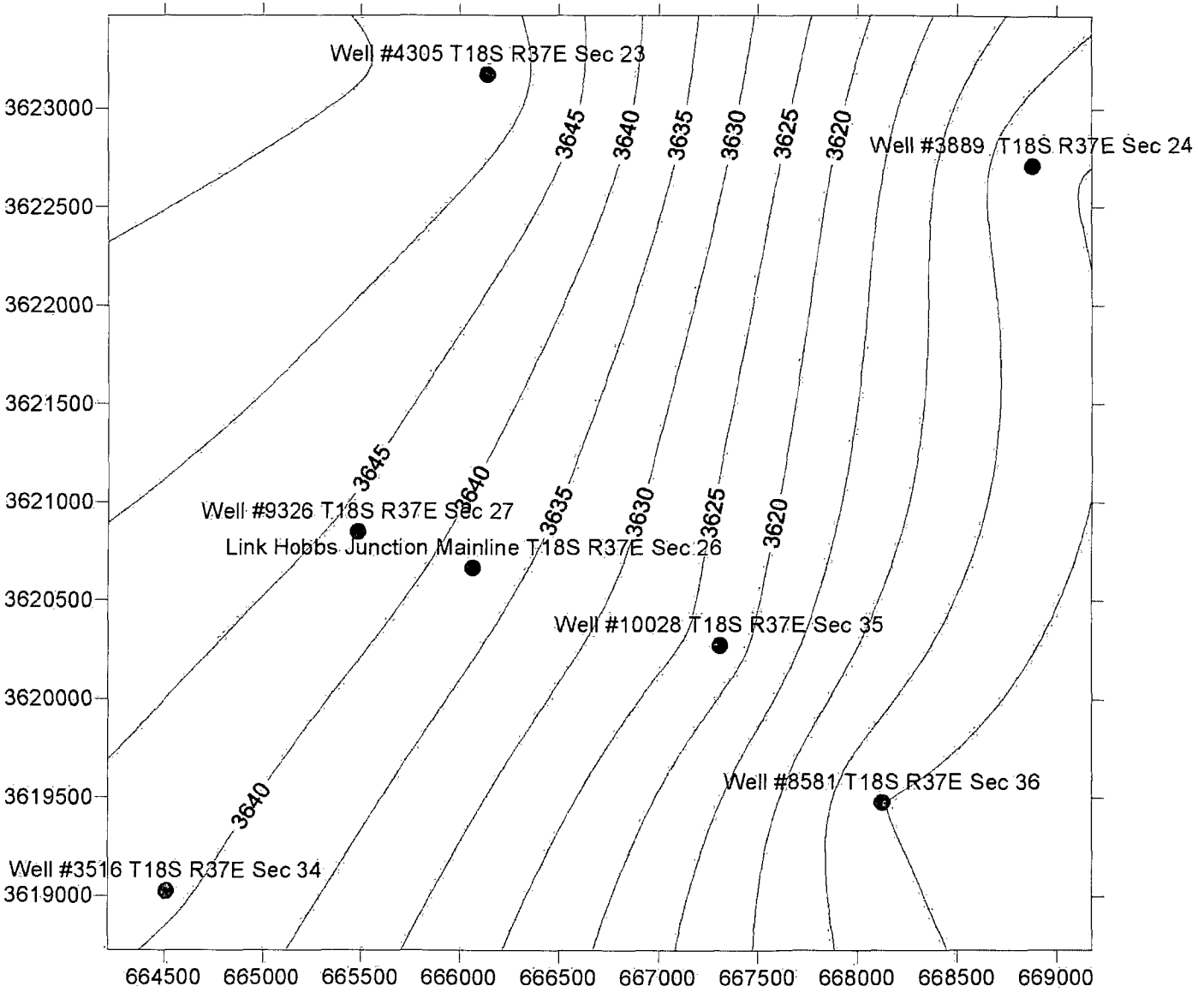
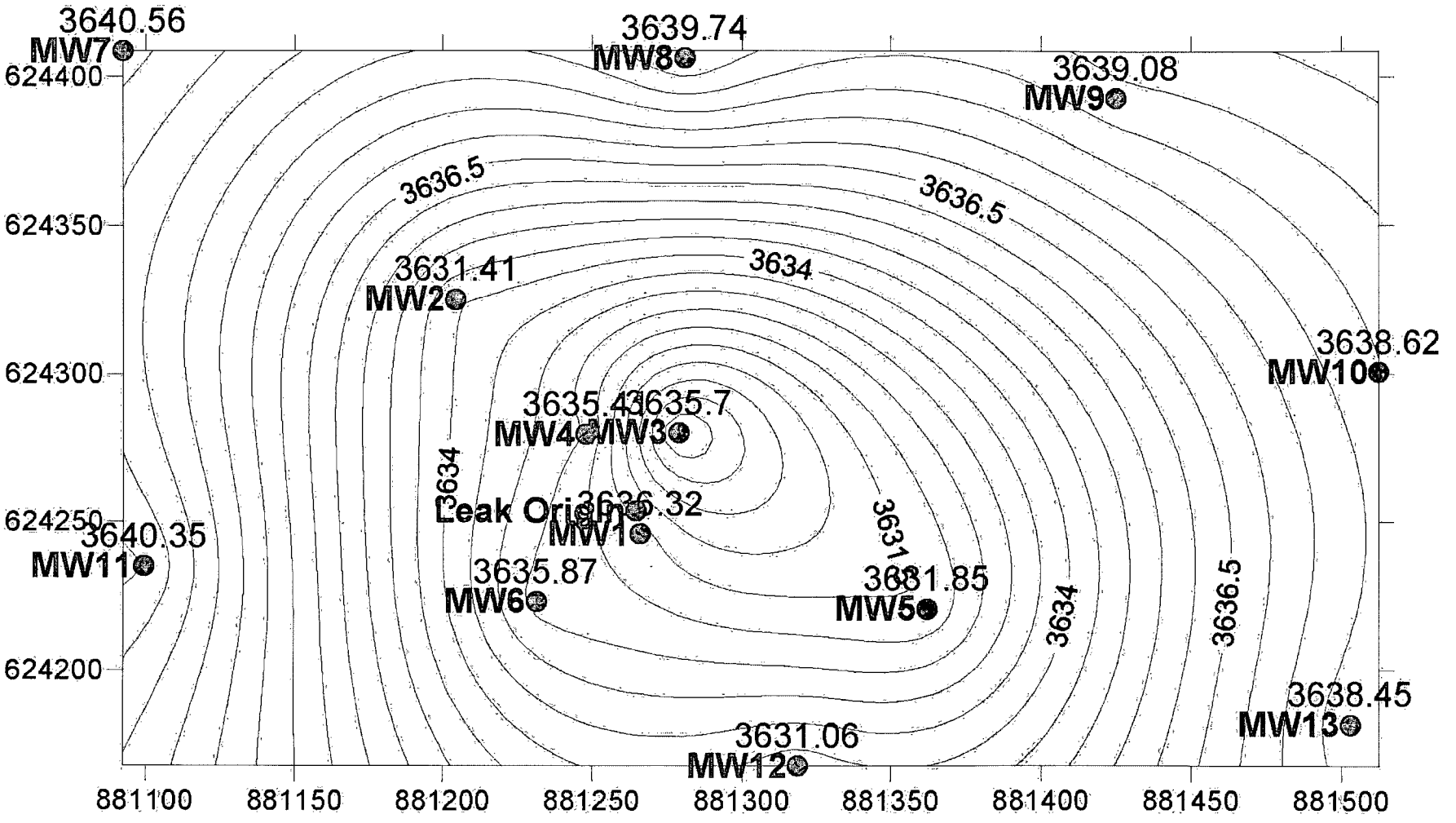


Figure 4 - Hobbs Junction Mainline Area Groundwater Gradient Map



LINK ENERGY HOBBS JUNCTION MAINLINE #2003-00017
SITE GROUNDWATER SURFACE GRADIENT MAP

Figure 5 - Hobbs Junction Mainline Site Groundwater Gradient Map

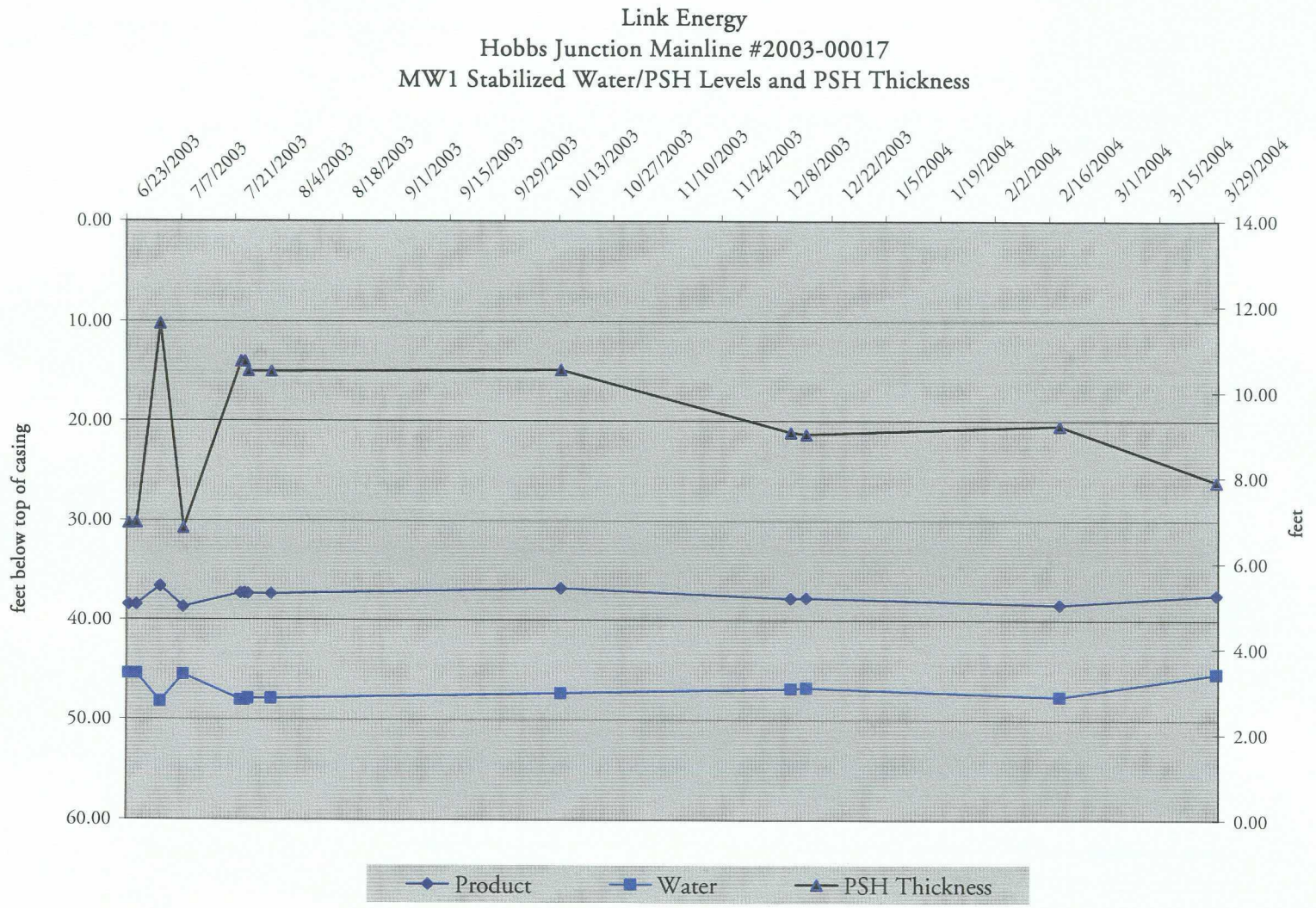


Figure 6 - Hobbs Junction Mainline MW1 Water and PSH levels and PSH Thickness

Link Energy
Hobbs Junction Mainline #2003-00017
MW2 Stabilized Water/PSH Levels and PSH Thickness

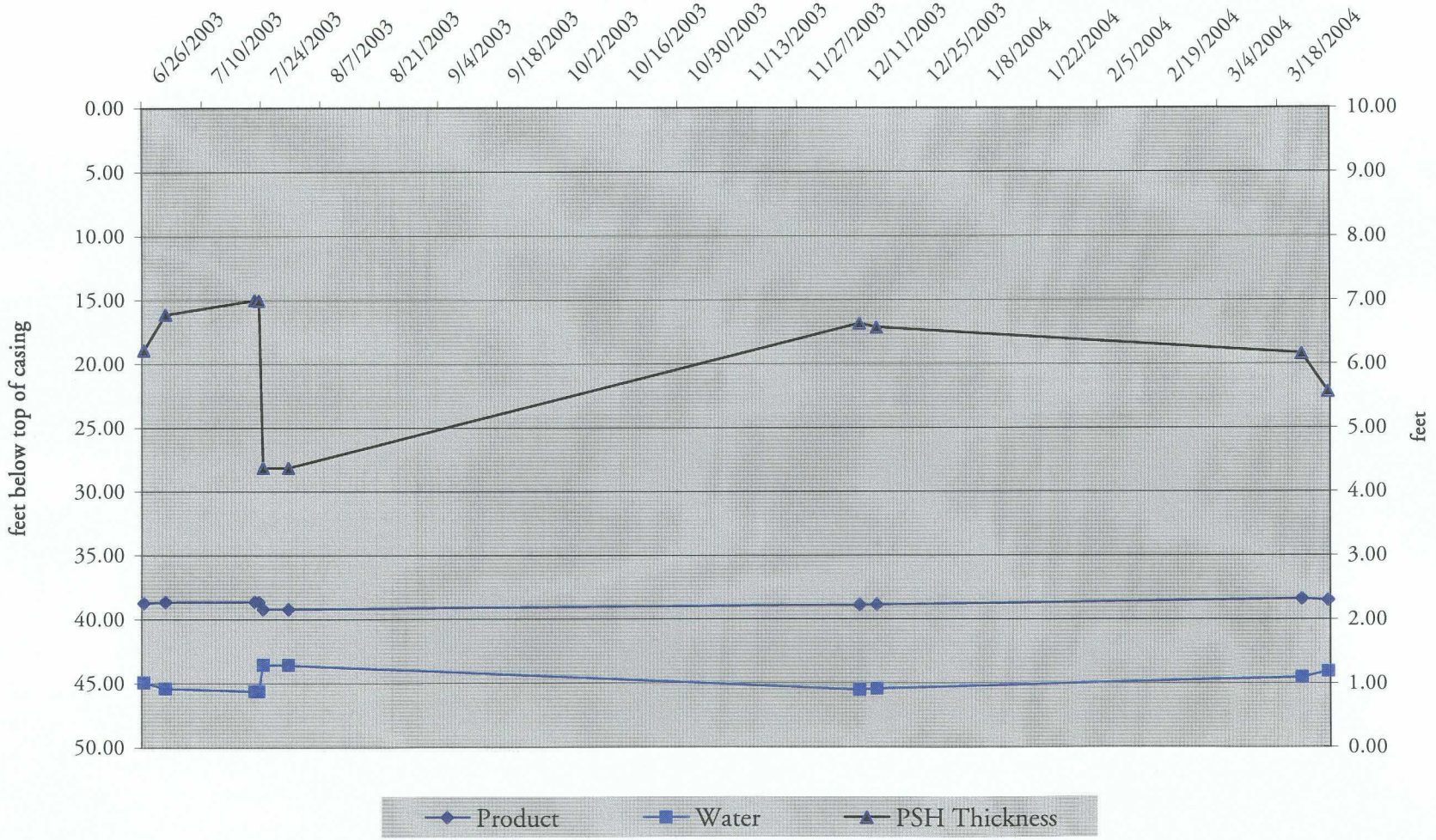


Figure 7 - Hobbs Junction Mainline MW2 Water and PSH levels and PSH Thickness

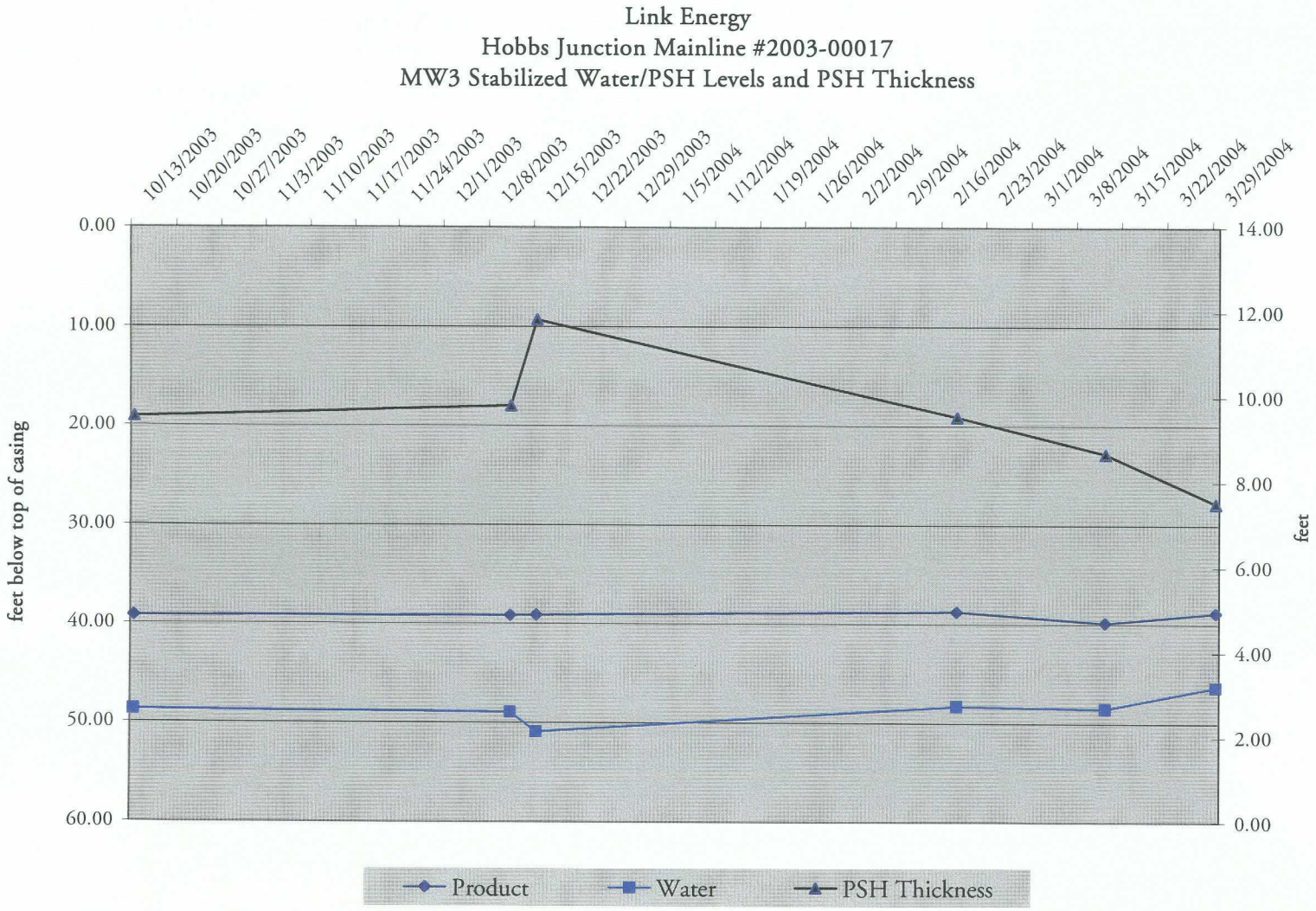


Figure 8 - Hobbs Junction Mainline MW3 Water and PSH levels and PSH Thickness

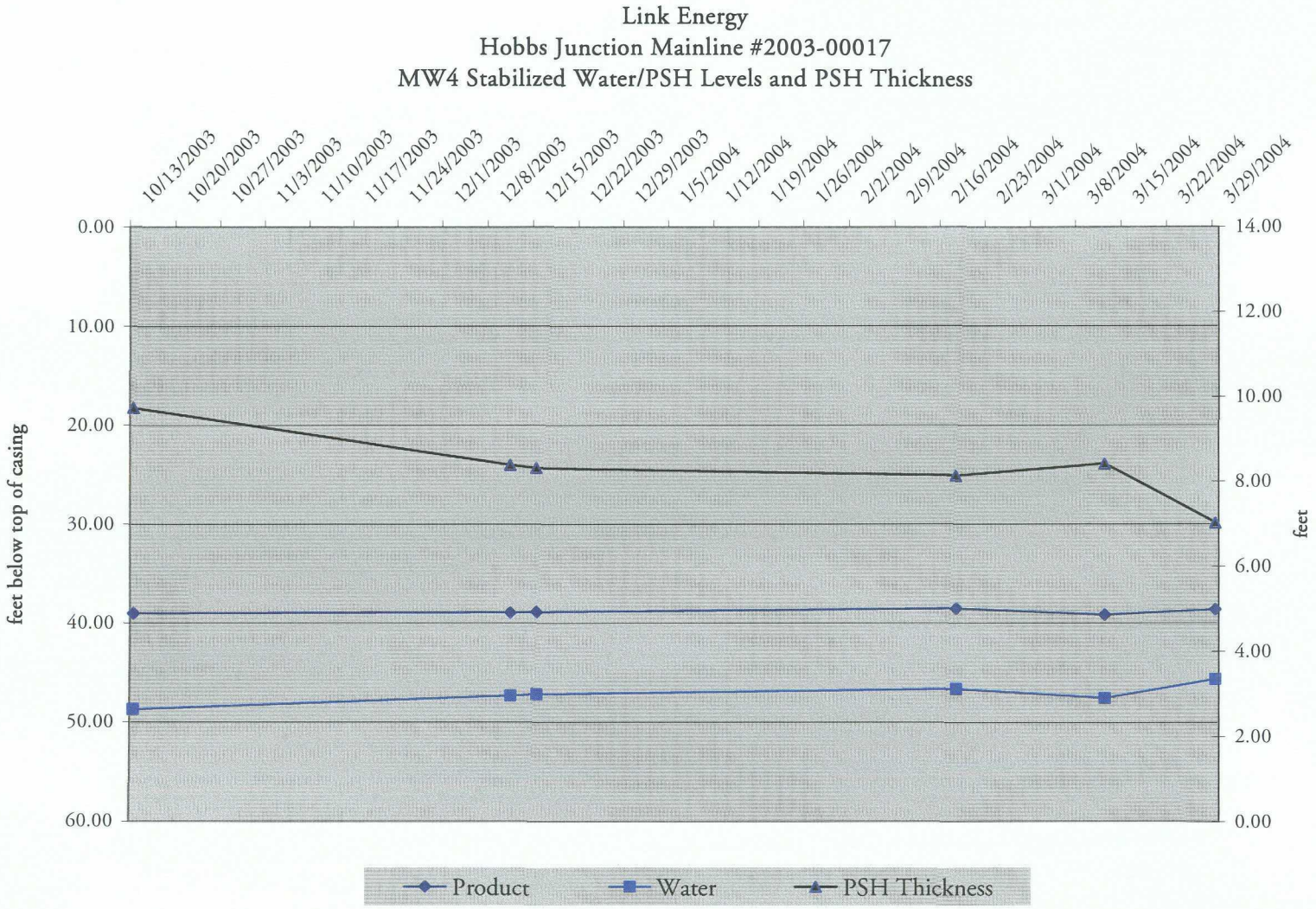


Figure 9 - Hobbs Junction Mainline MW4 Water and PSH levels and PSH Thickness

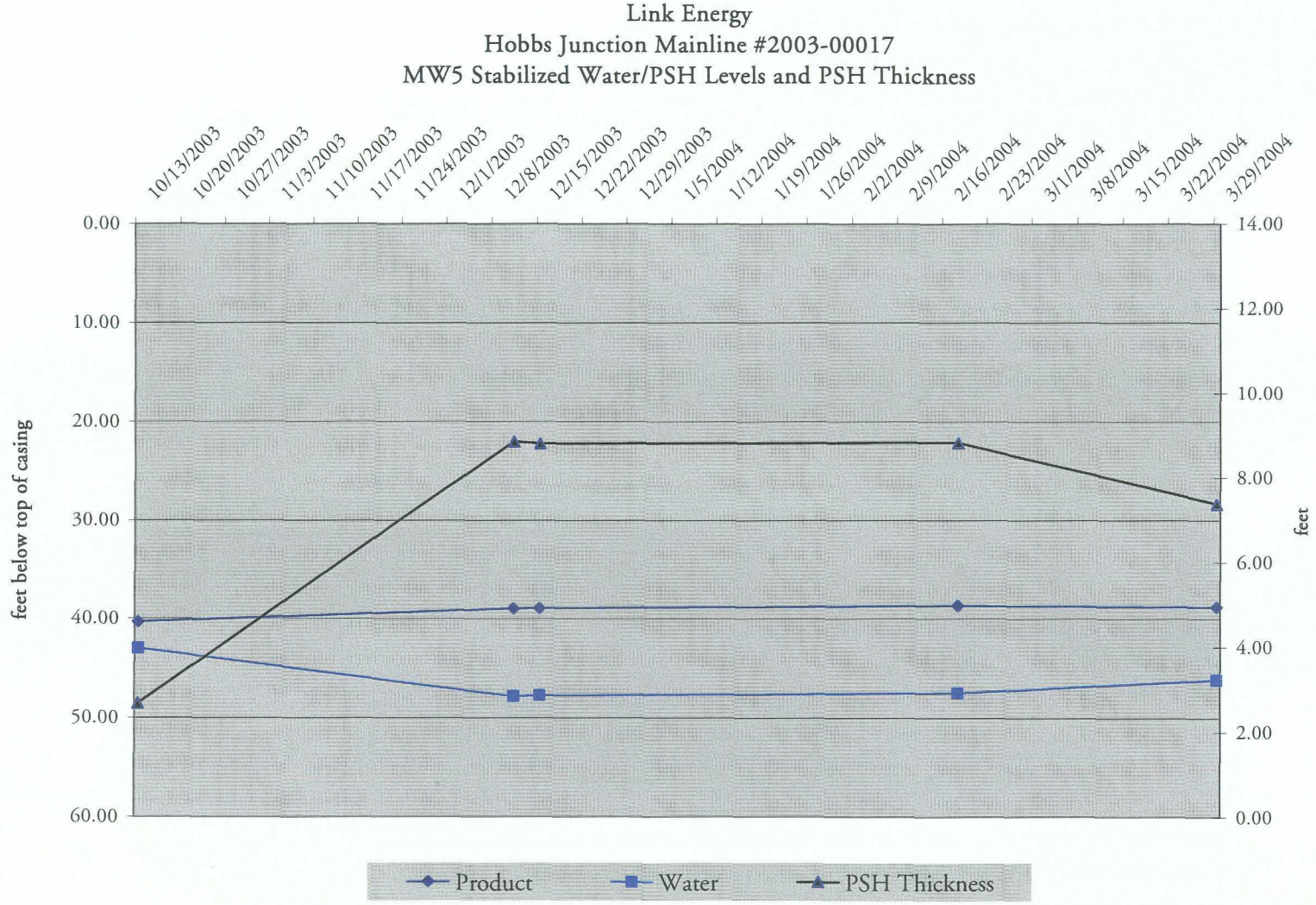


Figure 10 - Hobbs Junction Mainline MW5 Water and PSH levels and PSH Thickness

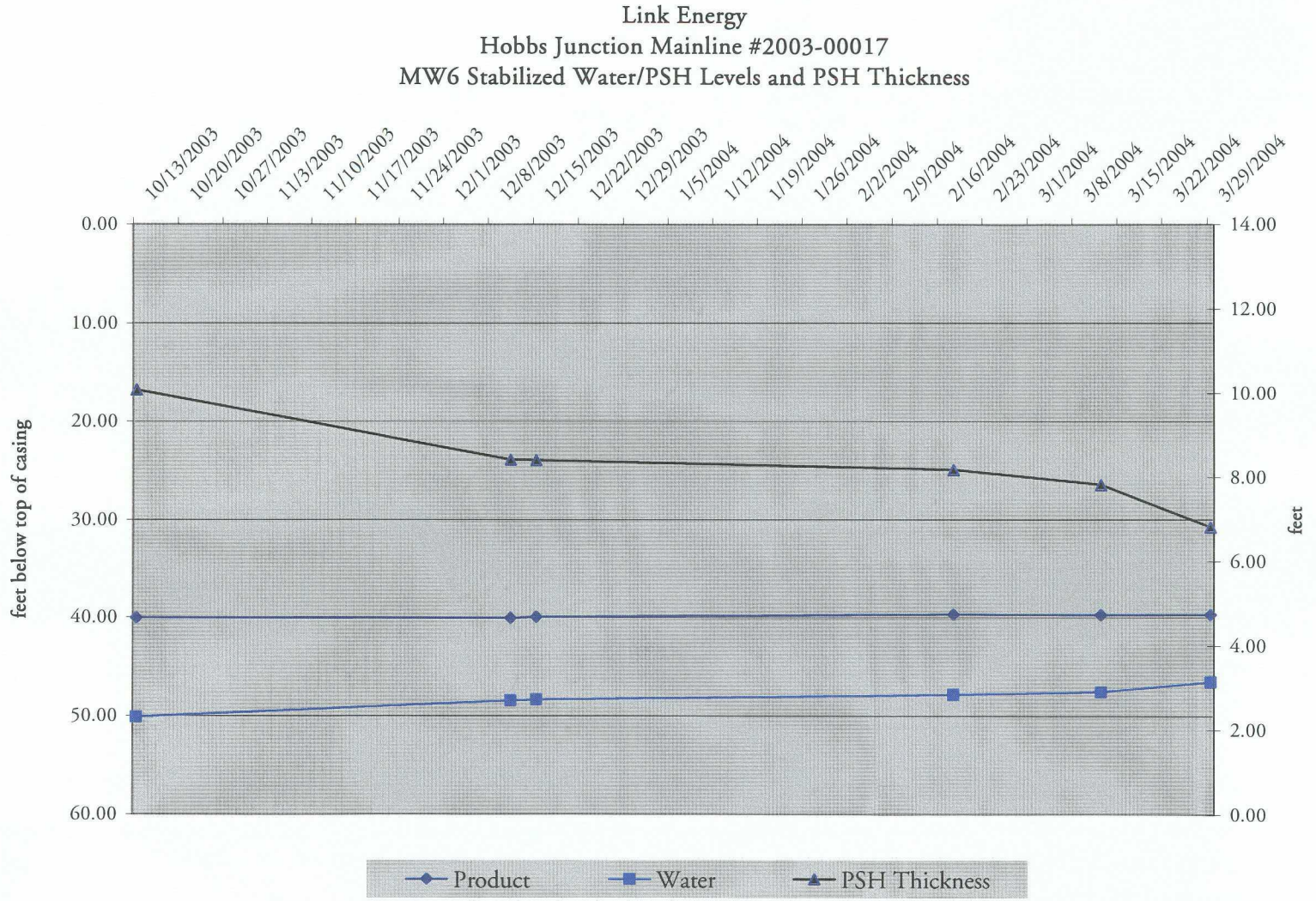


Figure 11 - Hobbs Junction Mainline MW6 Water and PSH levels and PSH Thickness

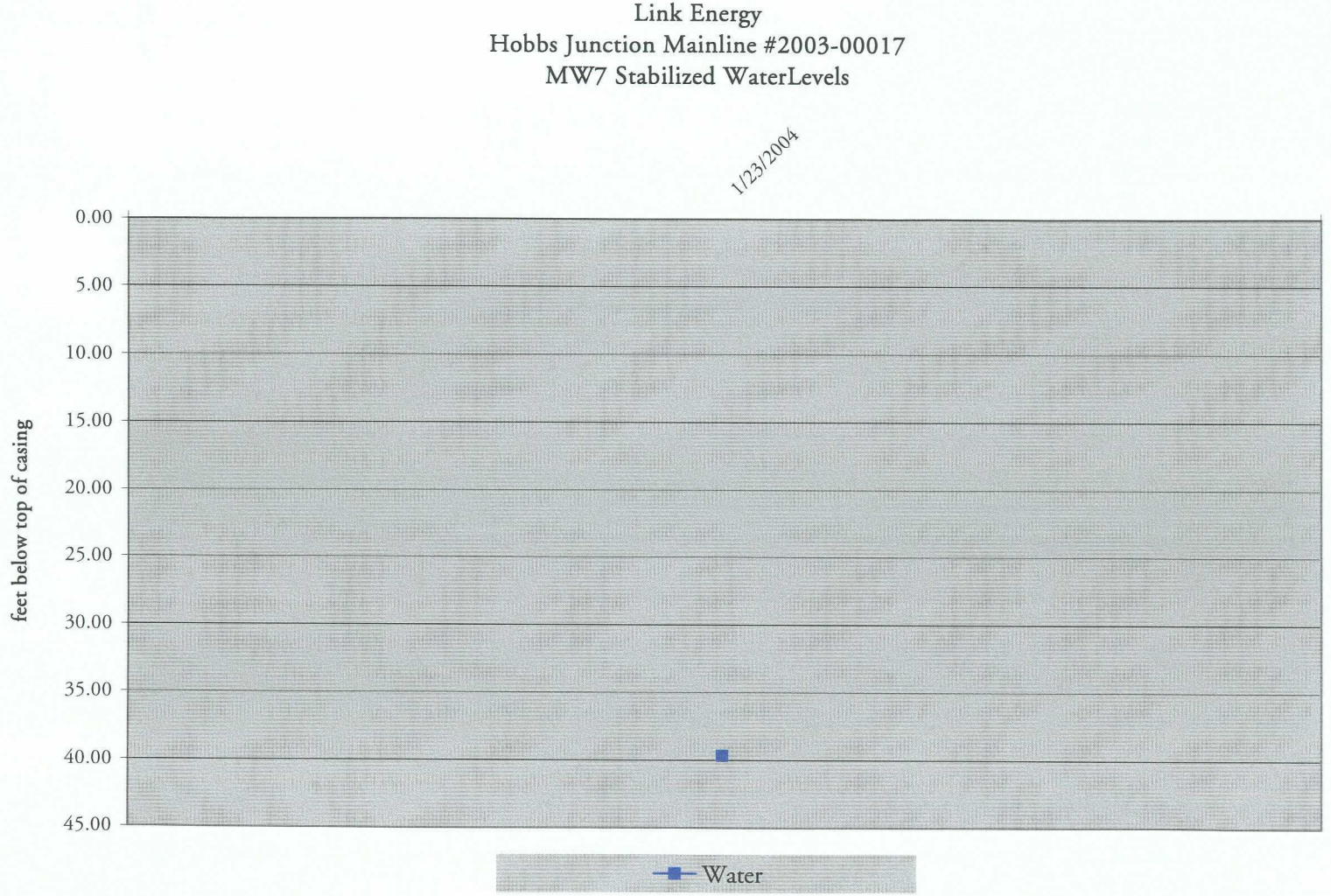


Figure 12 - Hobbs Junction Mainline MW7 Water Levels

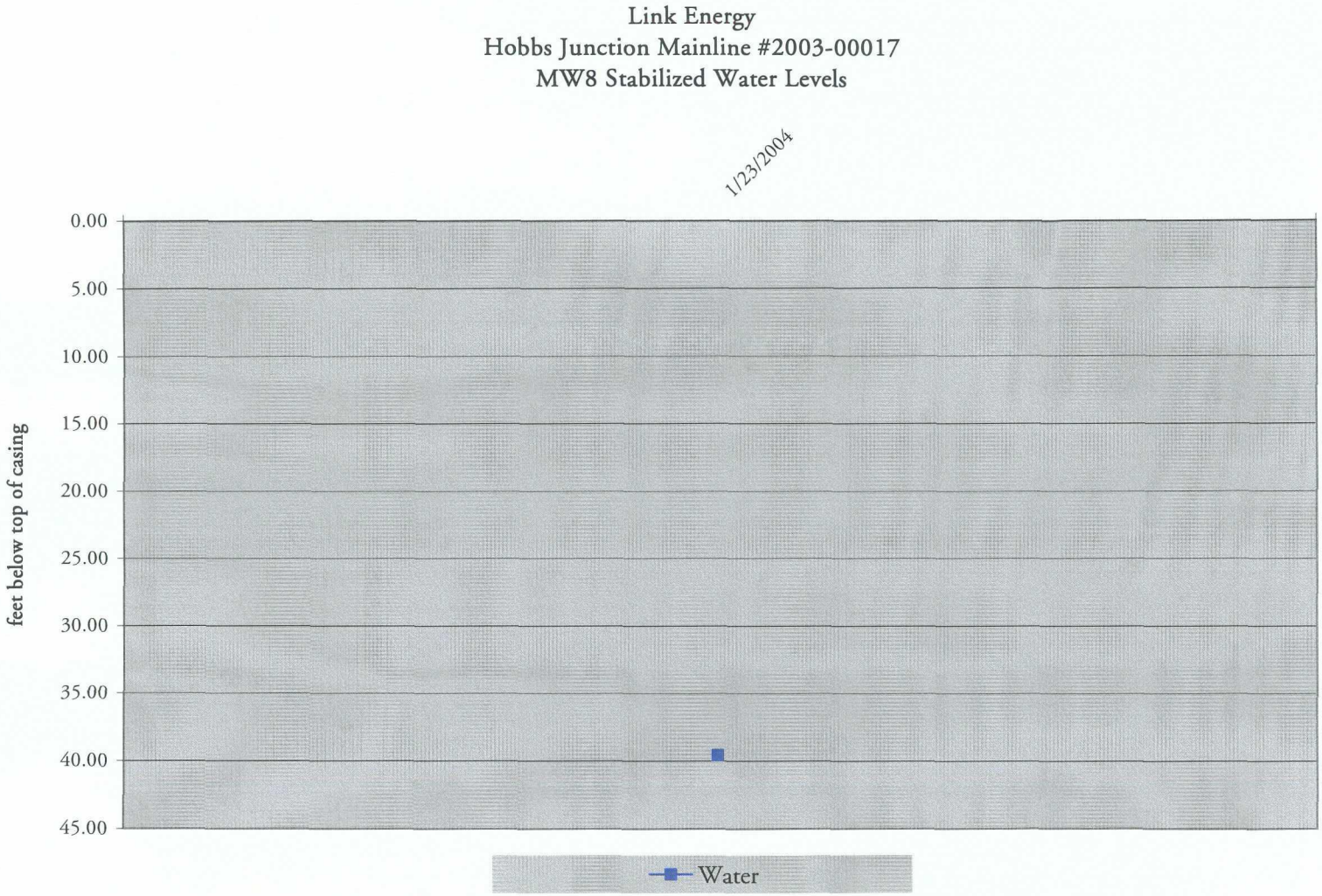


Figure 13 - Hobbs Junction Mainline MW8 Water Levels

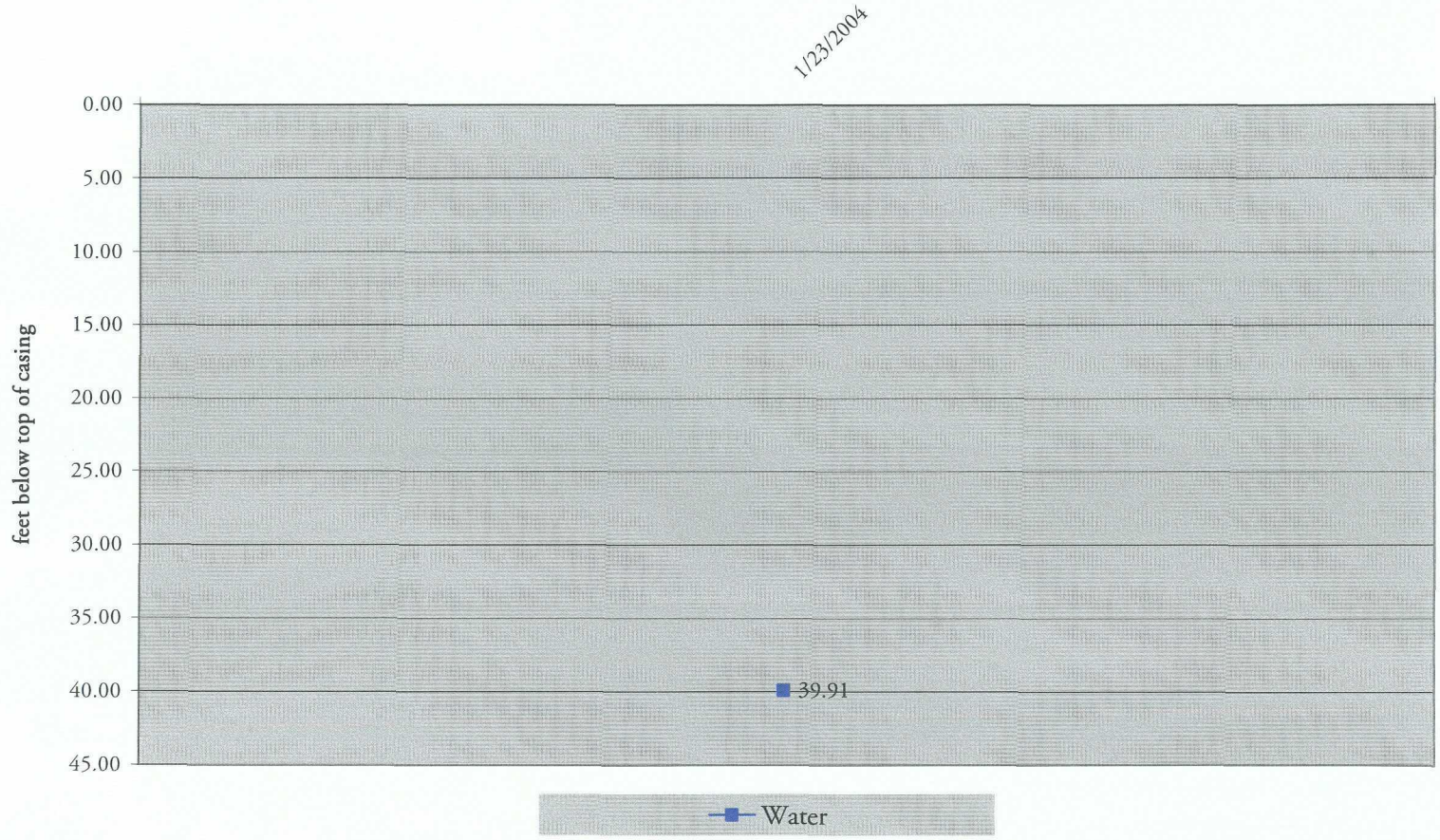


Figure 14 - Hobbs Junction Mainline MW9 Water Levels

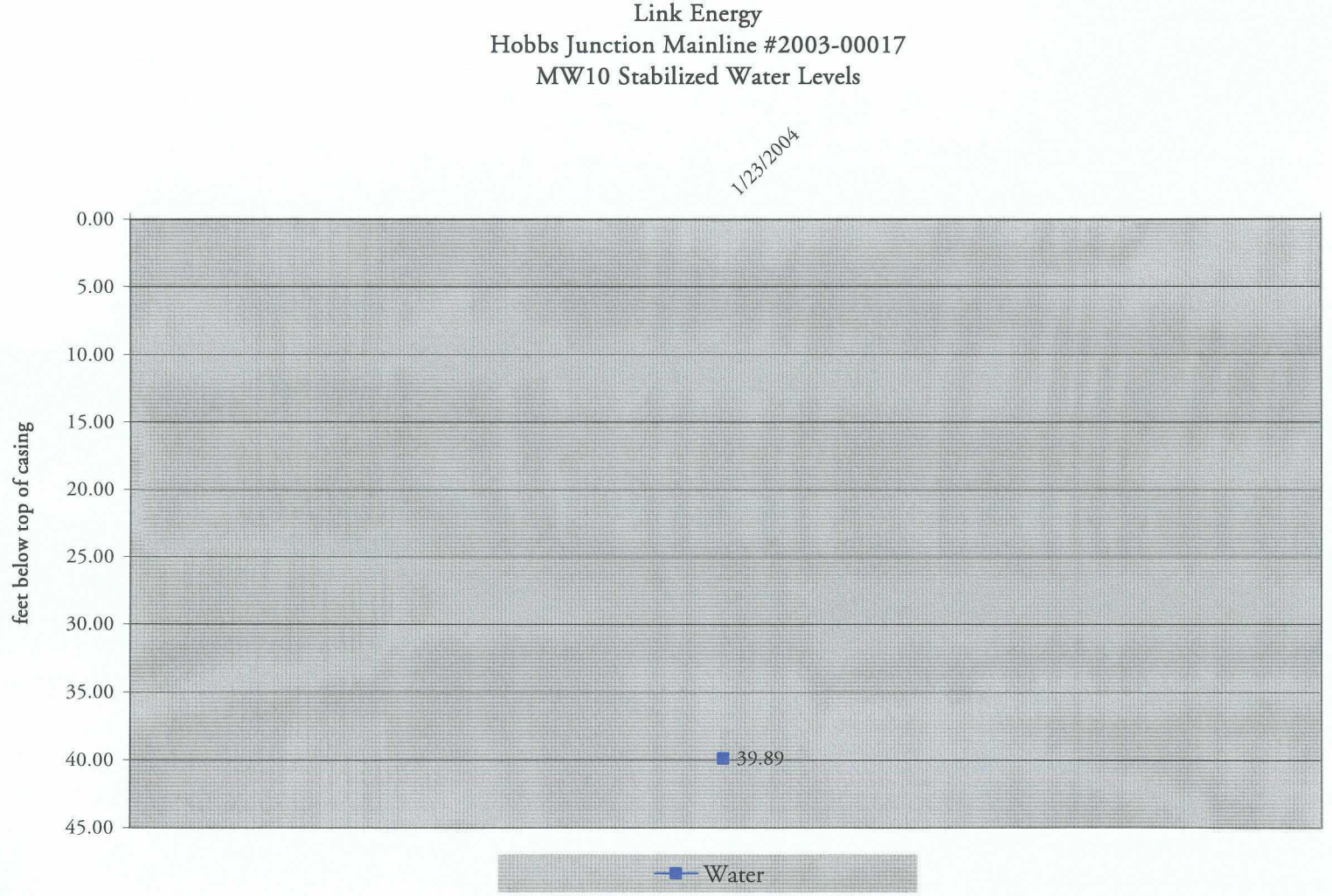


Figure 15 - Hobbs Junction Mainline MW10 Water Levels

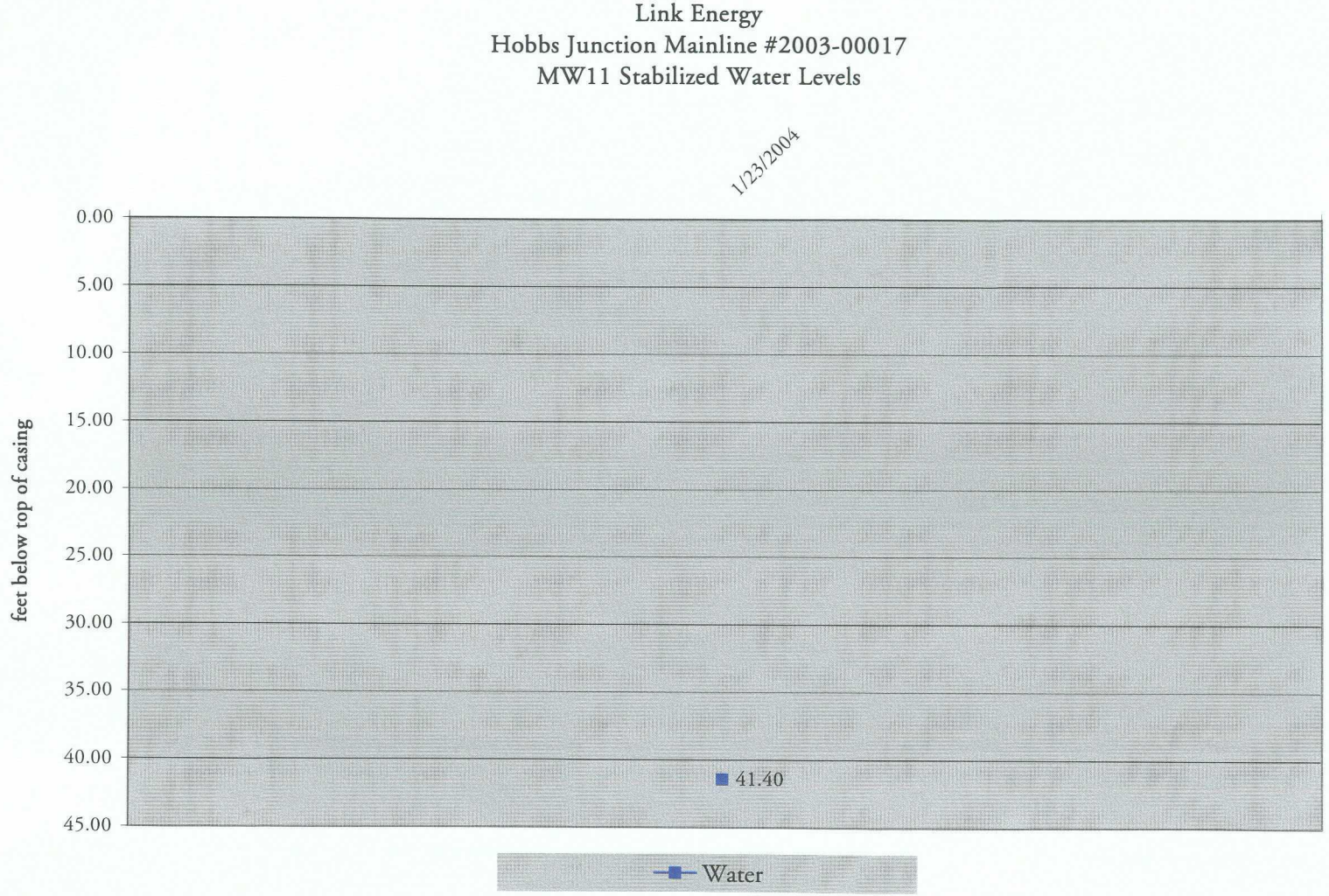


Figure 16 - Hobbs Junction Mainline MW11 Water Levels

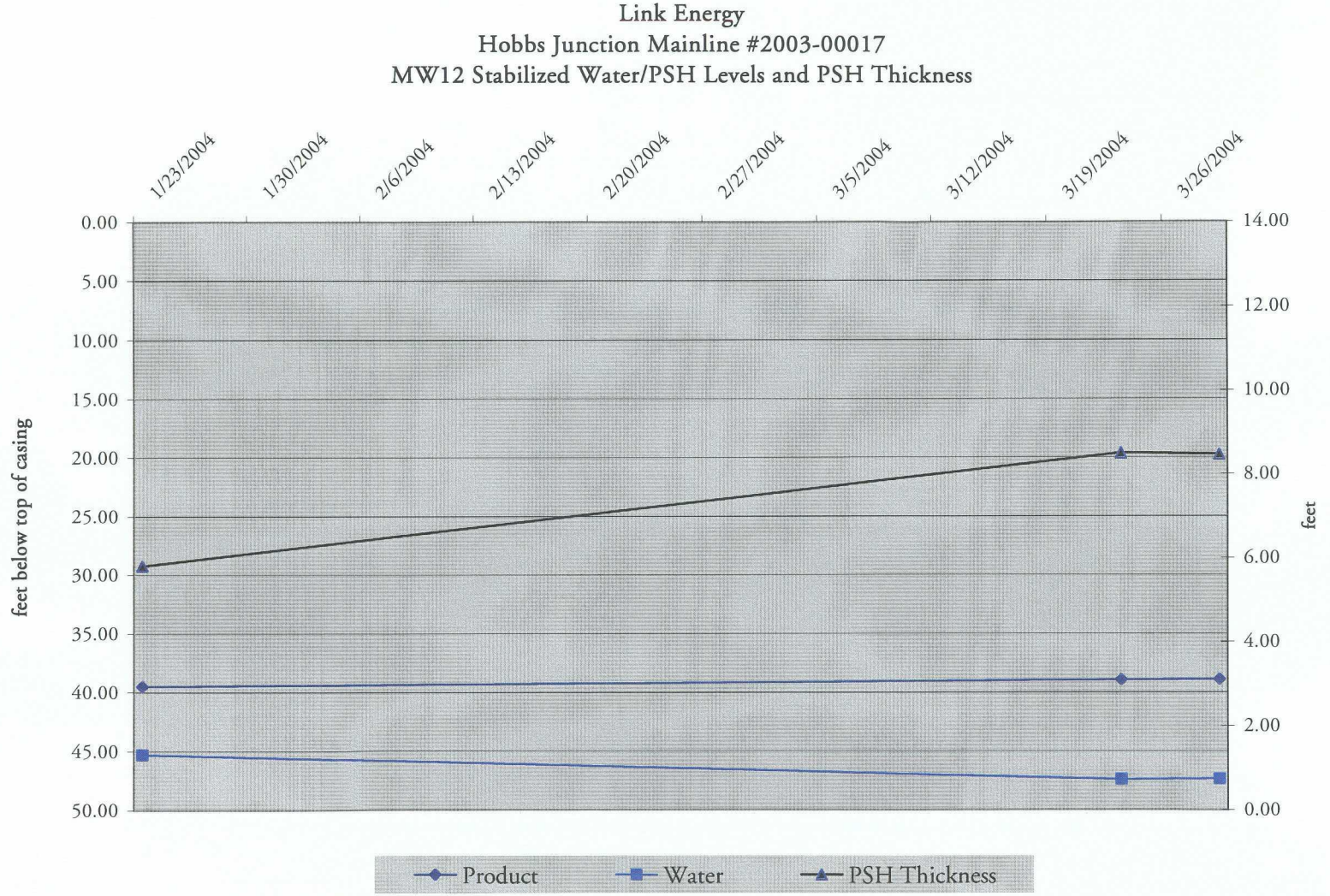


Figure 17 - Hobbs Junction Mainline MW12 Water and PSH levels and PSH Thickness

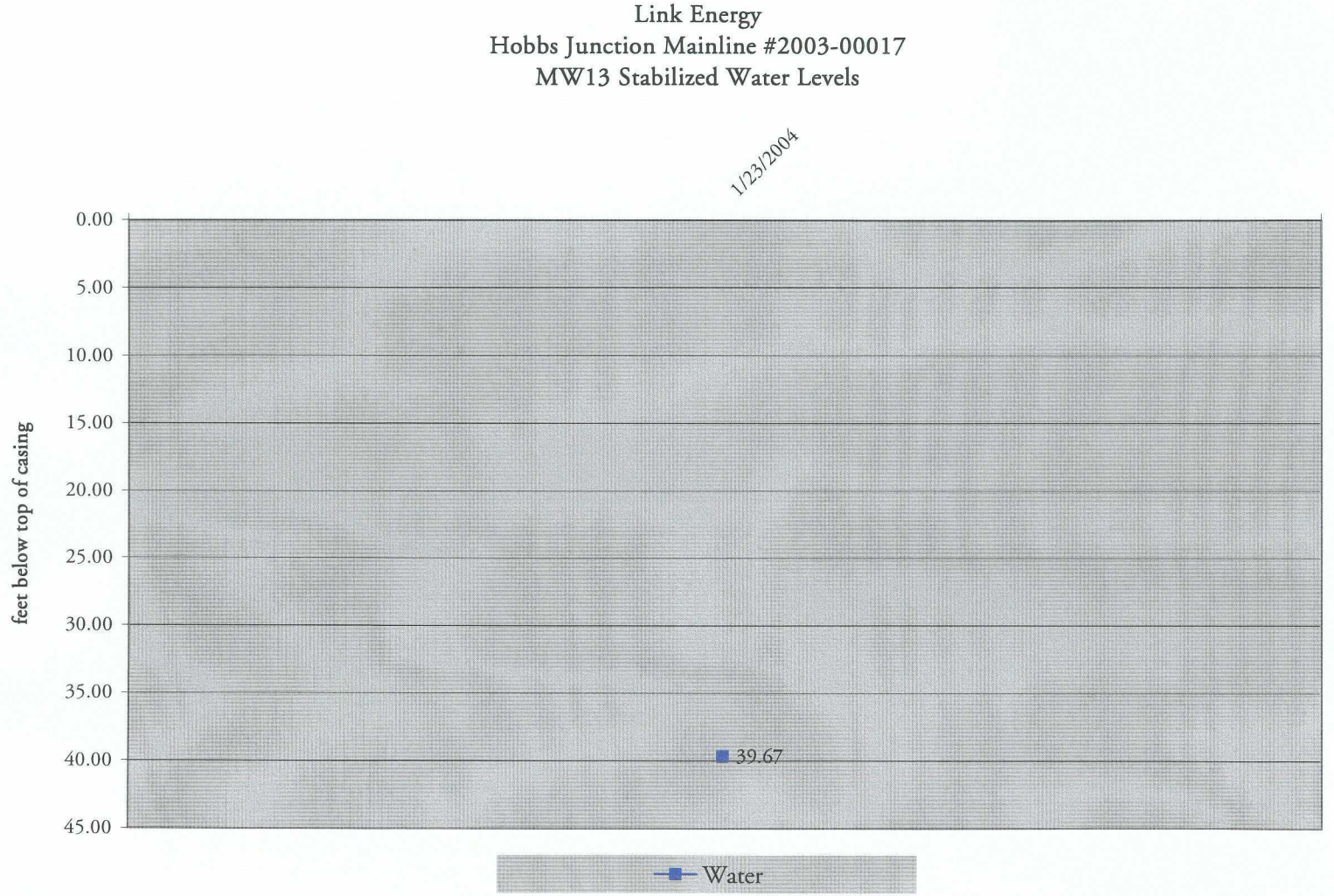


Figure 18 - Hobbs Junction Mainline MW13Water Levels

TABLES

Table 1 - Hobbs Junction Mainline Groundwater Levels, PSH Thicknesses and Analytical Results Summary

Link Energy
Hobbs Junction Mainline #2003-00017
Water and PSH Levels and Analytical Results
Wells with PSH were not Sampled.

Well	Date	Product 'btoc	Water 'btoc	PSH Thickness feet	Benzene µg/L	Ethylbenzene µg/L	m,p-Xylenes µg/L	o-Xylene µg/L	Toluene µg/L
MW1	6/23/2003	38.49	45.43	6.94					
	6/25/2003	38.48	45.43	6.95					
	7/1/2003	36.64	48.25	11.61					
	7/7/2003	38.73	45.55	6.82					
	7/22/2003	37.32	48.05	10.73					
	7/23/2003	37.33	48.06	10.73					
	7/24/2003	37.40	47.90	10.50					
	7/30/2003	37.41	47.90	10.49					
	10/13/2003	36.81	47.34	10.53					
	12/11/2003	37.79	46.85	9.06					
	12/15/2003	37.75	46.77	9.02					
	2/18/2004	38.42	47.64	9.22					
	3/29/2004	37.45	45.35	7.90					
MW2	6/26/2003	38.72	44.93	6.21					
	7/1/2003	38.65	45.42	6.77					
	7/22/2003	38.63	45.63	7.00					
	7/23/2003	38.64	45.63	6.99					
	7/24/2003	39.20	43.57	4.37					
	7/30/2003	39.21	43.58	4.37					
	12/11/2003	38.88	45.51	6.63					
	12/15/2003	38.84	45.41	6.57					
	3/23/2004	38.36	44.52	6.16					
	3/29/2004	38.47	44.04	5.57					
MW3	10/13/2003	39.21	48.75	9.54					
	12/11/2003	39.15	48.95	9.80					
	12/15/2003	39.08	50.91	11.83					
	2/18/2004	38.72	48.26	9.54					
	3/12/2004	39.82	48.49	8.67					
	3/29/2004	38.81	46.32	7.51					
MW4	10/13/2003	39.01	48.75	9.74					
	12/11/2003	38.92	47.32	8.40					
	12/15/2003	38.84	47.16	8.32					
	2/18/2004	38.48	46.62	8.14					
	3/12/2004	39.09	47.51	8.42					
	3/29/2004	38.59	45.62	7.03					
MW5	10/13/2003	40.35	43.02	2.67					
	12/11/2003	38.95	47.81	8.86					
	12/15/2003	38.91	47.72	8.81					
	2/18/2004	38.61	47.44	8.83					
	3/29/2004	38.76	46.15	7.39					

Link Energy
Hobbs Junction Mainline #2003-00017
Water and PSH Levels and Analytical Results
Wells with PSH were not Sampled.

Well	Date	Product 'btoc	Water 'btoc	PSH Thickness feet	Benzene µg/L	Ethylbenzene µg/L	m,p-Xylenes µg/L	o-Xylene µg/L	Toluene µg/L
MW6	10/13/2003	40.04	50.12	10.08					
	12/11/2003	40.01	48.43	8.42					
	12/15/2003	39.92	48.33	8.41					
	2/18/2004	39.63	47.81	8.18					
	3/12/2004	39.68	47.51	7.83					
	3/29/2004	39.67	46.50	6.83					
MW7	1/23/2004	nd	39.64	na	<1	<1	<2	<1	<1
MW8	1/23/2004	nd	39.56	na	<1	<1	<2	<1	<1
MW9	1/23/2004	nd	39.91	na	<1	<1	<2	<1	<1
MW10	1/23/2004	nd	39.89	na	<1	<1	<2	<1	<1
MW11	1/23/2004	nd	41.40	na	<1	<1	<2	<1	<1
MW12	1/23/2004	39.49	45.30	5.81	ns	ns	ns	ns	ns
	3/23/2004	38.89	47.39	8.50					
	3/29/2004	38.86	47.33	8.47					
MW13	1/23/2004	nd	39.67	na	<1	<1	<2	<1	<1

PSH - Phase Separated Hydrocarbon
ns - not sampled
'btoc - feet below top of casing
µg/L - micrograms per Liter
nd - not detected
na - not applicable

Table 2 - Hobbs Junction Mainline PSH Recovery Log

Hobbs Junction Mainline Production - Recovery Log

Date	Main Overflow Tank Oil Volume gallons	Main Overflow Tank Water Volume gallons	Oil Volume barrels	Water Volume barrels	Remaining Volume in Overflow Tank gallons	Crude Oil Production Volume per time Period gallons	Transferred to 5K Tank gallons	Maintenance Performed or Description of Activity and Status
8/26/2003	439.73	476.89	10.47	11.35	826.82	439.73		
8/27/2003	210.58	241.54	5.01	5.75	1291.32	398.76	1260.00	1260 g Haul by EOTT Includes drums
8/27/2003	43.35	0.00	1.03	0.00	1700.09			
8/28/2003	464.51	117.67	11.06	2.80	1161.26	421.15		
8/28/2003	526.44	117.67	12.53	2.80	1099.33	61.93		
8/29/2003	606.95	37.16	14.45	0.88	1099.33	80.51		
8/29/2003	579.08	6.19	13.79	0.15	1158.17			
9/2/2003	891.85	179.61	21.23	4.28	671.98	312.77		
9/4/2003	83.61	0.00	1.99	0.00	1659.83		1260.00	1260 g hauled by EOTT
9/5/2003	201.29	0.00	4.79	0.00	1542.16	117.67		
9/6/2003	306.57	0.00	7.30	0.00	1436.87	105.29		
9/6/2003	353.02	0.00	8.41	0.00	1390.42	46.45		
9/7/2003	455.21	0.00	10.84	0.00	1288.23	102.19		
9/7/2003	507.86	0.00	12.09	0.00	1235.58	52.64		
10/13/2003	1241.78	0.00	29.57	0.00	501.67	733.92		5000 g tank set
10/13/2003	0.00	0.00	0.00	0.00	1743.44		1241.78	Transfer to 5,000 g tk
11/18/2003	436.63	0.00	10.40	0.00	1306.81	436.63		
12/20/2003	1074.55	0.00	25.58	0.00	668.89	637.92	1074.55	Transfer to 5,000 g tk
					Total production	3947.58 gallons		
						93.99 barrels		

APPENDIX

APPENDIX A - HOBBS JUNCTION MAINLINE ANALYTICAL RESULTS AND FORMS

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 152322 **Report Date:** 02/03/04
Project ID: 2003-00017
Sample Name: WLEHM12304PMW7
Sample Matrix: water
Date Received: 01/30/2004 **Time:** 09:50
Date Sampled: 01/23/2004 **Time:** 08:00

REPORT OF ANALYSIS **QUALITY ASSURANCE DATA[1]**

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		02/02/04	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	02/02/04	8260b	---	2.8	113.4	110.5	103.7
Ethylbenzene	<1	µg/L	1	<1	02/02/04	8260b	---	3.1	108	110	103.1
m,p-Xylenes	<2	µg/L	2	<2	02/02/04	8260b	---	2.9	110.5	110.6	105.2
o-Xylene	<1	µg/L	1	<1	02/02/04	8260b	---	2	110.6	110.8	105
Toluene	<1	µg/L	1	<1	02/02/04	8260b	---	1.7	118.2	114.9	110.9

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

Page#: 1 **Report Date:** 02/03/04

ANALYSYS INC.
3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00017	**Report#/Lab ID#:** 152322
Attn: Pat McCasland	**Sample Name:** WLEHM12304PMW7	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	103	74-124	---
Toluene-d8	8260b	99.8	89-115	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Page#: 2 **Report Date:** 02/03/04

ANALYSYS INC.

3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 152323 **Report Date:** 02/03/04
Project ID: 2003-00017
Sample Name: WLEHM12304PMW8
Sample Matrix: water
Date Received: 01/30/2004 **Time:** 09:50
Date Sampled: 01/23/2004 **Time:** 08:55

REPORT OF ANALYSIS

QUALITY ASSURANCE DATA[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		02/02/04	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	02/02/04	8260b	---	11.1	94	87.1	88
Ethylbenzene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	124.6	120	118.2
m,p-Xylenes	<2	µg/L	2	<2	02/02/04	8260b	---	3.2	124.5	117.8	120.4
o-Xylene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	126.4	119.7	120.8
Toluene	<1	µg/L	1	<1	02/02/04	8260b	---	11.6	96.1	86.1	90.7

This analytical report is respectfully submitted by AnalySys, Inc. The enclosed results have been carefully reviewed and, to the best of my knowledge, the analytical results are consistent with AnalySys, Inc.'s Quality Assurance/Quality Control Program.

Respectfully Submitted,

Richard Elton

1. Quality assurance data is for the sample batch which included this sample. 2. Precision (PREC) is the absolute value of the relative percent (%) difference between duplicate measurements. 3. Recovery (Recov.) is the percent (%) of analyte recovered from a spiked sample. 4. Calibration Verification (CCV) and Laboratory Control Sample (LCS) results are expressed as the percent (%) recovery of analyte from a known standard or matrix. 5. Reporting Quantitation Limits (RQL), typically at or above the Practical Quantitation Limit (PQL) of the analytical method. 6. Method numbers typically denote USEPA procedures. Less than ("<") values reflect nominal quantitation limits adjusted for any required dilutions. 7. Data Qualifiers are J = analyte potentially present between the PQL and the MDL. B =Analyte detected in associated method blank(s). S1 =MS and/or MSD recovery exceed advisory limits. S2 =Post digestion spike (PDS) recovery exceeds advisory limit. S3 =MS and/or MSD and PDS recoveries exceed advisory limits. P =Precision higher than advisory limit. M =Matrix interference.

Page#: 1 **Report Date:** 02/03/04

ANALYSYS INC.
3512 Montopolis Drive, Austin, TX 78744 &
2209 N. Padre Island Dr., Corpus Christi, TX 78408
(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00017	**Report#/Lab ID#:** 152323
Attn: Pat McCasland	**Sample Name:** WLEHM12304PMW8	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	99	74-124	---
Toluene-d8	8260b	109	89-115	---

Data Qualifiers: D= Surrogates diluted and X = Surrogates outside advisory recovery limits.

Page#: 2 **Report Date:** 02/03/04

AnalySys Inc.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 152324 **Report Date:** 02/03/04
Project ID: 2003-00017
Sample Name: WLEHM12304PMW9
Sample Matrix: water
Date Received: 01/30/2004 **Time:** 09:50
Date Sampled: 01/23/2004 **Time:** 09:25

REPORT OF ANALYSIS — **QUALITY ASSURANCE DATA[1]**

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		02/02/04	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	02/02/04	8260b	---	11.1	94	87.1	88
Ethylbenzene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	124.6	120	118.2
m,p-Xylenes	<2	µg/L	2	<2	02/02/04	8260b	---	3.2	124.5	117.8	120.4
o-Xylene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	126.4	119.7	120.8
Toluene	<1	µg/L	1	<1	02/02/04	8260b	---	11.6	96.1	86.1	90.7

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00017	**Report#/Lab ID#:** 152324
Attn: Pat McCasland	**Sample Name:** WLEHM12304PMW9	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	98.4	74-124	---
Toluene-d8	8260b	107	89-115	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Page#: 2 **Report Date:** 02/03/04

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Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 152325 **Report Date:** 02/03/04
Project ID: 2003-00017
Sample Name: WLEHM12304PMW10
Sample Matrix: water
Date Received: 01/30/2004 **Time:** 09:50
Date Sampled: 01/23/2004 **Time:** 09:55

REPORT OF ANALYSIS **QUALITY ASSURANCE DATA[1]**

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		02/02/04	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	02/02/04	8260b	---	11.1	94	87.1	88
Ethylbenzene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	124.6	120	118.2
m,p-Xylenes	<2	µg/L	2	<2	02/02/04	8260b	---	3.2	124.5	117.8	120.4
o-Xylene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	126.4	119.7	120.8
Toluene	<1	µg/L	1	<1	02/02/04	8260b	---	11.6	96.1	86.1	90.7

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00017	**Report#/Lab ID#:** 152325
Attn: Pat McCasland	**Sample Name:** WLEHM12304PMW10	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	95.2	74-124	---
Toluene-d8	8260b	109	89-115	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231

Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 152326 **Report Date:** 02/03/04
Project ID: 2003-00017
Sample Name: WLEHM12304PMW11
Sample Matrix: water
Date Received: 01/30/2004 **Time:** 09:50
Date Sampled: 01/23/2004 **Time:** 10:25

REPORT OF ANALYSIS **QUALITY ASSURANCE DATA[1]**

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		02/02/04	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	02/02/04	8260b	---	11.1	94	87.1	88
Ethylbenzene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	124.6	120	118.2
m,p-Xylenes	<2	µg/L	2	<2	02/02/04	8260b	---	3.2	124.5	117.8	120.4
o-Xylene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	126.4	119.7	120.8
Toluene	<1	µg/L	1	<1	02/02/04	8260b	---	11.6	96.1	86.1	90.7

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00017	**Report#/Lab ID#:** 152326
Attn: Pat McCasland	**Sample Name:** WLEHM12304PMW11	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	97	74-124	---
Toluene-d8	8260b	108	89-115	---

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Page#: 2 **Report Date:** 02/03/04

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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.
Attn: Pat McCasland
Address: 2100 Ave. O
Eunice NM 88231
Phone: (505) 394-3481 **FAX:** (505) 394-2601

Report#/Lab ID#: 152327 **Report Date:** 02/03/04
Project ID: 2003-00017
Sample Name: WLEHM12304PW12
Sample Matrix: water
Date Received: 01/30/2004 **Time:** 09:50
Date Sampled: 01/23/2004 **Time:** 11:30

REPORT OF ANALYSIS — **QUALITY ASSURANCE DATA**[1]

Parameter	Result	Units	RQL[5]	Blank	Date	Method[6]	Data Qual[7]	Prec.[2]	Recov.[3]	CCV[4]	LCS[4]
Volatile organics-8260b/BTEX	---		---		02/02/04	8260b(5030/5035)	---	---	---	---	---
Benzene	<1	µg/L	1	<1	02/02/04	8260b	---	11.1	94	87.1	88
Ethylbenzene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	124.6	120	118.2
m,p-Xylenes	<2	µg/L	2	<2	02/02/04	8260b	---	3.2	124.5	117.8	120.4
o-Xylene	<1	µg/L	1	<1	02/02/04	8260b	---	4.2	126.4	119.7	120.8
Toluene	<1	µg/L	1	<1	02/02/04	8260b	---	11.6	96.1	86.1	90.7

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3512 Montopolis Drive, Austin, TX 78744 &
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(512) 385-5886 • FAX (512) 385-7411

Client: Environmental Plus, Inc.	**Project ID:** 2003-00017	**Report#/Lab ID#:** 152327
Attn: Pat McCasland	**Sample Name:** WLEHM12304PW12	**Sample Matrix:** water

REPORT OF SURROGATE RECOVERY

Surrogate Compound	Method	Recovery	Recovery Limit	Data Qualifiers
1,2-Dichloroethane-d4	8260b	98.1	74-124	—
Toluene-d8	8260b	108	89-115	—

Data Qualifiers: D= Surrogates diluted and X= Surrogates outside advisory recovery limits.

Page#: 2 **Report Date:** 02/03/04

CHAIN-OF-CUSTODY

AnalySys Inc.
4221 Freidrich Lane, Suite 190, Austin, TX 78744
(512) 444-5896

Send ~~Re~~ 's To:
Company Name Environmental Plus
Address 2100 Ave O
City Eunice State N.M Zip 88231
ATTN: Pat McCasland
Phone 505-394-2601 Fax 505-394-2601

Bill to (if different)
Company Name Link Energy
Address 2100 Ave O
City Eunice State N.M Zip 88231
ATTN: Frank Hernandez
Phone 505-631-3076 Fax 505-396-2954

Rush Status (must be confirmed with lab mgr.):
Project Name/PO#: 2003-00017 Sampler: Bradley Blevins

Analyses Requested (1)
Please attach explanatory information as required

Client Sample No. Description/Identification	Date Sampled	Time Sampled	No. of Containers	Soil	Water	Waste	Lab I.D. # (Lab only)		BTEX 8021							Comments
WLEHM12304PMW7	1-23-04	8:00	2		X		152322		X							
WLEHM12304PMW8	1-23-04	8:55	2		X		152323		X							
WLEHM12304PMW9	1-23-04	9:25	2		X		152324		X							
WLEHM12304PMW10	1-23-04	9:55	2		X		152325		X							
WLEHM12304PMW11	1-23-04	10:25	2		X		152326		X							
WLEHM12304 BW 12	1-23-04	11:30	2		2		152327		2							

Unless specifically requested otherwise on this Chain-of-custody and/or attached documentation, all analyses will be conducted using ASI's method of choice and all data will be reported to ASI's normal reporting limits (MDL/PQL). For GC/MS volatiles and extractables, unless specific analytical parameter lists are specified on this chain-of-custody or attached to this chain-of-custody, ASI will default to Priority Pollutants or ASI's HSL list at ASI's option. Specific compound lists must be supplied for all GC procedures.

Sample Relinquished By				Sample Received By			
Name	Affiliation	Date	Time	Name	Affiliation	Date	Time
Bradley Blevins	EPI	1-29-04	3:00pm	[signature]	ASI	1/30/04	0950

[Tendering of above described samples to AnalySys, Inc. for analytical testing constitutes agreement by buyer/sampler to AnalySys, Inc.'s standard terms.]