

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

Appendix A
Moore Ranch
Hydrologic Testing Report
Energy Metals Corp.
September 2007

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: PW-1
Coordinates: 1057997 N 320194 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-2006 Driller: Kenny Meel Company: Tyler Exploration
T.D.: 280 Logged By: Steve Kain LU#: _____
Mud Type: Pluggel Drift: _____ Hole Size: 3/4 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
Driller: Kenny Meel Date: 11-27-2006
Company: Tyler Exploration
Casing Pt. (CP): 174 Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 8
Casing Mat'l: PVC Mnfrct: _____

Joints	Length	Cumulative	Actual
20	20	8	160
Top Joint:	<u>14'</u>	1	14
# Centralizers:	<u>5</u>		
Depths:			<u>174'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/11
Bbl Cmt: 7.5 Sacks: 22
SSB. Gel: 2.4 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.0 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 2.9 Water Mud
Returns (Y/N): y Est. Vol. (bbls): 1
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 11-30-06 Volume Cmt: 1/2 BBL

Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

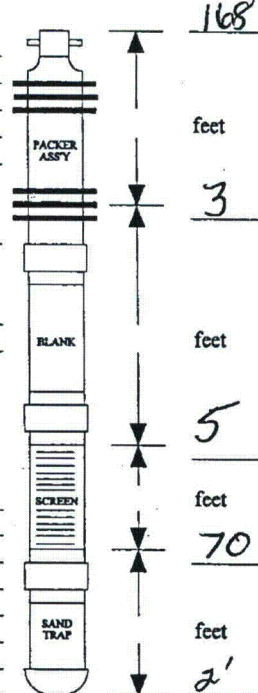
Gravel: Yes No
Gravel Size: 10/20

Underream Zone:

Top: 176
Bottom: 246

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: _____
Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: MW-1
Coordinates: 1057971 N 320102 E County: Campbell State: WV

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-2006 Driller: Brad Crawford Company: Tyler Exploration
T.D.: 250' Logged By: Sheta Date LU#: _____
Mud Type: plugged Drift: _____ Hole Size: 5 1/4" # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
Driller: Brad Crawford Date: 11-22-2006
Company: Tyler Exploration
Casing Pt. (CP): 180' Ream Dia.: 7 1/8"
Casing Size (ID): 4 1/2" # Joints: 9
Casing Mat'l: PVC Mnfctr: _____

Joints:	Length	Cumulative	Actual
Top Joint:	<u>20</u>	<u>9</u>	<u>180'</u>
# Centralizers:	<u>5</u>		
Depths:			<u>180'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 7.8 Type: 1/11
Sacks: 23
5x Lb. Gel: 2.7 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 3 Water Mud
Returns (Y/N): Y Est. Vol. (bbls): 1/2
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 11-27-06 Volume Cmt: 1/2 bbl

Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 182-
Bottom: 250

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.:

Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 180
Comments: _____

Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

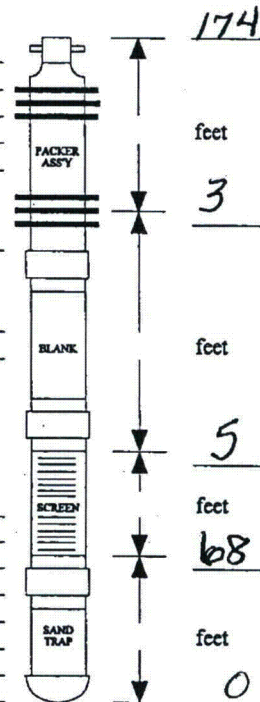
Tested by: _____ Date: _____

Observed by: _____

Starting Pressure: _____ Ending Pressure: _____

Pass (Y/N): _____

Comments: _____



Energy Metals Corp.
Moore Ranch Project
Well Completion Report

Appendix A
 Moore Ranch
 Hydrologic Testing Report
 Energy Metals Corp.
 September 2007

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: MW-2
 Coordinates: 105-7719 N 322637 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-2006 Driller: James Stampel Company: B+B Drilling
 T.D.: 200 Logged By: Shirley Datta LU#: _____
 Mud Type: Pluggel Drift: _____ Hole Size: 3/4" # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
 Driller: James Stampel Date: 12-4-2006
 Company: B+B Drilling Tyler Exploration
 Casing Pt. (CP): 128 Ream Dia.: 7/8
 Casing Size (ID): 4 1/2" # Joints: 6
 Casing Mat'l: PVC Mnfr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>6</u>	<u>120'</u>
Top Joint:	<u>8'</u>	<u>1</u>	<u>8'</u>
# Centralizers:	<u>3</u>		
Depths:			<u>128'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 5.7 Type: 1/11
 Sacks: 10
 55 Lb. Gel: 1.8 Lb. CaCl₂: _____
 Other: _____ Lb.
 Cement Weight: 13.1 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 2.0 Water Mud
 Returns (Y/N): Y Est. Vol. (bbls): 1/2
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 12-6-2006 Volume Cmt: 1/2 GAL
 Operator: _____

Liner Data

Packer Type: FigK
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 130
 Bottom: 195

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 128
 Comments: _____

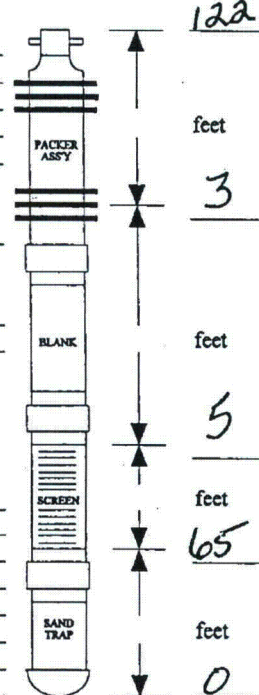
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____



Energy Metals Corp.
Moore Ranch Project
Well Completion Report

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: MMW-3
 Coordinates: 1060552 N 317949 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-8-2006 Driller: Kenny Mack Company: Tyler Exploration
 T.D.: 320 Logged By: Steve Kain LU#: _____
 Mud Type: Pluggel Drift: _____ Hole Size: 5 1/4" # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
 Driller: Kenny Mack Date: 11-20-2006
 Company: Tyler Expl.
 Casing Pt. (CP): 267 Ream Dia.: 7 7/8"
 Casing Size (ID): 4 1/2" # Joints: 13
 Casing Mat'l: PVC Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>13</u>	<u>260'</u>
Top Joint:	<u>7'</u>	<u>1</u>	<u>7'</u>
# Centralizers:	<u>7</u>		
Depths:			<u>267'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 11.3 Type: 1/1"
 Sacks: 34
 Lb. Gel: 4 Lb. CaCl₂: _____
 Other: _____ Lb.
 Cement Weight: 13.0 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl, Fluid: 4.6 Water Mud
 Returns (Y/N): N Est. Vol. (bbls): _____
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 11-21-06 Volume Cmt: 1/2 BBL.

Operator: _____

Liner Data

Packer Type: Fig K
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 269
 Bottom: 317

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 267
 Comments: _____

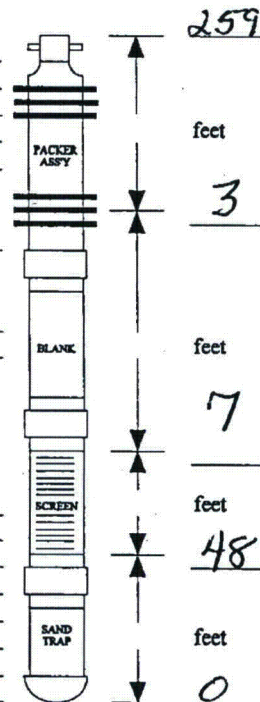
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____



Energy Metals Corp.
Moore Ranch Project
Well Completion Report

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: MW-4
 Coordinates: 1056282 N 318699 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-13-2006 Driller: Kenny Moor Company: Tyler Exploration
 T.D.: 220 Logged By: Strata Data LU#: _____
 Mud Type: Pluggel Drift: _____ Hole Size: 5/4" # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 12-1-2006
 Driller: James Stampler Company: B+B Drilling
 Casing Pt. (CP): 180 Ream Dia.: 7 7/8"
 Casing Size (ID): 4 1/2" # Joints: 6
 Casing Mat'l: PVC Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>6</u>	<u>120'</u>
Top Joint:	<u>0</u>	<u>0</u>	
# Centralizers:	<u>3</u>		
Depths:			<u>120'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 5.3 Type: 1/11
 Sacks: 16
 Lb. Gel: 1 Lb.-CaCl₂: _____
 Other: _____ Lb.
 Cement Weight: 13.1 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 1.8 Water Mud
 Returns (Y/N): N Est. Vol. (bbls): _____
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 12-5-2006 Volume Cmt: 1/2 BBL

 Operator: _____

Liner Data

Packer Type: Fig K
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

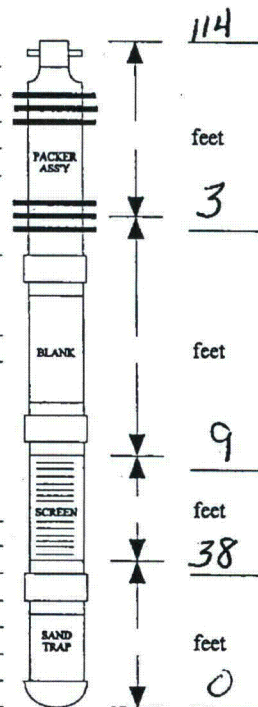
Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 126
 Bottom: 1104

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 120
 Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: MW-5
Coordinates: 1056691 N 321453 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-16-2006 Driller: Kenny Moor Company: Tyler Exploration
T.D.: 220 Logged By: Steve Kain LU#: _____
Mud Type: Pluggell Drift: _____ Hole Size: 5 1/4" # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 11-30-2006
Driller: Kenny Moor
Company: TYLER EXP
Casing Pt. (CP): 126 Ream Dia: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 6
Casing Mat'l: PVC Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>6</u>	<u>120'</u>
Top Joint:	<u>6'</u>	<u>1'</u>	<u>6'</u>
# Centralizers:	<u>4</u>		
Depths:			<u>126'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 5.6 Type: 1/11
Sacks: 17
5x5 Lb. Gel: 2 Lb. CaCl2: _____
Other: _____ Lb.
Cement Weight: 13.0 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 2.1 Water Mud
Returns (Y/N): N Est. Vol. (bbis): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 12-1-06 Volume Cmt: 1/2 BB

Operator: _____

Liner Data

Packer Type: Fig K 120
Number: _____
Liner Dia: 3" feet
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

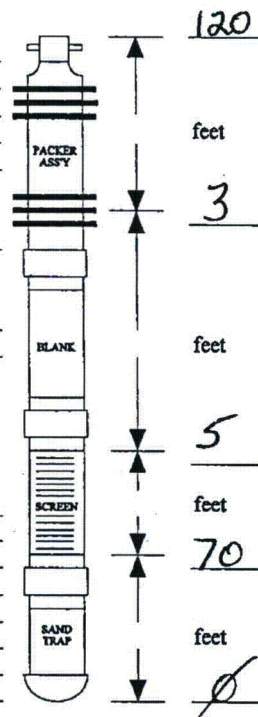
Underream Zone:

Top: 128 feet
Bottom: 198

Cone _____ inches

Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 126 feet
Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

Appendix A
Moore Ranch
Hydrologic Testing Report
Energy Metals Corp.
September 2007

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: MW-6
Coordinates: 1058288 N 323791 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-16-2006 Driller: James Stampler Company: B+B Drilling
T.D.: 280 Logged By: Strata Data LU#: _____
Mud Type: pluggell Drift: _____ Hole Size: 5/16 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 12-1-2006
Driller: Kenny Moor
Company: Tyler Expl.
Casing Pt. (CP): 175 Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 8
Casing Mat'l: PVC Mnfr: _____

	Length	Cumulative	Actual
Joints:	<u>80</u>	<u>8</u>	<u>160'</u>
Blow Top Joint:	<u>15'</u>	<u>1</u>	<u>15'</u>
# Centralizers:	<u>5</u>		
Depths:			<u>175'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 7.5 Type: 1/11
Sacks: 23
Lb. Gel: 2 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 3.0 Water Mud
Returns (Y / N): N Est. Vol. (bbls): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 12-4-2006 Volume Cmt: 1/2 BBL

Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 177
Bottom: 257

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 175
Comments: _____

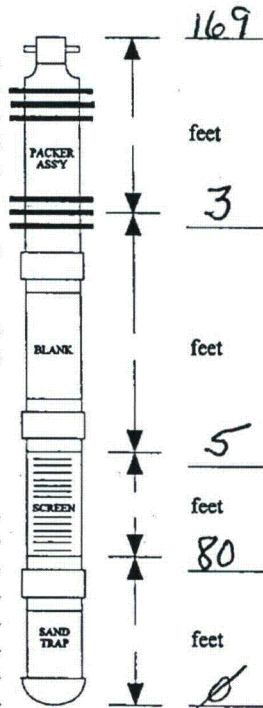
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____



Energy Metals Corp.
Moore Ranch Project
Well Completion Report

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: MW-7
 Coordinates: 1056 311 N 322537 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-10-2006 Driller: Kenny Moor Company: NLEL EXPLORATION
 T.D.: 300 Logged By: Strata Data LU#: _____
 Mud Type: Pluggell Drift: _____ Hole Size: 5 1/4 # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
 Driller: Kenny Moor Date: 11-30-06
 Company: NLEL EXP.
 Casing Pt. (CP): 88' Ream Dia.: 7 7/8"
 Casing Size (ID): 4 1/2" # Joints: 4
 Casing Mat'l: PVC Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>4</u>	<u>80'</u>
Top Joint:	<u>8'</u>	<u>1</u>	<u>8'</u>
# Centralizers:	<u>3</u>		
Depths:			<u>88'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/11
 Bbl Cmt: 4.0 Sacks: 12
 Other: _____ Lb. CaCl₂: _____
 Cement Weight: 13.1 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 1.4 Water Mud
 Returns (Y/N): Y Est. Vol. (bbls): 1/2
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 12-1-06 Volume Cmt: 10 gallons

Operator: _____

Liner Data

Packer Type: Fig K
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 90
 Bottom: 177

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 88
 Comments: _____

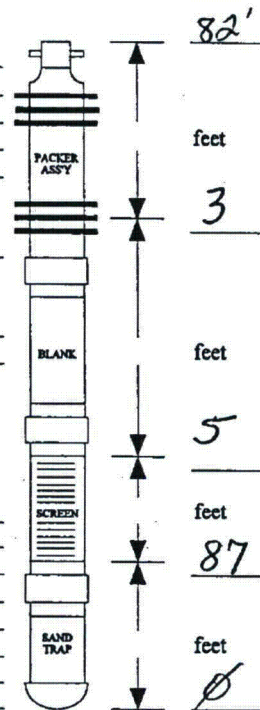
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____



**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: MW-8
Coordinates: 1057973 N 317925 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-8-2006 Driller: Kenny Moor Company: Tyler Exploration
T.D.: 220 Logged By: Strata Data LU#: _____
Mud Type: Pluggell Drift: _____ Hole Size: 5/14 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 11-21-06
Driller: Kenny Moor
Company: TYLER EXPL.
Casing Pt. (CP): 150 Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 7
Casing Mat'l: ARC Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>7</u>	<u>140'</u>
OTM Top Joint:	<u>10'</u>	<u>1</u>	<u>10'</u>
# Centralizers:	<u>4</u>		
Depths:			<u>150'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/1
Bbl Cmt: 6.6 Sacks: 19
SxS Lb. Gel: 2 Lb.-CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 2.4 Water Mud
Returns (Y/N): y Est. Vol. (bbls): 1/2
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 11-27-06 Volume Cmt: 20 gallons

Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 152
Bottom: 205

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 150
Comments: _____

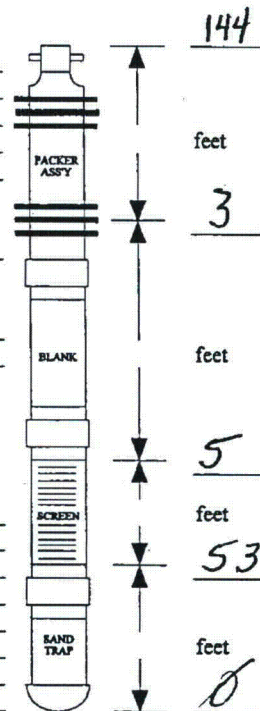
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____



Energy Metals Corp.
Moore Ranch Project
Well Completion Report

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: MW-9
 Coordinates: 1059208 N 317102 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-8-2006 Driller: Kenny Macel Company: Tyler Exploration
 T.D.: 280 Logged By: Silvata Data LU#: _____
 Mud Type: Pluggel Drift: _____ Hole Size: 5/4 # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
 Driller: Kenny Macel Date: 11-21-06
 Company: Tyler Expl.
 Casing Pt. (CP): 190 Ream Dia.: 7 7/8
 Casing Size (ID): 4 1/2" # Joints: 9
 Casing Mat'l: PVC Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>9</u>	<u>180</u>
Top Joint:	<u>10'</u>	<u>1</u>	<u>10'</u>
# Centralizers:	<u>5</u>		
Depths:			<u>190'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/11
 Bbl Cmt: 8.2 Sacks: 24
 Lb. Gel: 2.7 Lb. CaCl₂: _____
 Other: _____ Lb.
 Cement Weight: 13.1 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 3 Water Mud
 Returns (Y/N): X Est. Vol. (bbls): 1/2
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 11-27-06 Volume Cmt: 1.5 gallons

Operator: _____

Liner Data

Packer Type: Fig K
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

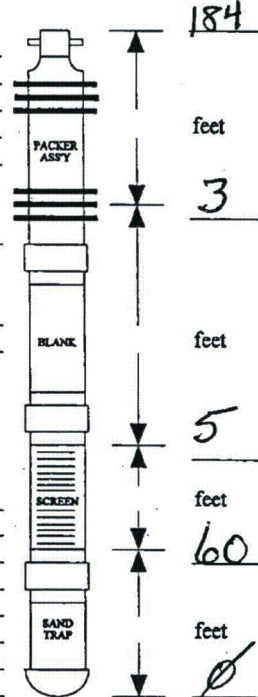
Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 192
 Bottom: 252

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 190
 Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: MW-10
Coordinates: 1059390 N 320118 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-2006 Driller: James Stampel Company: B+B DRILLING
T.D.: 280 Logged By: Steve Kain LU#: _____
Mud Type: Muggell Drift: _____ Hole Size: 5 1/4" # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
Driller: James Stampel Date: 11-21-06
Company: B+B DRILLING
Casing Pt. (CP): 180 Ream Dia.: 7 7/8"
Casing Size (ID): 4 1/2" # Joints: 9
Casing Mat'l: PVC Mnfr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>9</u>	<u>180'</u>
Bot. Top Joint:	<u>0</u>	<u>0</u>	
# Centralizers:	<u>4</u>		
Depths:			<u>180'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 7.8 Type: 1/11
Sacks: 23
Lb. Gel: 2 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 3.0 Water Mud
Returns (Y/N): x Est. Vol. (bbls): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 11-27-06 Volume Cmt: 1/2 BBL
Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

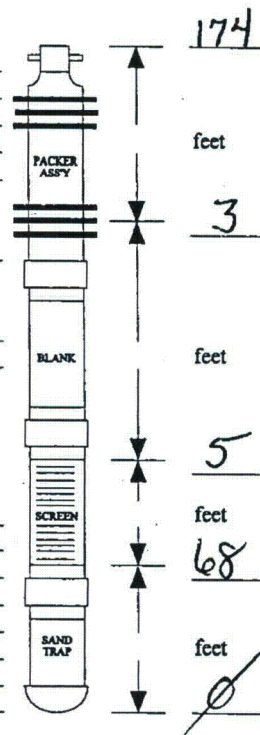
Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 182
Bottom: 250

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 180
Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 27 T: 42 N, R: 75 W, Well #: MW-11
Coordinates: 1061878 N 317691 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-16-2006 Driller: Blad Crawford Company: Tyler Expl.
T.D.: 340 Logged By: Steve Kain LU#: _____
Mud Type: plugged Drift: _____ Hole Size: 5/4 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
Driller: James Stanga Date: 12-4-2006
Company: B+B Drilling
Casing Pt. (CP): 280 Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 14
Casing Mat'l: pvc Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>14</u>	<u>280'</u>
Top Joint:	<u>0</u>	<u>0</u>	
# Centralizers:	<u>7</u>		
Depths:			<u>280'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/11
Bbl Cmt: 11.7 Sacks: 35
5x5 Lb. Gel: 3.6 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 4.9 Water Mud
Returns (Y/N): N Est. Vol. (bbls): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 12-5-06 Volume Cmt: 1 BBL
Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

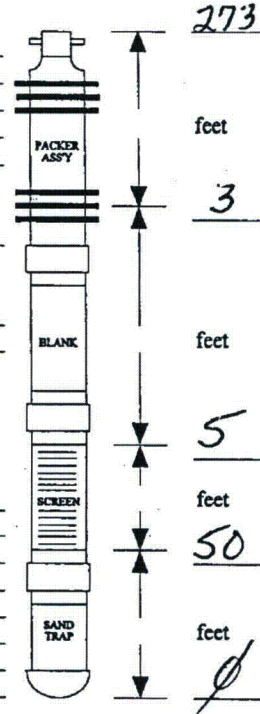
Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 281
Bottom: 331

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 280
Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____

Energy Metals Corp.
Moore Ranch Project
Well Completion Report

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: OMW-1
 Coordinates: 1057972 N 320092 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-2006 Driller: Kenny Moor Company: Tyler Expl.
 T.D.: 180 Logged By: Stata Data LU#: _____
 Mud Type: Oluggell Drift: _____ Hole Size: 5 1/4" # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 11-22-06
 Driller: Kenny Moor
 Company: Tyler Expl.
 Casing Pt. (CP): 146 Ream Dia.: 7 7/8
 Casing Size (ID): 4 1/2" # Joints: 7
 Casing Mat'l: prc Mnfr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>7</u>	<u>140</u>
BTM Top Joint:	<u>6'</u>	<u>1</u>	<u>6'</u>
# Centralizers:	<u>4</u>		
Depths:			<u>146'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 6.4 Type: 1/11
 SxS-Lb. Gel: 2 Sacks: 19
 Other: _____ Lb. Lb.-CaCl2: _____
 Cement Weight: 13.1 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 2.3 Water Mud
 Returns (Y/N): N Est. Vol. (bbls): _____
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 11-27-06 Volume Cmt: 1/2 BBL.

Operator: _____

Liner Data

Packer Type: Fig K
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 148
 Bottom: 168

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 146
 Comments: _____

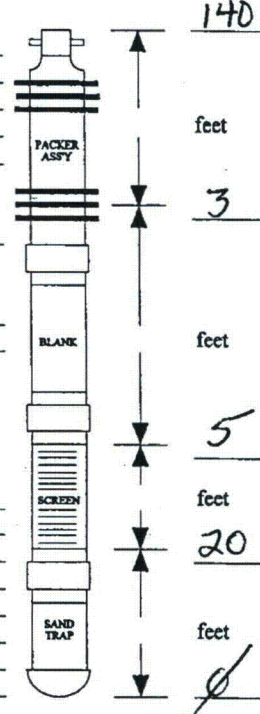
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____



**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: OMW-2
Coordinates: 1057719 N 322626 E County: Campbell State: wy

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-06 Driller: James Stampel Company: B+B DRILLING
T.D.: 100 Logged By: Steve Datta LU#: _____
Mud Type: pluggel Drift: _____ Hole Size: 5/4 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kasal Date: 12-4-2006
Driller: Kenny Moore Company: Tulco Exp.
Casing Pt. (CP): 60 Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 3
Casing Mat'l: pvc Mnfr: _____

Joints:	Length	Cumulative	Actual
	<u>20</u>	<u>3</u>	<u>60'</u>
BTM Top Joint:	<u>0</u>	<u>0</u>	
# Centralizers:	<u>2</u>		
Depths:			

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 2.9 Type: 111
Sacks: 9
3.5 Lb. Gel: .9 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.0 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl Fluid: .8 Water Mud
Returns (Y/N): Y Est. Vol. (bbls): 1/2
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 12-5-06 Volume Cmt: 1/2 bbl
Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

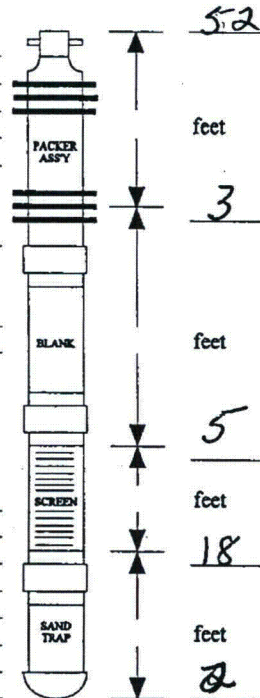
Gravel: Yes No
Gravel Size: 10/20

Underream Zone:

Top: 100
Bottom: 78

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 60'
Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: OMW-3
Coordinates: 1060553 N 317939 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-7-2006 Driller: Kenny Mack Company: Tyler Exploration
T.D.: 150 Logged By: Strata Data LU#: _____
Mud Type: Pluggel Drift: _____ Hole Size: 5/14 # Bits: 1
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 11-17-06
Driller: Kenny Mack Company: Tyler Exploration
Casing Pt. (CP): 200' Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 10
Casing Mat'l: PVC Mnfr: _____

Joints:	Length	Cumulative	Actual
	<u>30</u>		<u>200</u>
BTW Top Joint:	<u>6</u>		
# Centralizers:	<u>5</u>		
Depths:	<u>0, 10, 20, 30, 40, 50</u>		<u>200</u>

Elevations
Surface: _____ Casing Top: _____

Cement
Bbl Cmt: 3.7 Type: 1/11
Sacks: 26
S&S Lb. Gel: 2 Lb. CaCl2: 0
Other: _____ Lb.
Cement Weight: 13.0 Lb./Gal
Surface Returns: 1 1/2 Bbl

Displacement
Bbl. Fluid: 3.4 Water Mud
Returns (Y/N): Y Est. Vol. (bbls): 1
Cement: _____

Top of Cement
Calculated: _____ Actual: _____

Cement Tagged by Logger
Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off
Date: 11-22-06 Volume Cmt: 1/2 ABL
Operator: _____

Liner Data

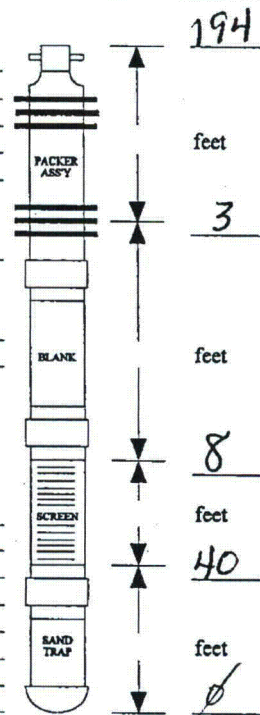
Packer Type: FigK
Number: _____
Liner Dia.: 3"
Screen Type: (reg / rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:
Top: 205
Bottom: 245

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 200
Comments: _____



Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____

**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: OMW-4
Coordinates: 1056283 N 318689 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-13-2006 Driller: Kenny Moad Company: Tyler Exp.
T.D.: 120 Logged By: Stata Data LU#: _____
Mud Type: plugger Drift: _____ Hole Size: 5/16 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Karn Date: 12-1-2006
Driller: James Stampler
Company: B+B Drilling
Casing Pt. (CP): 74 Ream Dia.: 77/8
Casing Size (ID): 4 1/2" # Joints: 3
Casing Mat'l: API Mnfr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>3</u>	<u>60</u>
8" Top Joint:	<u>14'</u>	<u>1</u>	<u>14'</u>
# Centralizers:	<u>2</u>		
Depths:			<u>74'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 3.5 Type: 1/11
Lb. Gel: 1/2 Sacks: 10
Other: _____ Lb. Etc: _____
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 1.0 Water Mud
Returns (Y/N): Y Est. Vol. (bbls): 1/2
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 12-1-06 Volume Cmt: 1/2 BBL

Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 76 feet
Bottom: 91 feet

Cone _____ inches
 Blade 10" inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 74 feet
Comments: _____

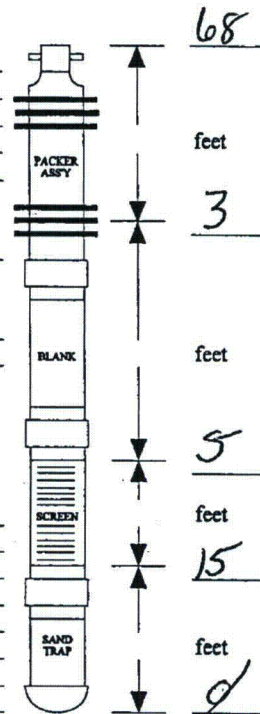
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____



**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: UMW-1
Coordinates: 1057971 N 320112 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-06 Driller: Kenny Mook Company: Tyler Expl.
T.D.: 340 Logged By: Stata Date LU#: _____
Mud Type: Pluggal Drift: _____ Hole Size: 5/4" # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
Driller: Kenny Mook Date: 11-29-06
Company: Tyler Expl.
Casing Pt. (CP): 280 Ream Dia.: 7/8
Casing Size (ID): 4 1/2" # Joints: 14
Casing Mat'l: PVC Mnfrct: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>14</u>	<u>280'</u>
Top Joint:	<u>0</u>	<u>0</u>	
# Centralizers:	<u>7</u>		
Depths:			<u>280'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/11
Bbl Cmt: 11.8 Sacks: 36
5x5 Lb. Gel: 4 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.0 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 4.8 Water Mud
Returns (Y/N): N Est. Vol. (bbls): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 11-30-06 Volume Cmt: 1 bbl
Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 282
Bottom: 312

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 280
Comments: _____

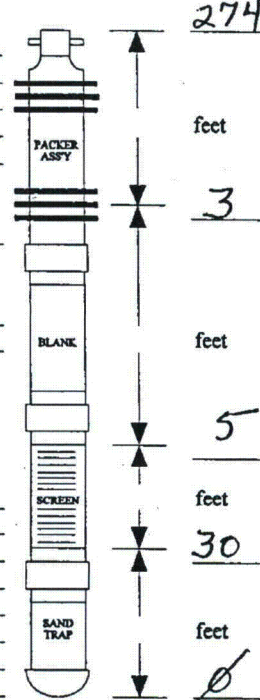
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____



Energy Metals Corp.
Moore Ranch Project
Well Completion Report

General

Area: _____ Sec: 35 T: 42 N, R: 75 W, Well #: UMW-2
 Coordinates: 1057720 N 322646 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-15-2006 Driller: James Stampel Company: B+B Drilling
 T.D.: 280 Logged By: Strata Data LU#: _____
 Mud Type: plugged Drift: _____ Hole Size: 5/4 # Bits: _____
 Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
 Driller: Lenny Mool Date: 12-1-06
 Company: 71128 EXP.
 Casing Pt. (CP): 228 Ream Dia.: 7 7/8
 Casing Size (ID): 4 1/2" # Joints: 11
 Casing Mat'l: PVC Mnfc'r: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>11</u>	<u>220</u>
8" Top Joint:	<u>8'</u>	<u>1</u>	<u>8'</u>
# Centralizers:	<u>6</u>		
Depths:			<u>228'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 9.8 Type: 1/11
 Sacks: 28
 5x5 Lb. Gel: 3 Lb. CaCl₂: _____
 Other: _____ Lb.
 Cement Weight: 13.1 Lb./Gal
 Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 3.9 Water Mud
 Returns (Y/N): Y Est. Vol. (bbls): 1/2
 Cementer: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
 LU#: _____ Date: _____
 Tag Depth: _____

Cement Top Off

Date: 12-5-06 Volume Cmt: 1/2 BBL

Operator: _____

Liner Data

Packer Type: Fig K
 Number: _____
 Liner Dia.: 3"
 Screen Type: (reg/rev) Reg
 Slot: .030

Gravel: Yes No
 Gravel Size: _____

Underream Zone:

Top: 230
 Bottom: 250

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
 Liner Top: _____
 Liner Bottom: _____
 Bottom of Casing: 228
 Comments: _____

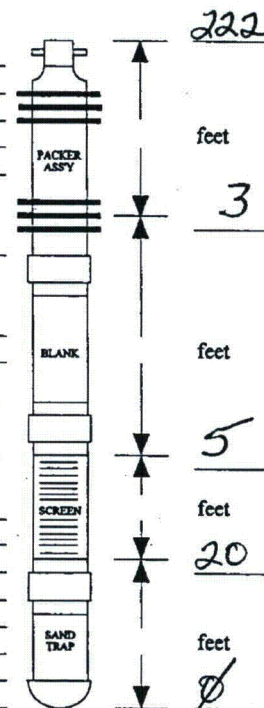
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
 Observed by: _____
 Starting Pressure: _____ Ending Pressure: _____
 Pass (Y/N): _____
 Comments: _____



**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 34 T: 42 N, R: 75 W, Well #: UMW-3
Coordinates: 1060551 N 317960 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-8-2006 Driller: Kenny Moor Company: Tyler Expl.
T.D.: 380 Logged By: Stata Data LU#: _____
Mud Type: Pluggen Drift: _____ Hole Size: 5/4 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain Date: 11/20/2006
Driller: Kenny Moor
Company: Tyler Expl.
Casing Pt. (CP): 352 Ream Dia.: 7 3/8
Casing Size (ID): 4 1/2" # Joints: 17
Casing Mat'l: pc Mnfrct: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>17</u>	<u>340</u>
87m Top Joint:	<u>12'</u>	<u>1</u>	<u>12'</u>
# Centralizers:	<u>9</u>		
Depths:			<u>352'</u>

Elevations

Surface: _____ Casing Top: _____

Cement Type: 1/11
Bbl Cmt: 14.8 Sacks: 44
5x5 lb. Gel: 5.1 Lb. CaCl₂: _____
Other: _____ Lb.
Cement Weight: 13.1 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl. Fluid: 6.2 Water Mud
Returns (Y / N): N Est. Vol. (bbls): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 11-21-06 Volume Cmt: 1 BBL
Operator: _____

Liner Data

Packer Type: Fig K
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: 10/20

Underream Zone:

Top: 353
Bottom: 378

Cone _____ inches
 Blade 10 inches

Rat Hole T.D.: _____
Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 352
Comments: _____

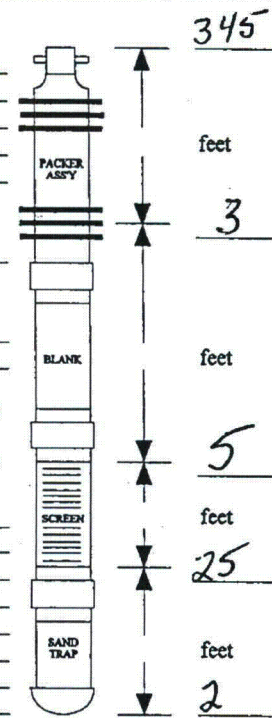
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____



**Energy Metals Corp.
Moore Ranch Project
Well Completion Report**

General

Area: _____ Sec: 34 T: 42 N, R: 75 W Well #: UMW-4
Coordinates: 1056283 N 318709 E County: Campbell State: WY

Well Type: Production / Injection Monitor Water Supply

Pilot Hole Drill Data

Date: 11-9-2006 Driller: Kenny Mack Company: Tyler Exp.
T.D.: 300 Logged By: Stata Data LU#: _____
Mud Type: pluggell Drift: _____ Hole Size: 5/8 # Bits: _____
Remarks (Lost Circulation / Hard Zones): _____

Casing Information

Supervisor: Steve Kain
Driller: James Stamer Date: 11-30-06
Company: B+B Drilling
Casing Pt. (CP): 220 Ream Dia.: 7 7/8
Casing Size (ID): 4 1/2" # Joints: 11
Casing Mat'l: pvc Mnfctr: _____

	Length	Cumulative	Actual
Joints:	<u>20</u>	<u>11</u>	<u>220'</u>
Top Joint:	<u>0</u>	<u>0</u>	
# Centralizers:	<u>6</u>		
Depths:			<u>220'</u>

Elevations

Surface: _____ Casing Top: _____

Cement

Bbl Cmt: 9.4 Type: 1/11
Sacks: 28
Other: _____ Lb. CaCl₂: _____
Cement Weight: 13.0 Lb./Gal
Surface Returns: _____ Bbl

Displacement

Bbl Fluid: 3.7 Water Mud
Returns (Y/N): N Est. Vol. (bbls): _____
Cement: _____

Top of Cement

Calculated: _____ Actual: _____

Cement Tagged by Logger

Logger: _____
LU#: _____ Date: _____
Tag Depth: _____

Cement Top Off

Date: 12-4-06 Volume Cmt: V2 BBL

Operator: _____

Liner Data

Packer Type: Fig X
Number: _____
Liner Dia.: 3"
Screen Type: (reg/rev) Reg
Slot: .030

Gravel: Yes No
Gravel Size: _____

Underream Zone:

Top: 222
Bottom: 252

Cone _____ inches

Blade 10 inches

Rat Hole T.D.: _____

Liner Top: _____
Liner Bottom: _____
Bottom of Casing: 220
Comments: _____

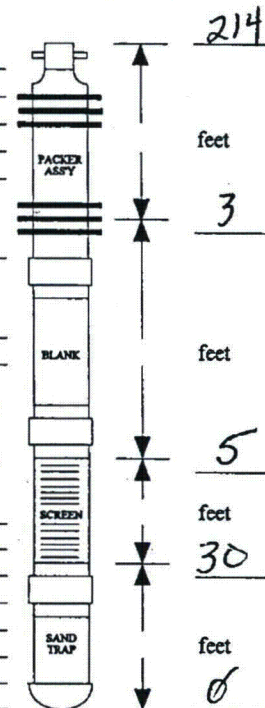
Mechanical Integrity Test

Date: _____

Type Test: Packer Wellhead

Time	Pressure	dP	%
0			
2			
4			
6			
8			
10			

Tested by: _____ Date: _____
Observed by: _____
Starting Pressure: _____ Ending Pressure: _____
Pass (Y/N): _____
Comments: _____



APPENDIX B

Moore Ranch Hydrologic Testing Report – 2007 Pump Tests Revised July 2009

Water Level Plots

Figure B1-1. Water Elevation vs Time at PW-1 (PW-1 PumpTest)

Appendix B
Moore Ranch Hydrologic Testing Report
Energy Metals Corporation
September 2007

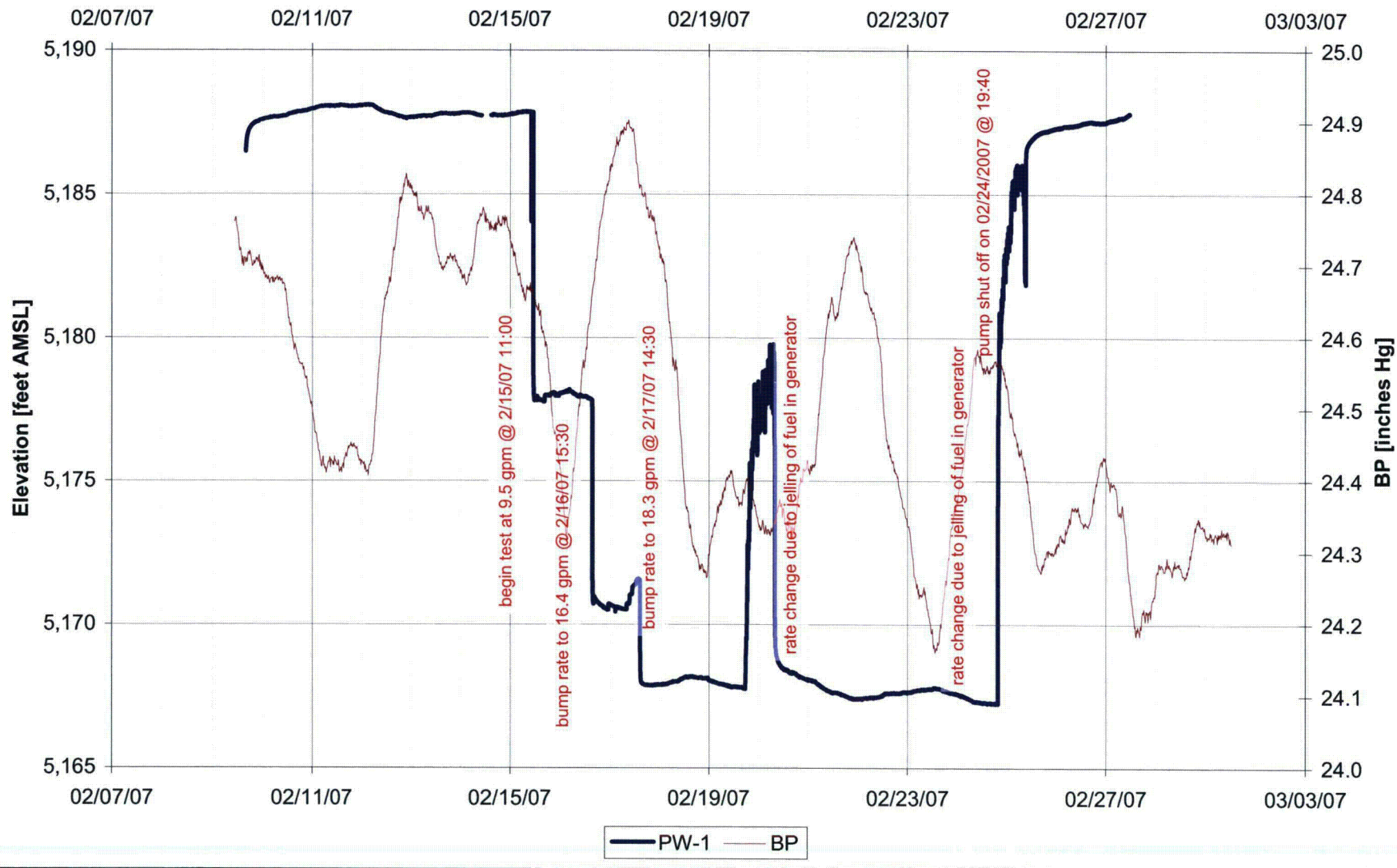


Figure B1-2. Water Elevation vs Time at MW-1 (PW-1 Pump Test)

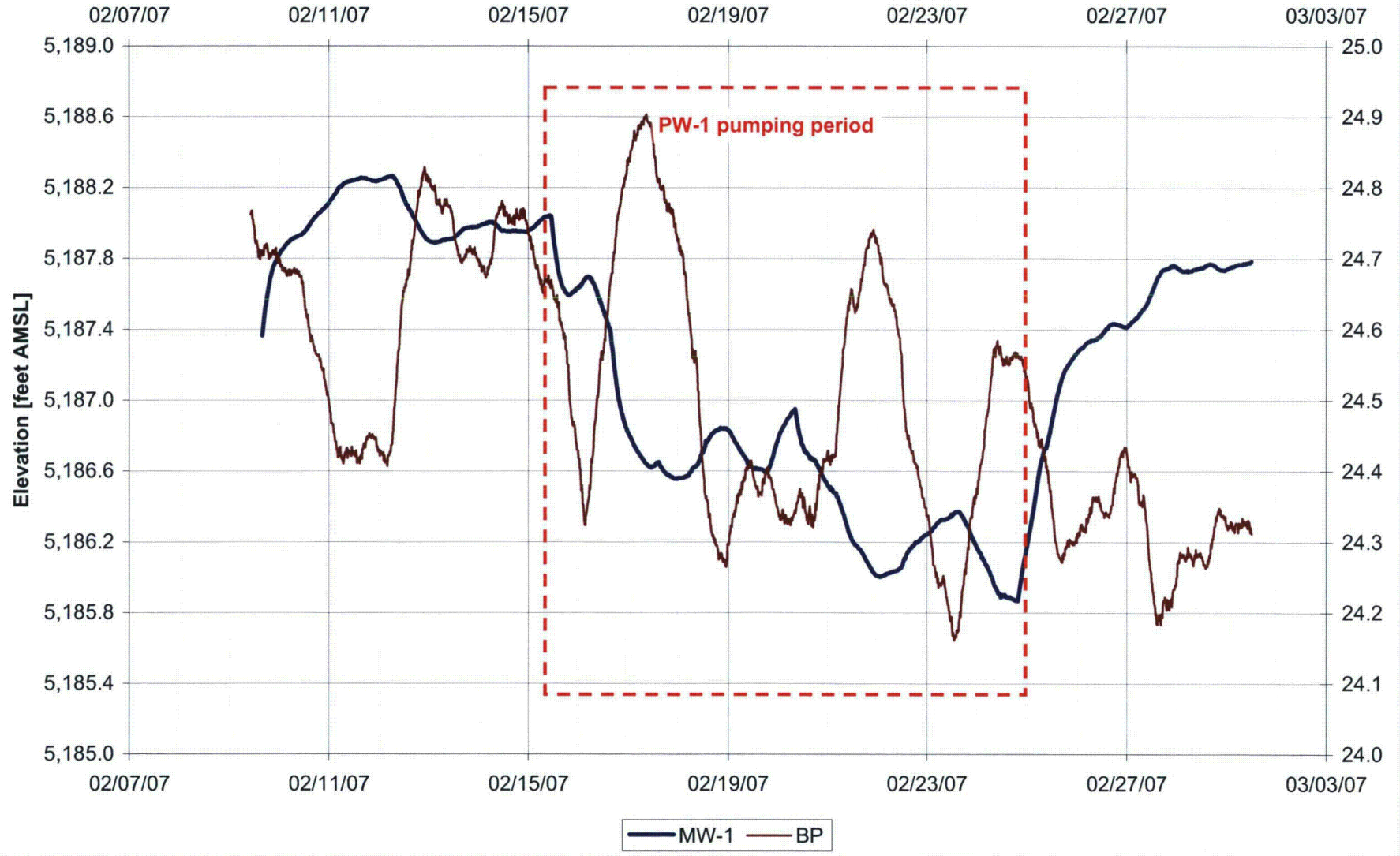


Figure B1-3. Water Elevation vs Time at MW-2 (PW-1 PumpTest)

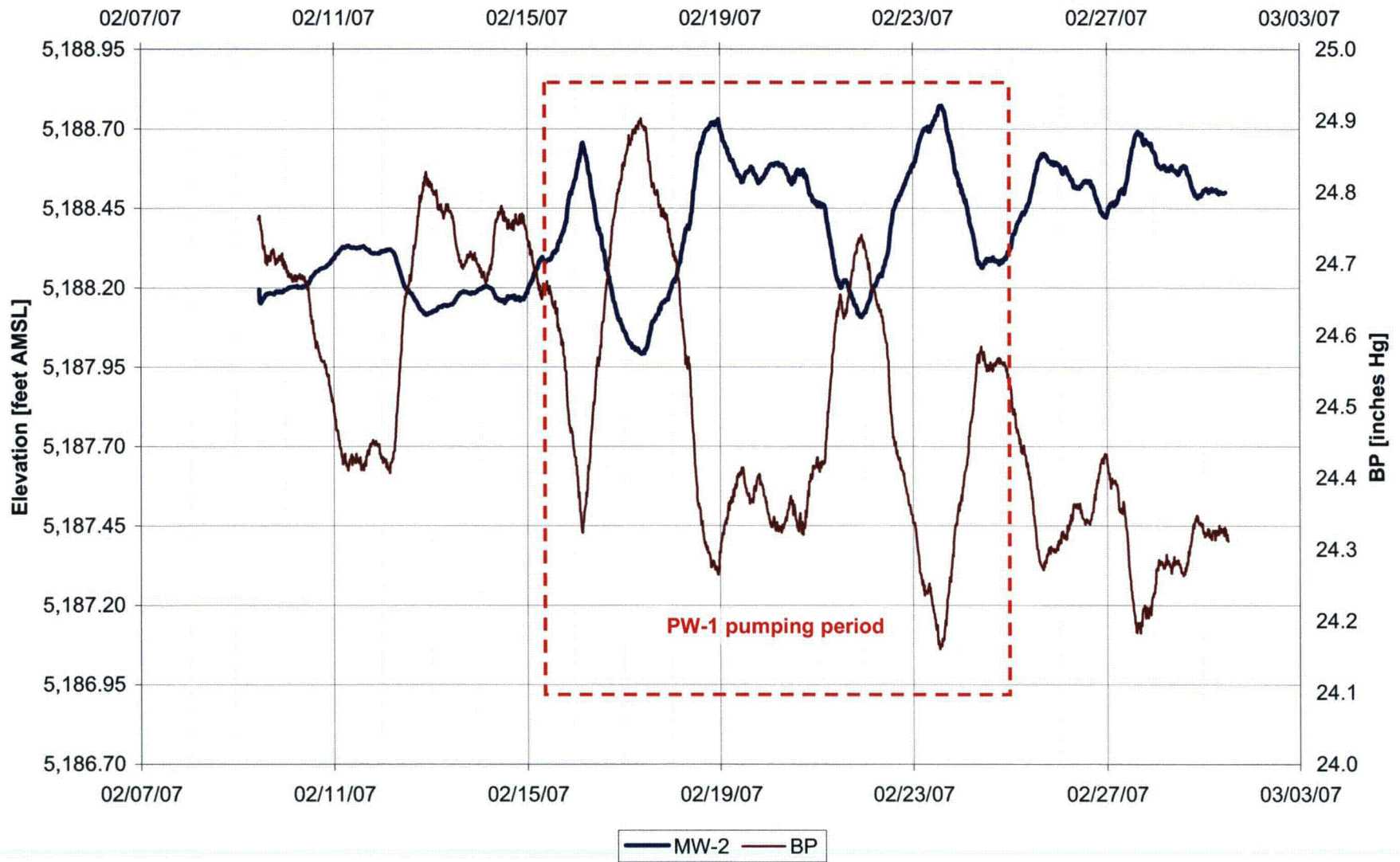


Figure B1-4. Water Elevation vs Time at MW-3 (PW-1 PumpTest)

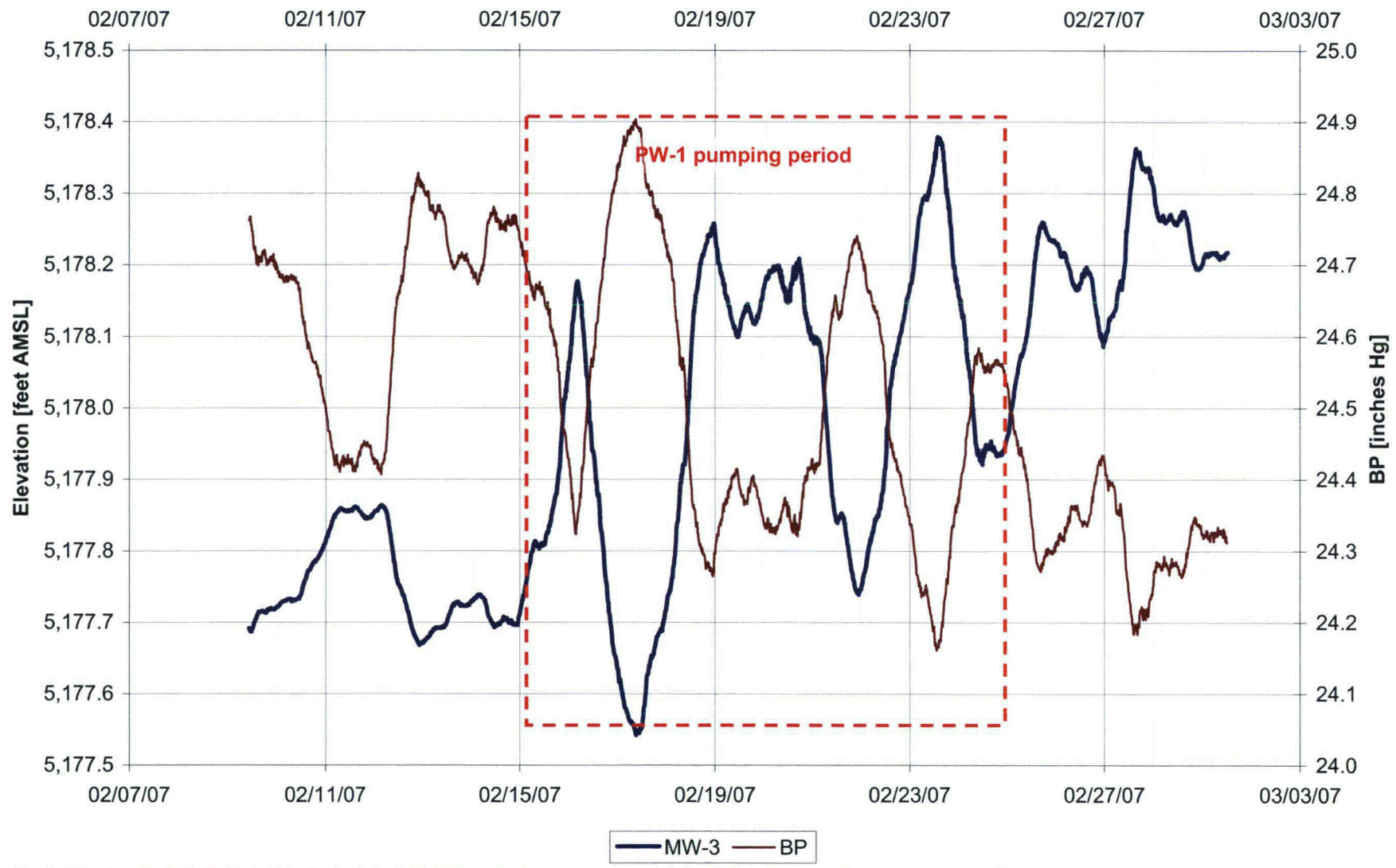


Figure B1-5. Water Elevation vs Time at MW-4 (PW-1 PumpTest)

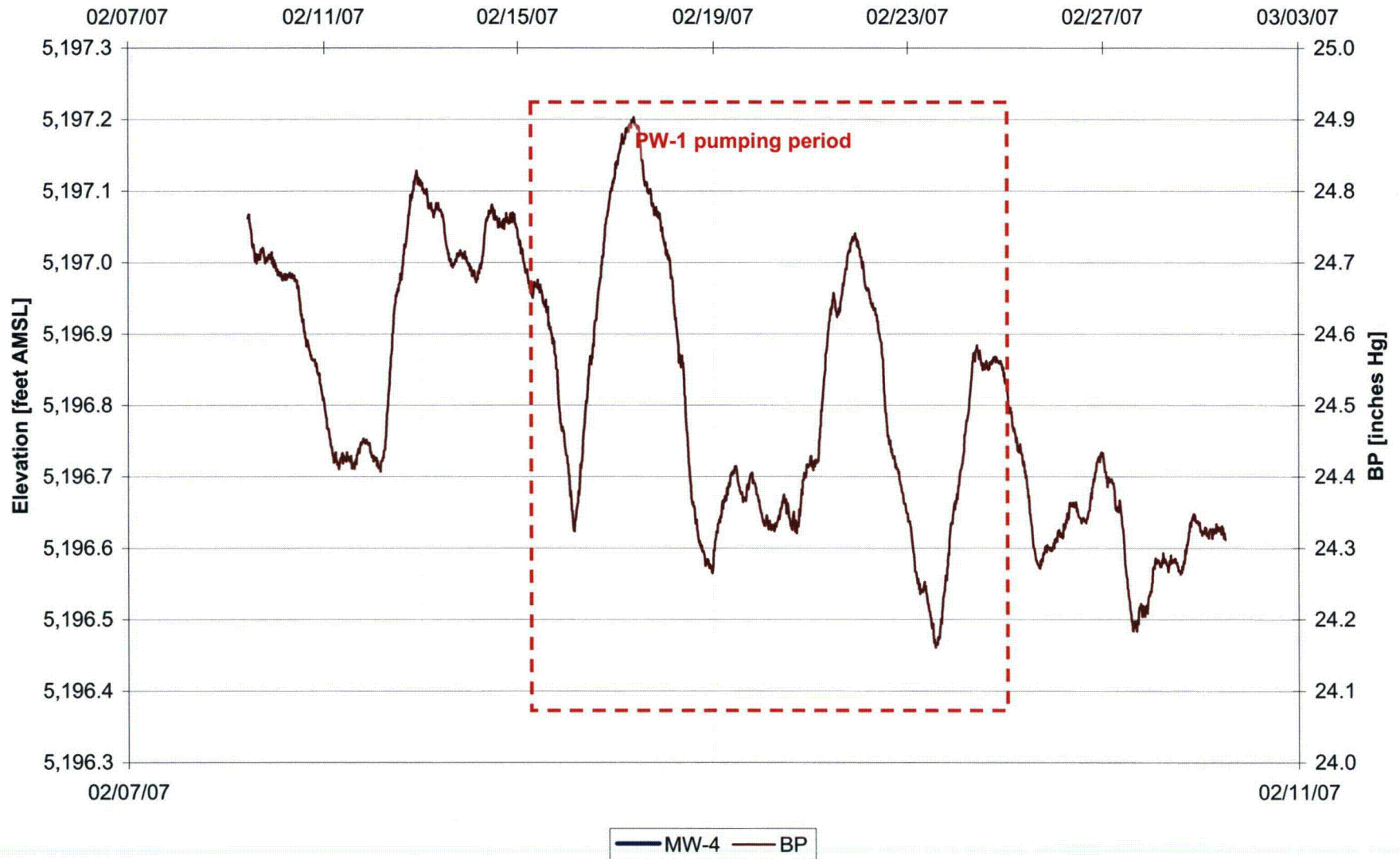


Figure B1-6. Water Elevation vs Time at MW-5 (PW-1 PumpTest)

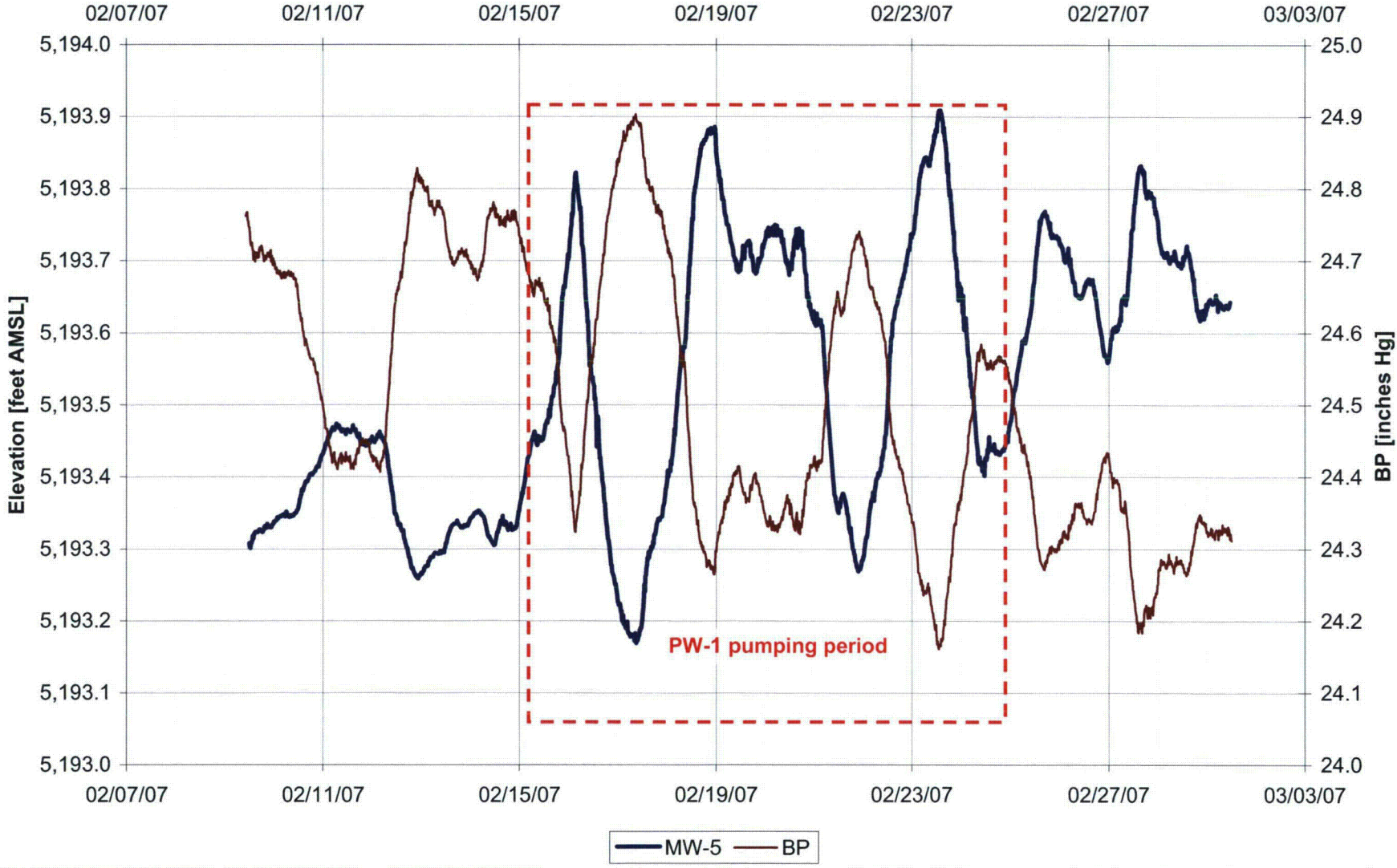


Figure B1-7. Water Elevation vs Time at MW-6 (PW-1 PumpTest)

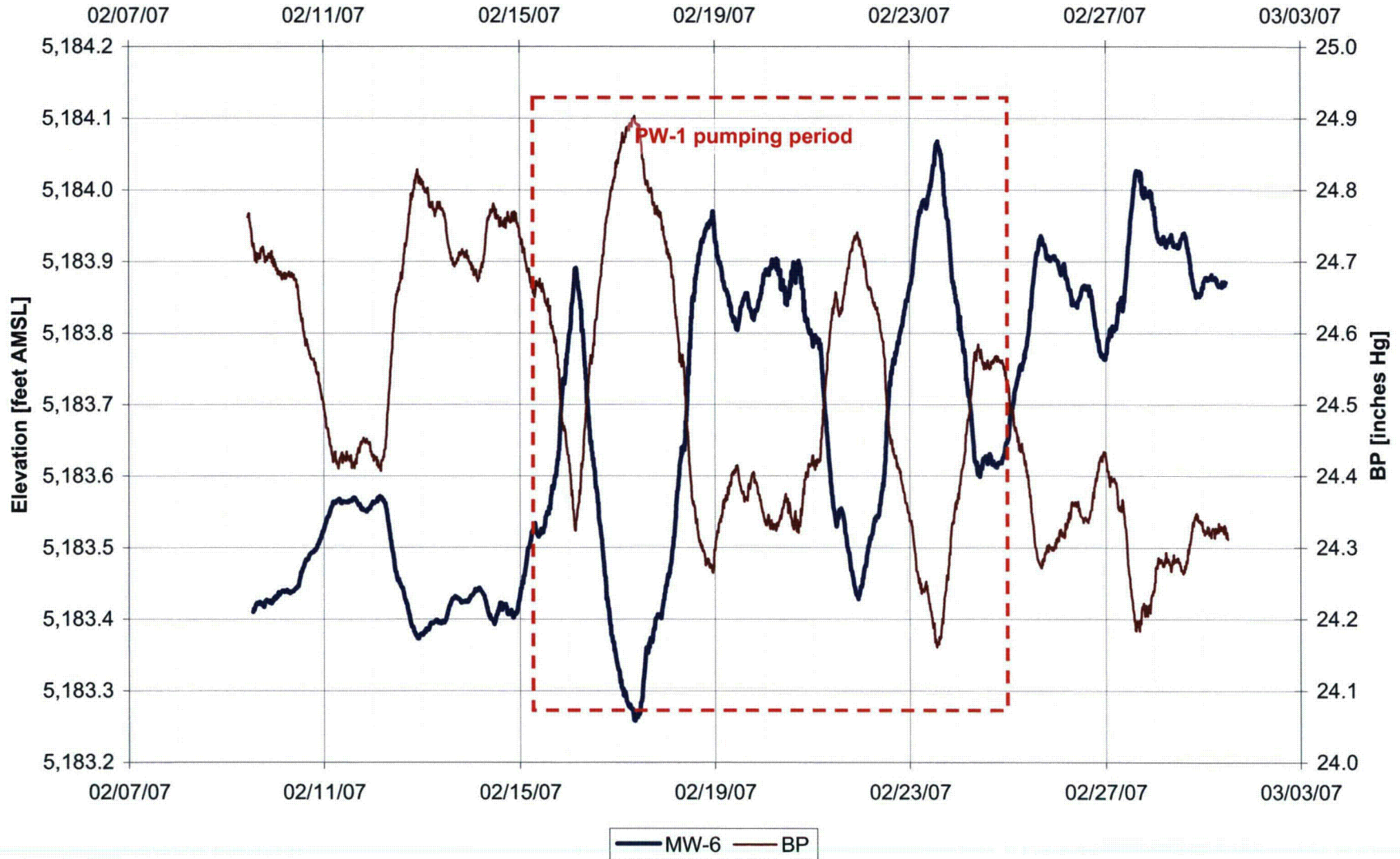


Figure B1-8. Water Elevation vs Time at MW-7 (PW-1 PumpTest)

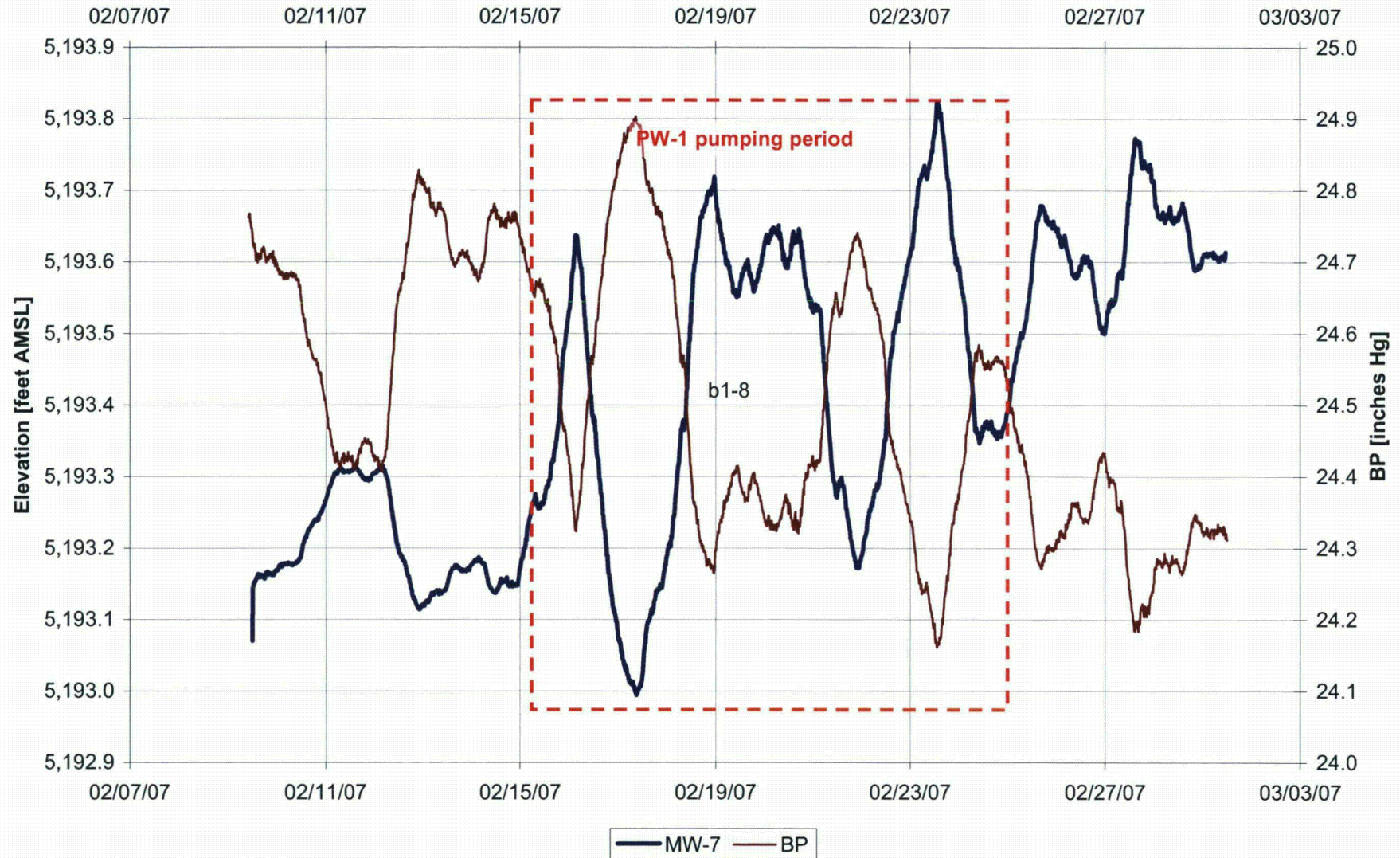


Figure B1-9. Water Elevation vs Time at MW-8 (PW-1 PumpTest)

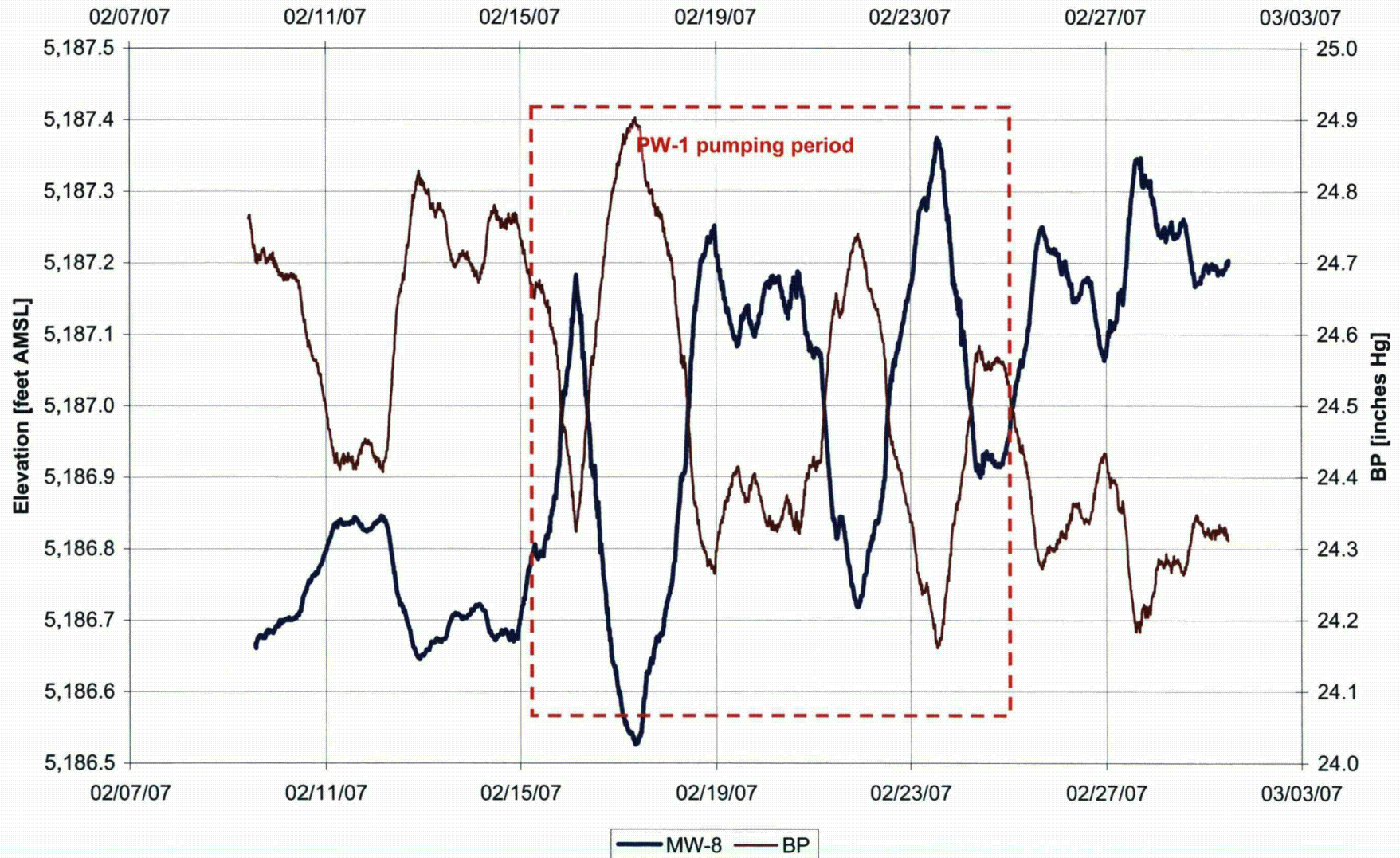


Figure B1-10. Water Elevation vs Time at MW-9 (PW-1 PumpTest)

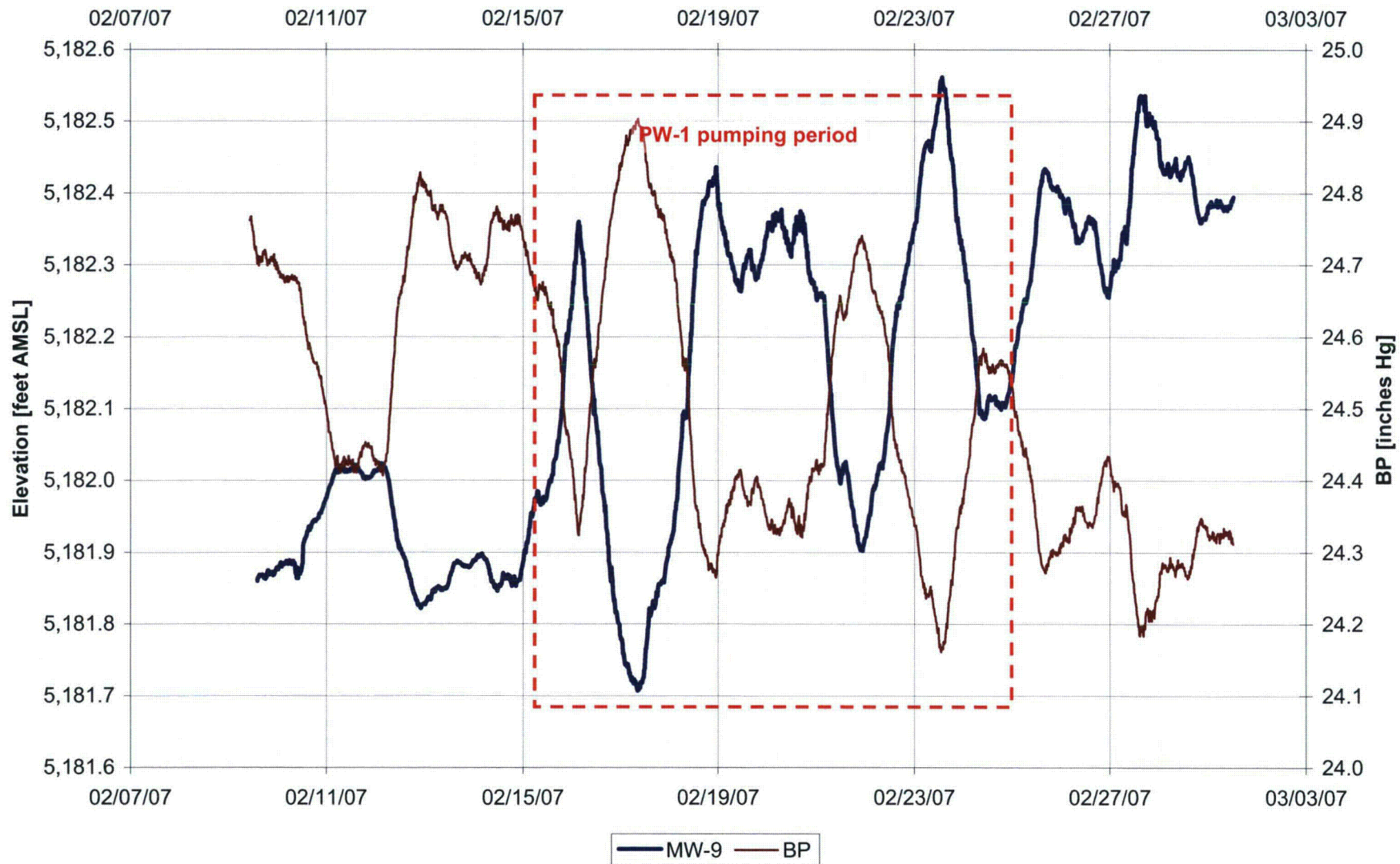


Figure B1-11. Water Elevation vs Time at MW-10 (PW-1 PumpTest)

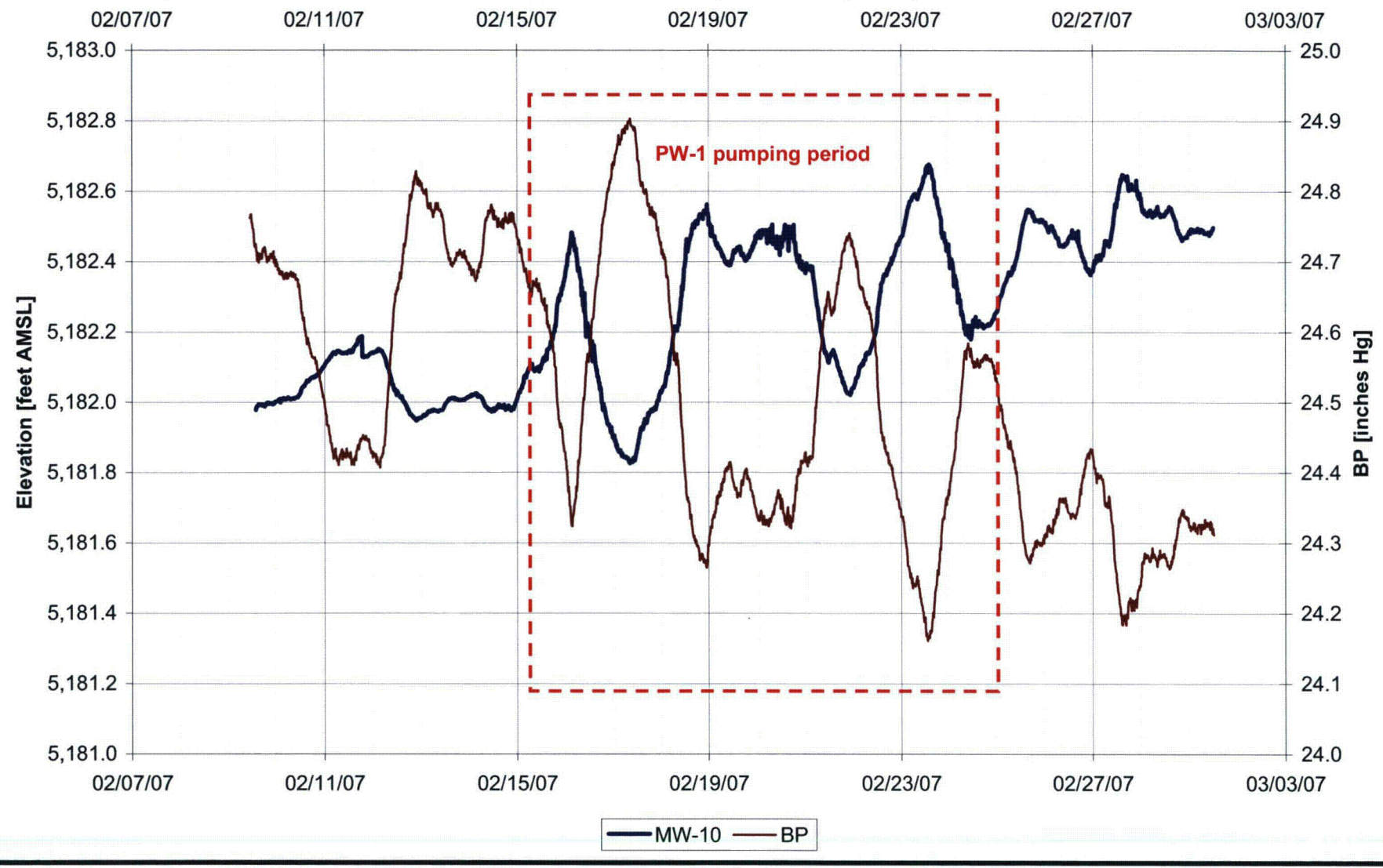


Figure B1-12. Water Elevation vs Time at MW-11 (PW-1 PumpTest)

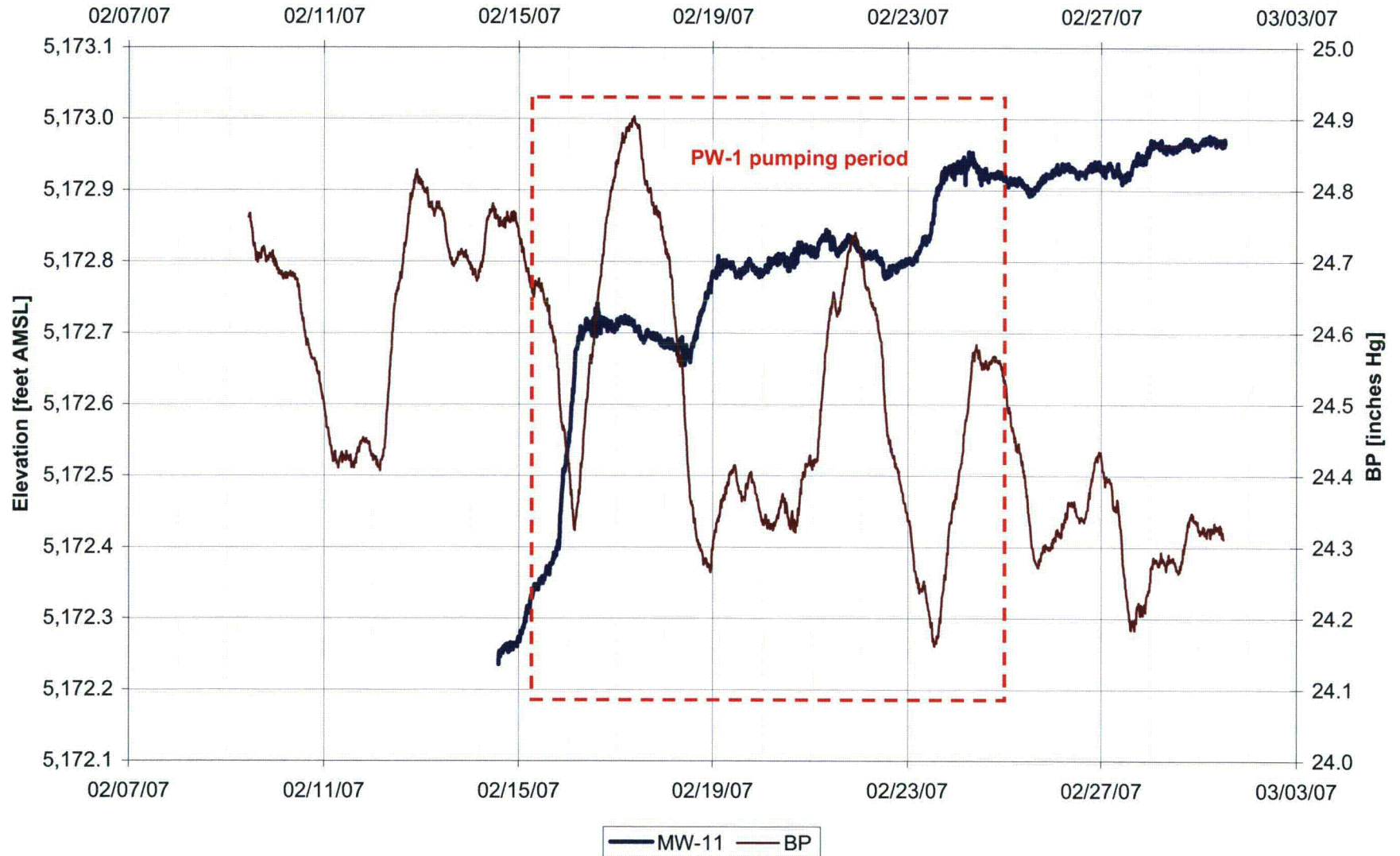


Figure B1-13. Water Elevation vs Time at OMW-1 (PW-1 PumpTest)

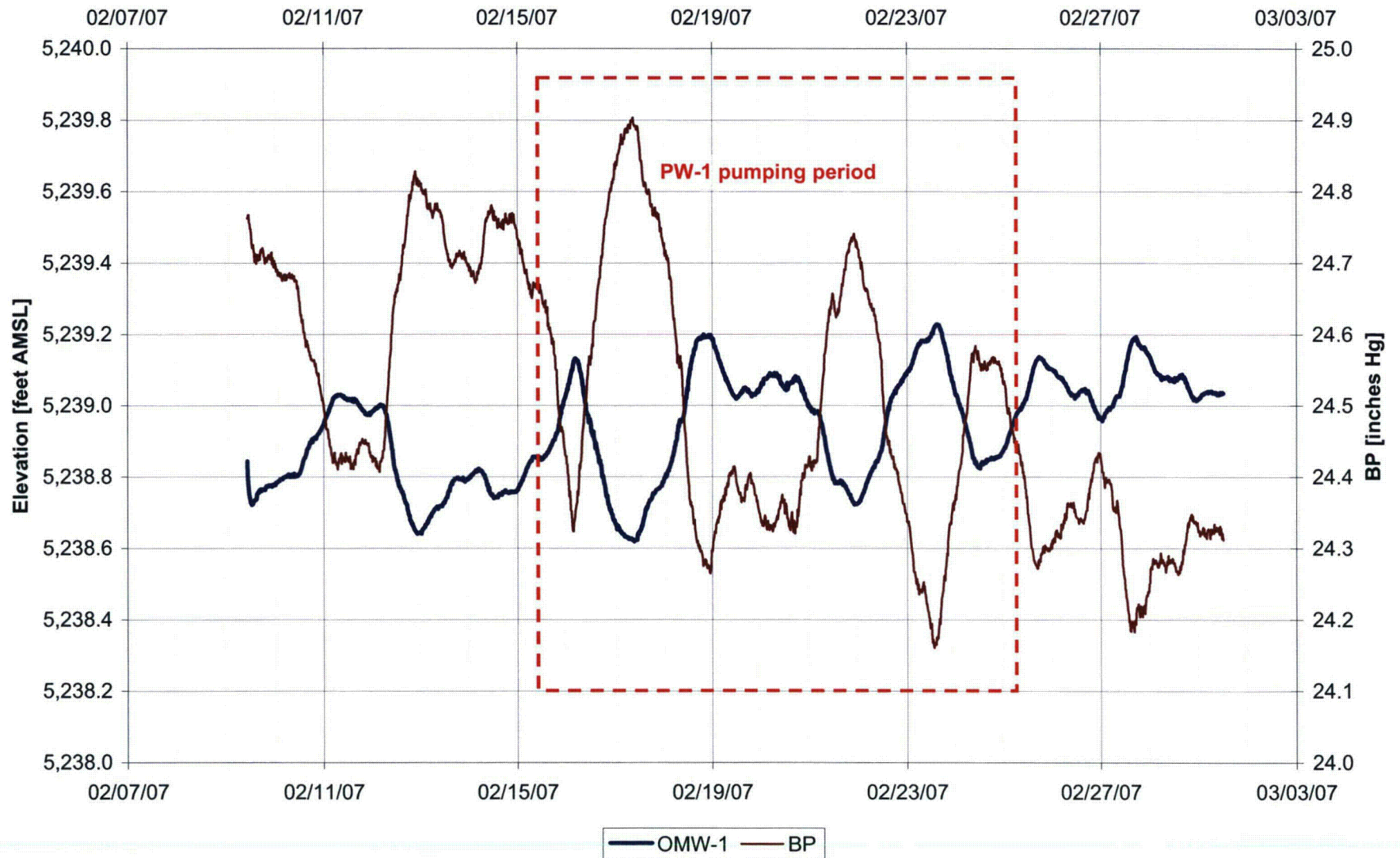


Figure B1-14. Water Elevation vs Time at OMW-2 (PW-1 PumpTest)

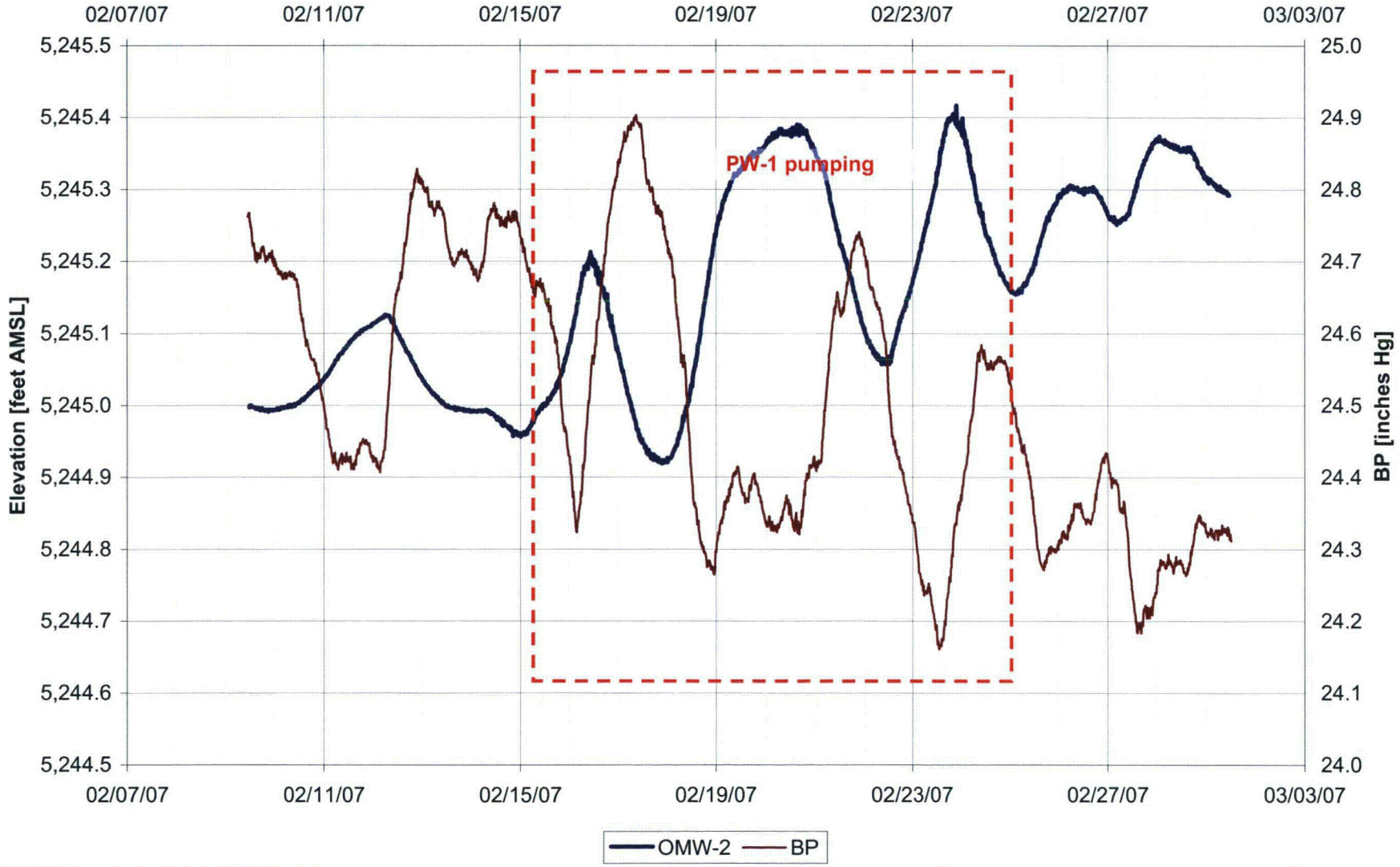


Figure B1-15. Water Elevation vs Time at OMW-3 (PW-1 PumpTest)

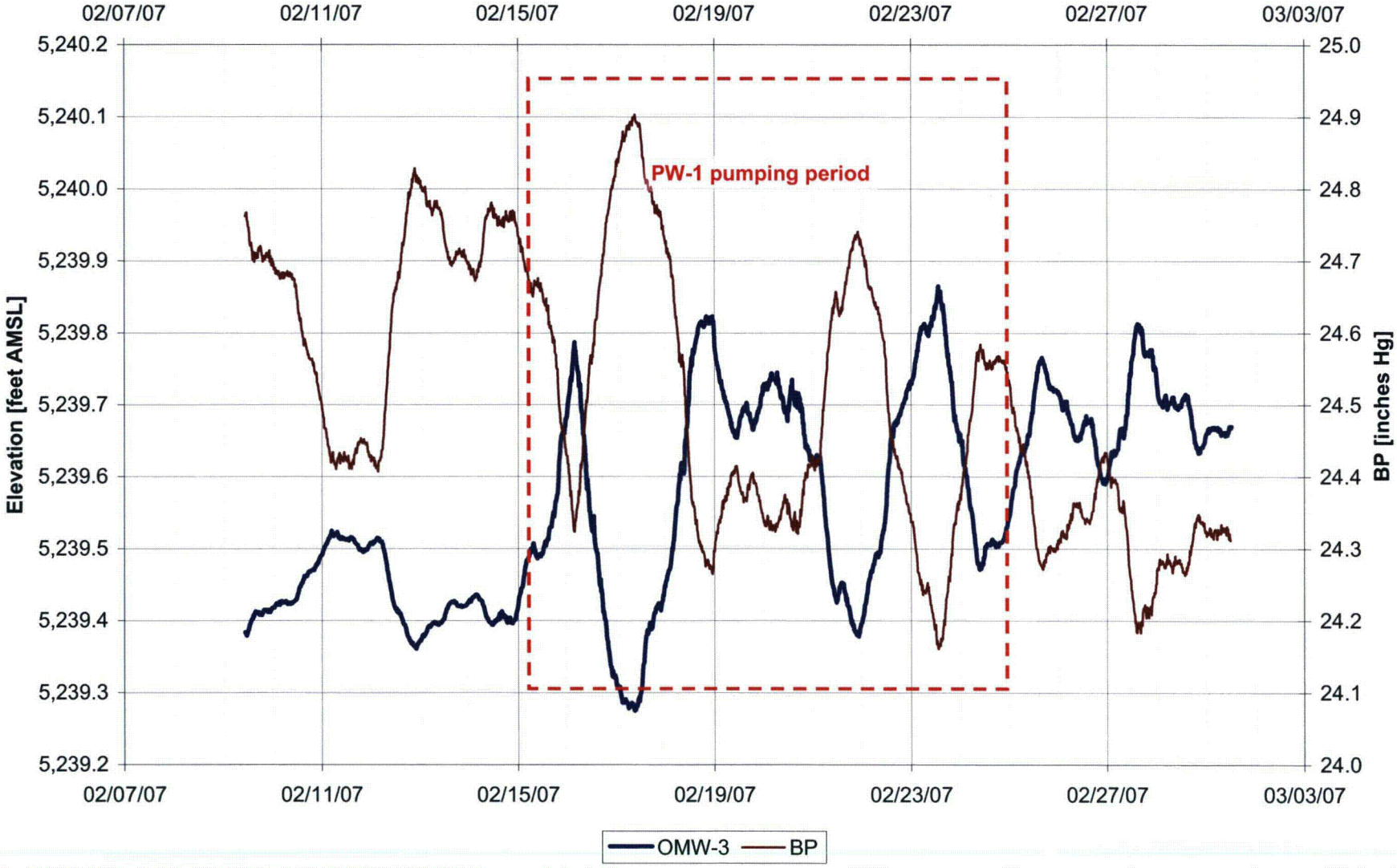


Figure B1-16. Water Elevation vs Time at OMW-4 (PW-1 PumpTest)

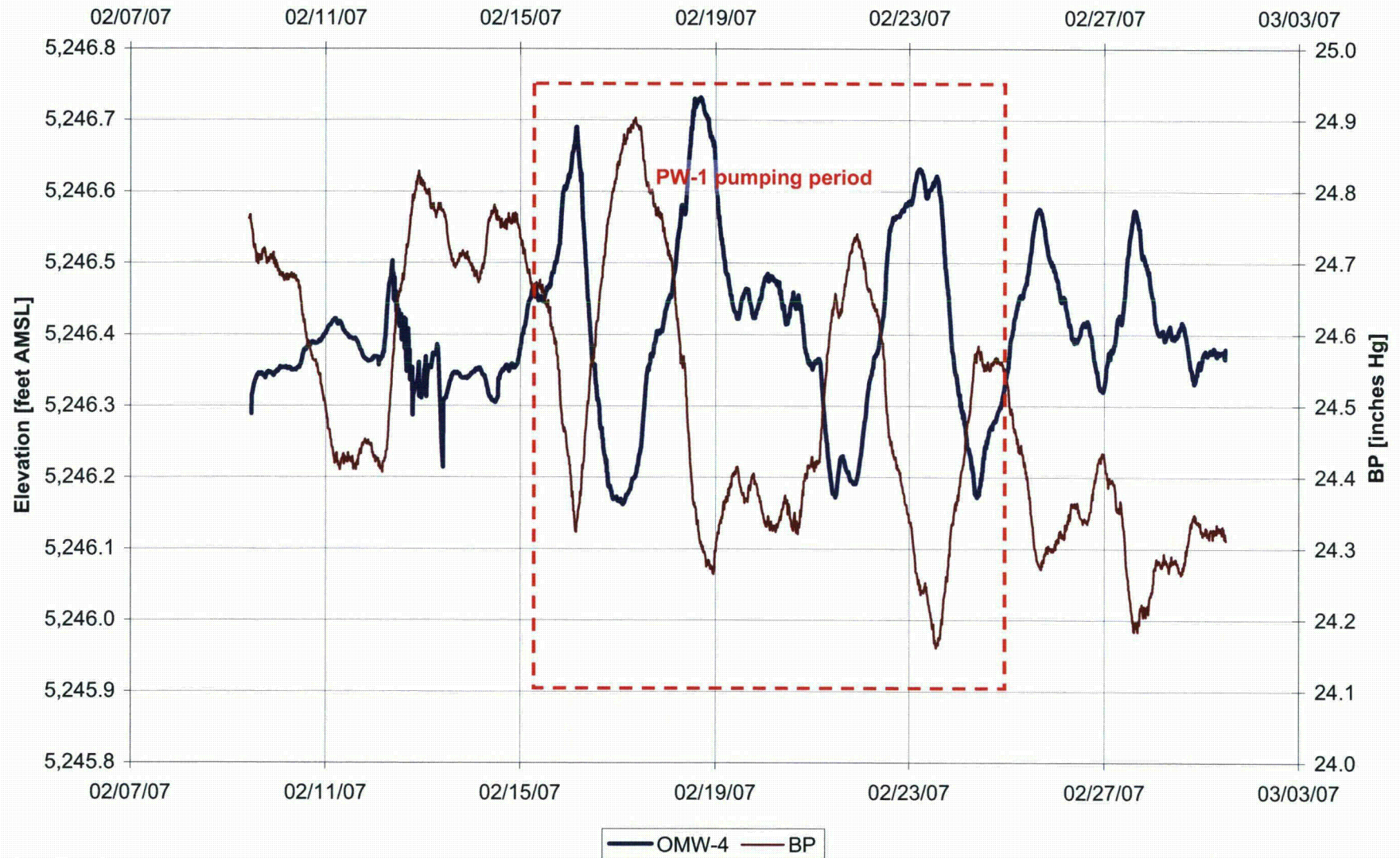


Figure B1-17. Water Elevation vs Time at UMW-1 (PW-1 PumpTest)

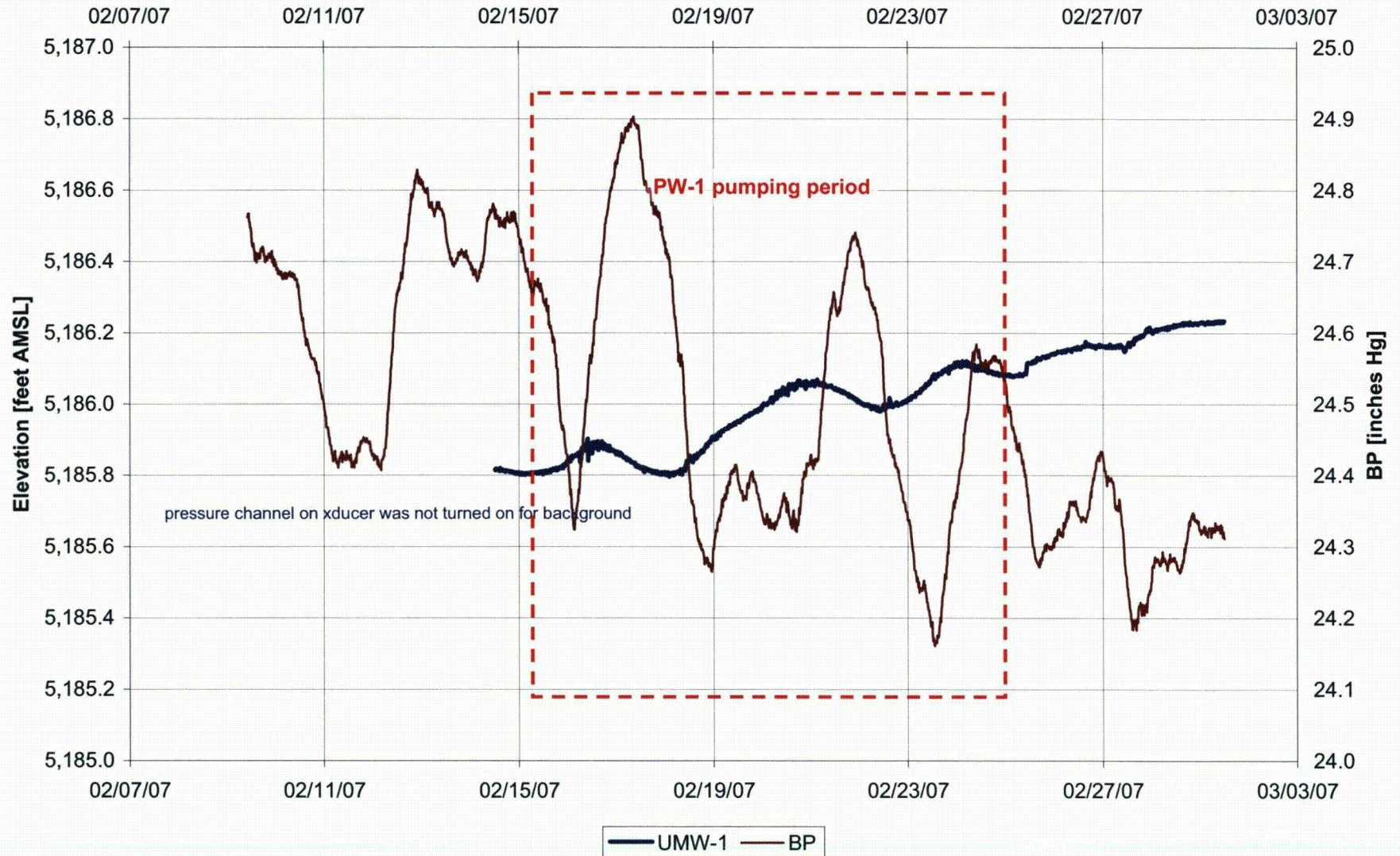


Figure B1-18. Water Elevation vs Time at UMW-2 (PW-1 PumpTest)

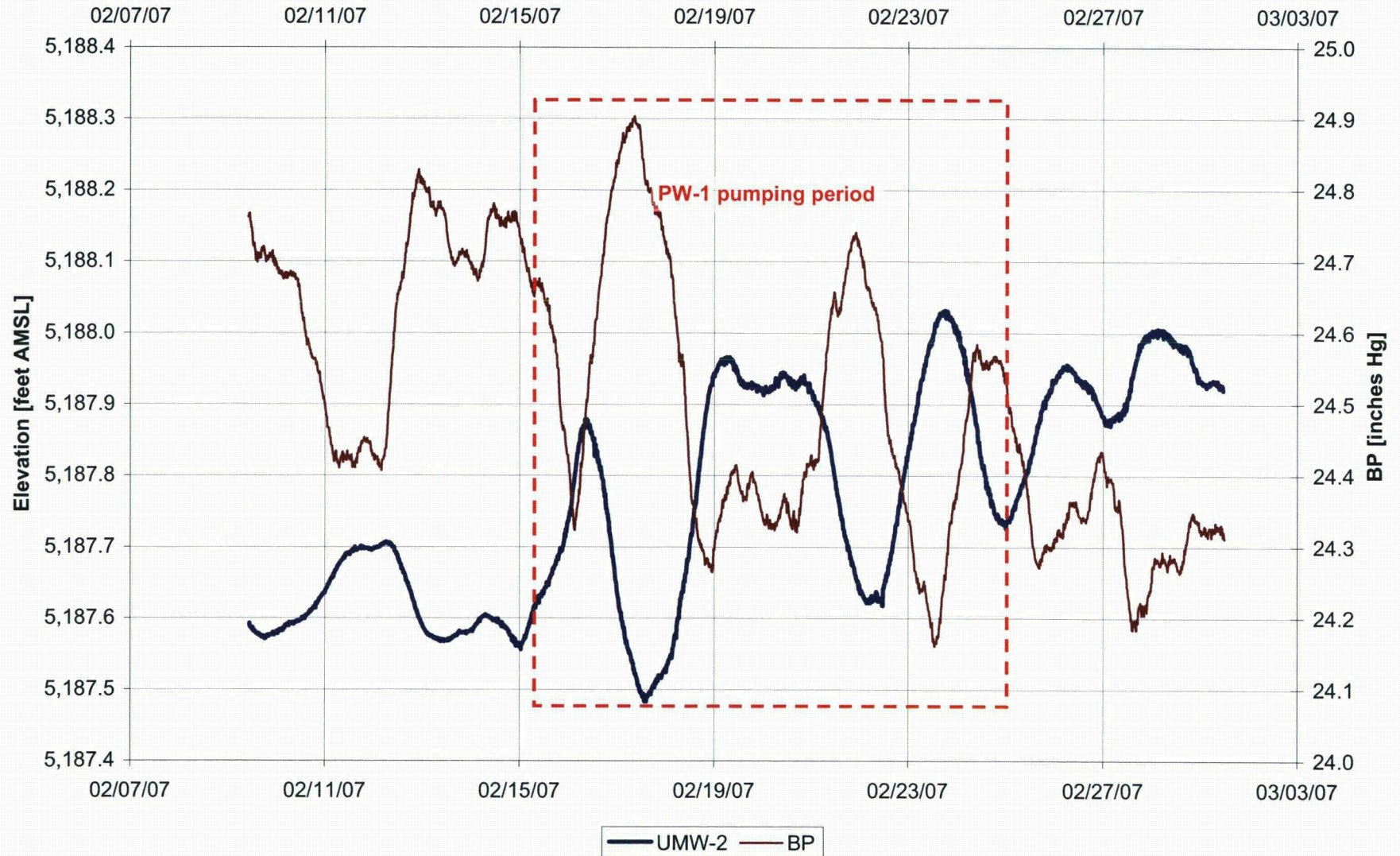


Figure B1-19. Water Elevation vs Time at UMW-3 (PW-1 PumpTest)

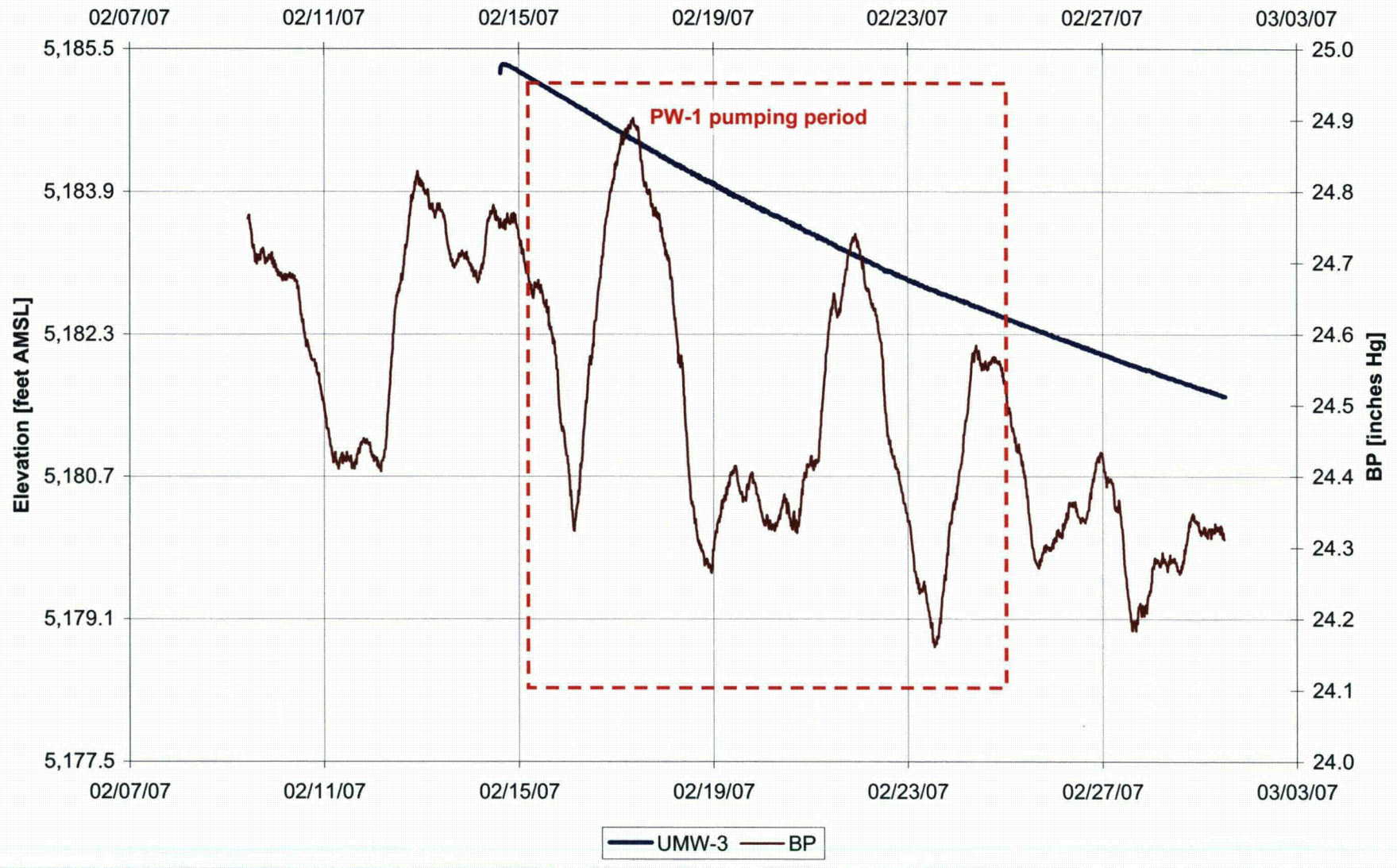
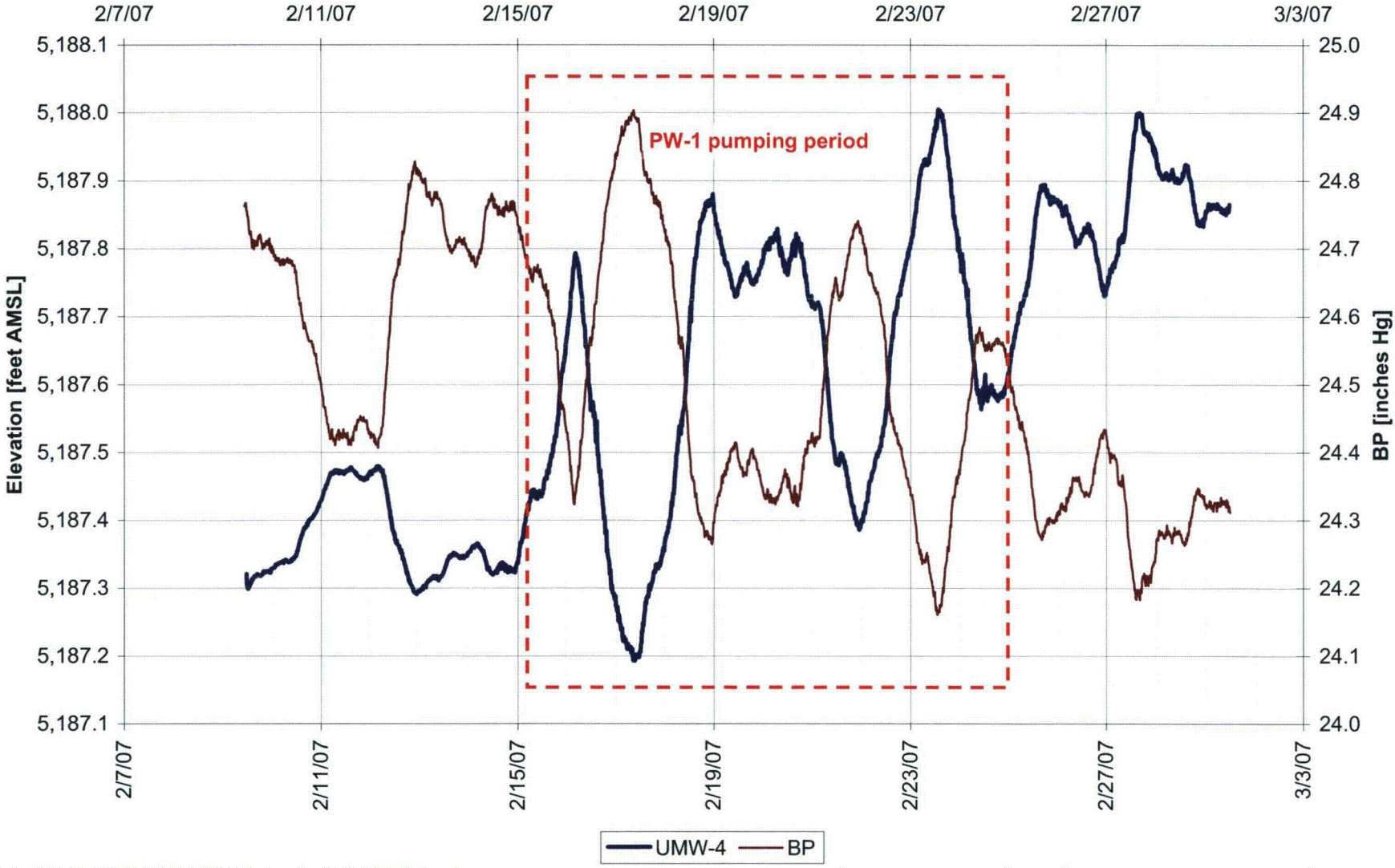


Figure B1-20. Water Elevation vs Time at UMW-4 (PW-1 PumpTest)



APPENDIX B WATER LEVEL PLOTS

MW-2 Pump Test

B2-1 Water Elevation vs Time at MW-2 (MW-2 Pump Test)

B2-2 Water Elevation vs Time at OMW-2 (MW-2 Pump Test)

B2-3 Water Elevation vs Time at UMW-2 (MW-2 Pump Test)

B2-4 Water Elevation vs Time at MW-5 (MW-2 Pump Test)

B2-5 Water Elevation vs Time at MW-6 (MW-2 Pump Test)

B2-6 Water Elevation vs Time at MW-7 (MW-2 Pump Test)

B2-7 Water Elevation vs Time at 1805 (MW-2 Pump Test)

B2-8 Water Elevation vs Time at 1807 (MW-2 Pump Test)

Figure B2-1. Water Elevation vs Time at MW-2 (MW-2 PumpTest)

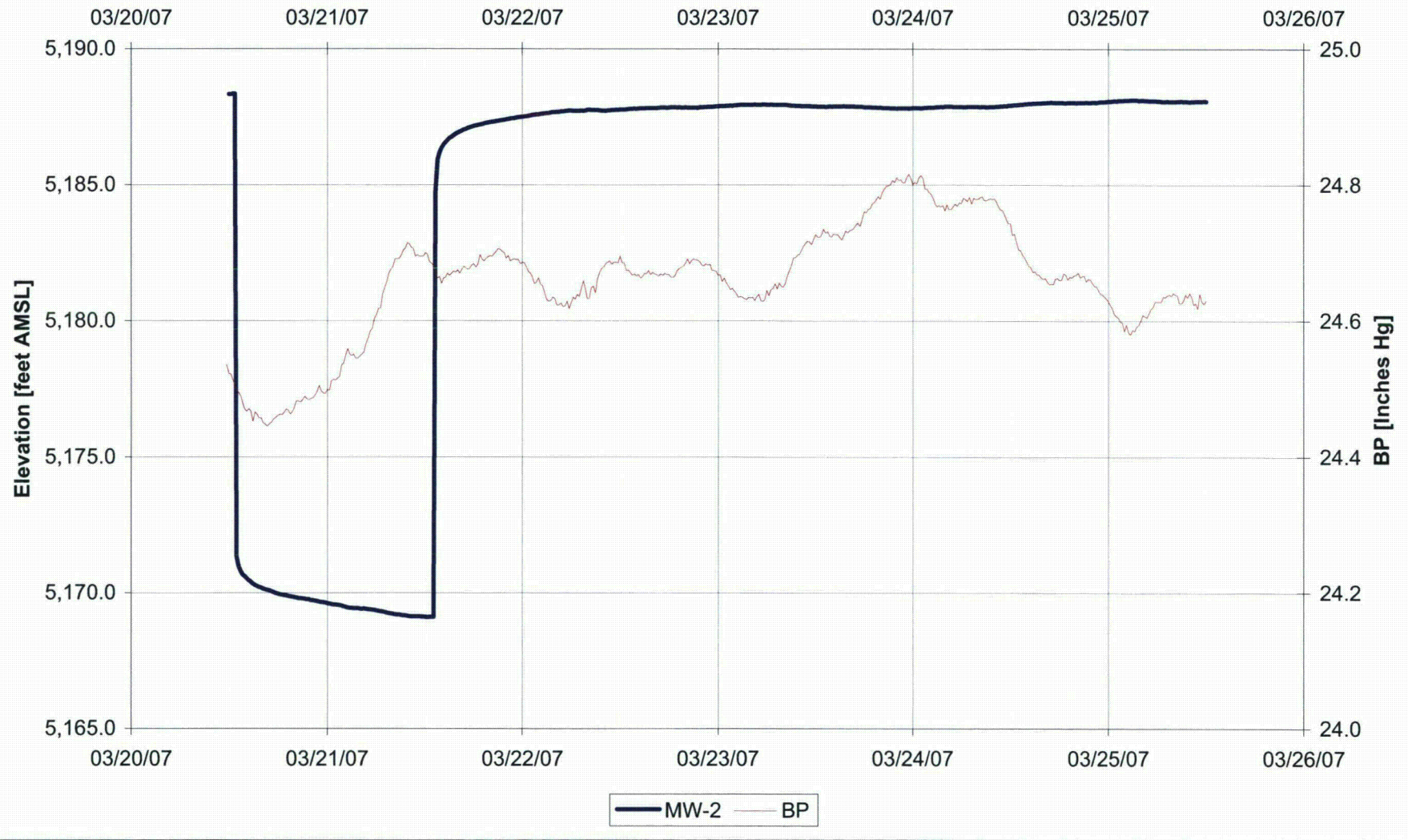


Figure B2-2. Water Elevation vs Time at OMW-2 (MW-2 PumpTest)

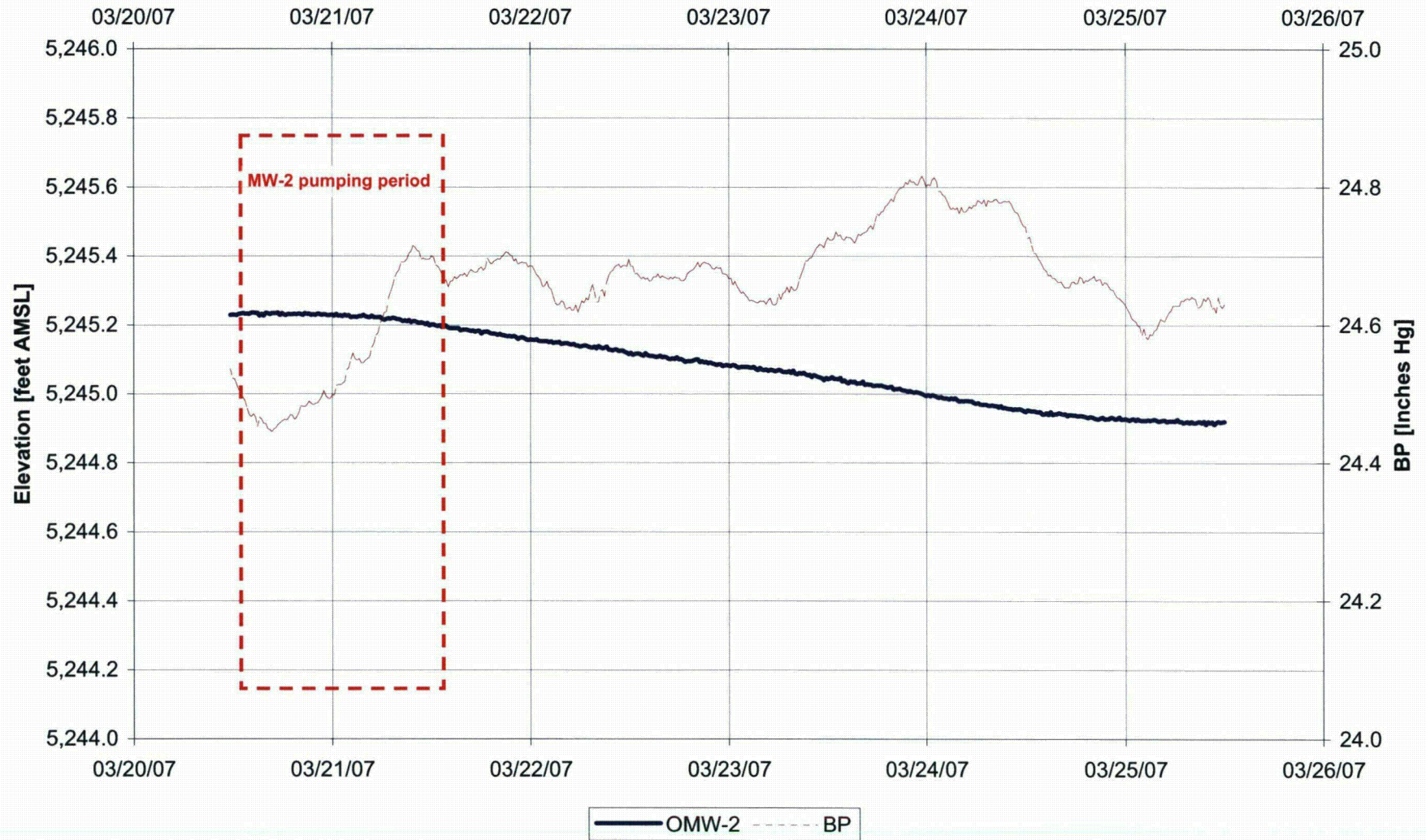


Figure B2-3. Water Elevation vs Time at UMW-2 (MW-2 PumpTest)

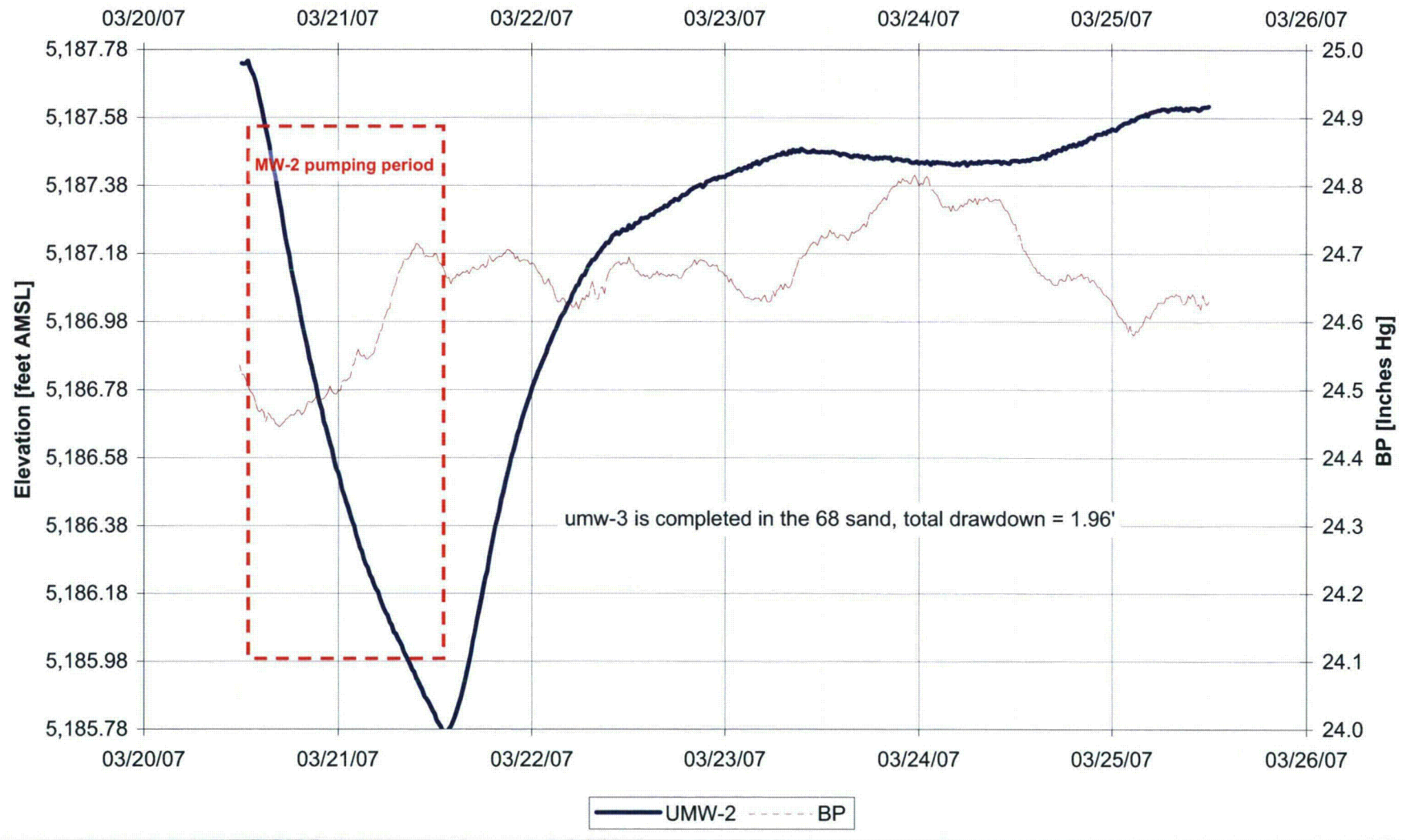


Figure B2-4. Water Elevation vs Time at MW-5 (MW-2 PumpTest)

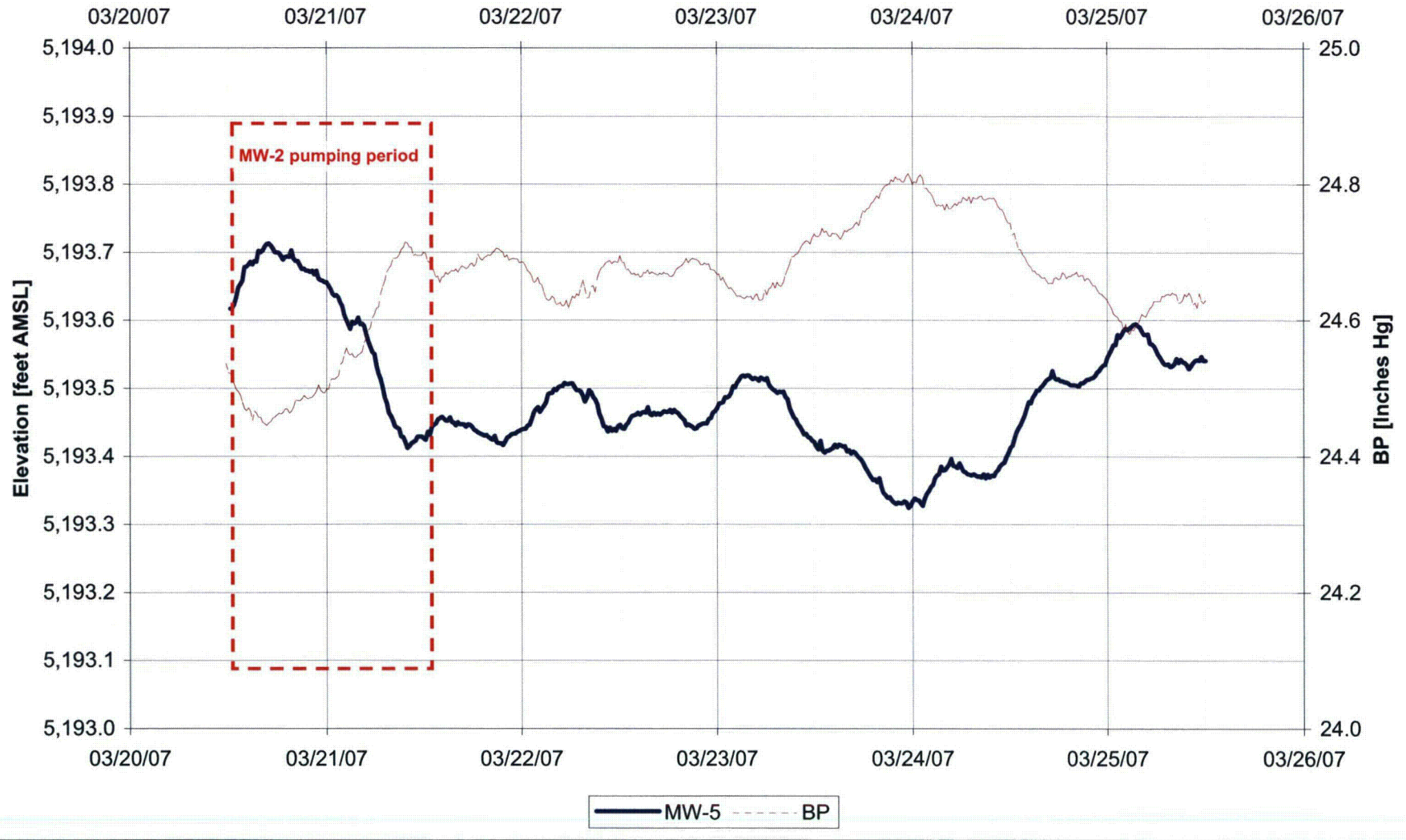


Figure B2-5. Water Elevation vs Time at MW-6 (MW-2 PumpTest)

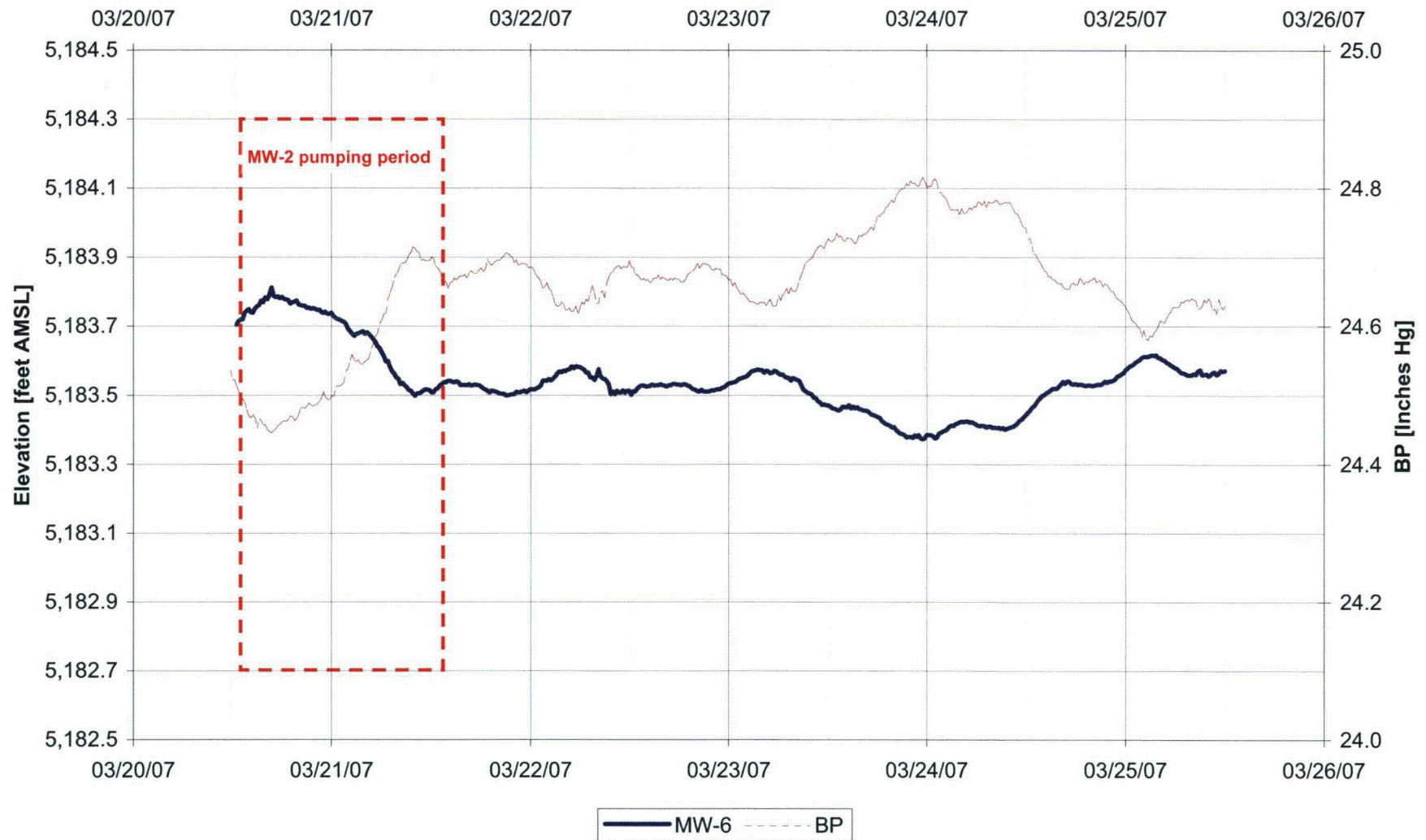


Figure B2-6. Water Elevation vs Time at MW-7 (MW-2 Pump Test)

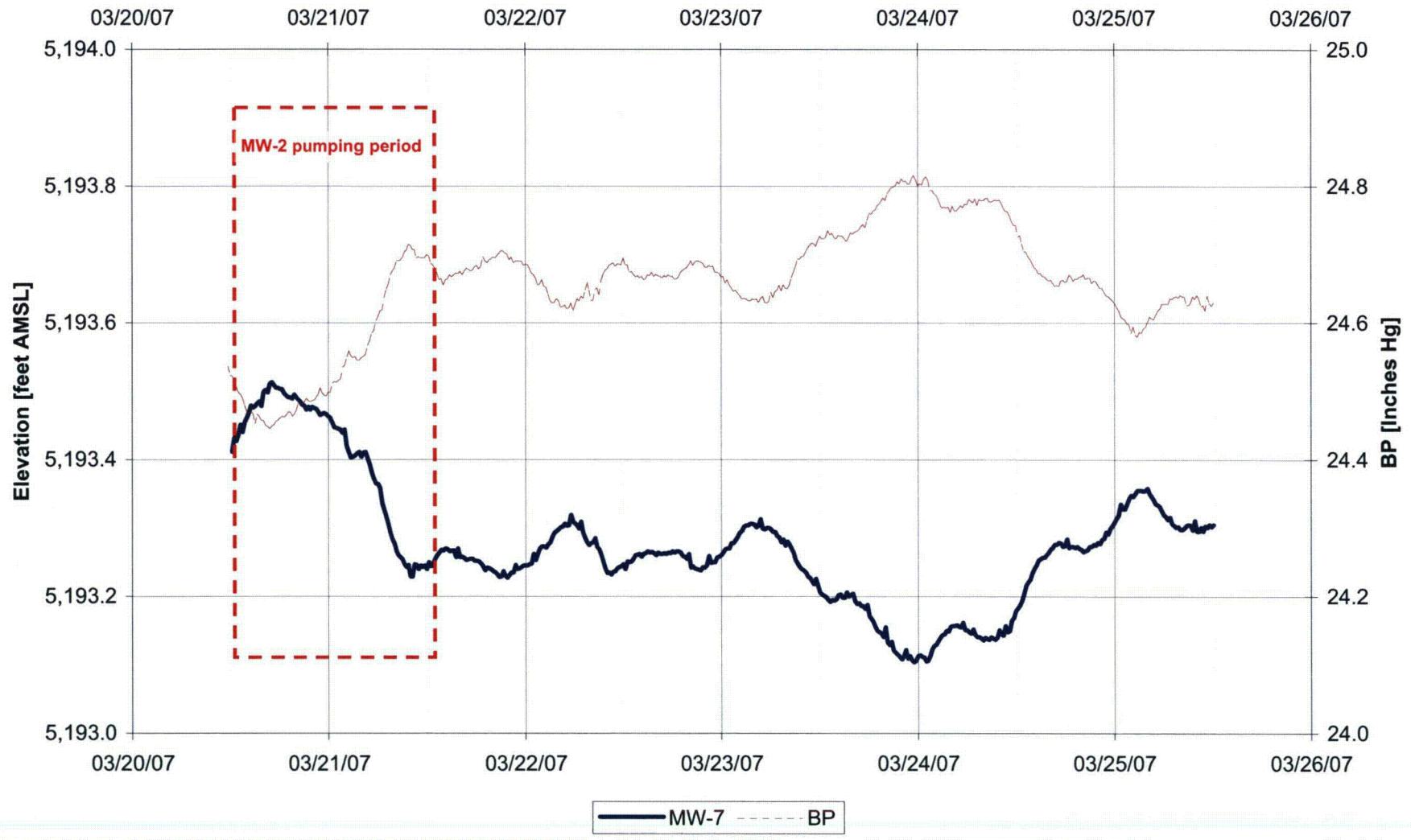


Figure B2-7. Water Elevation vs Time at 1805 (MW-2 PumpTest)

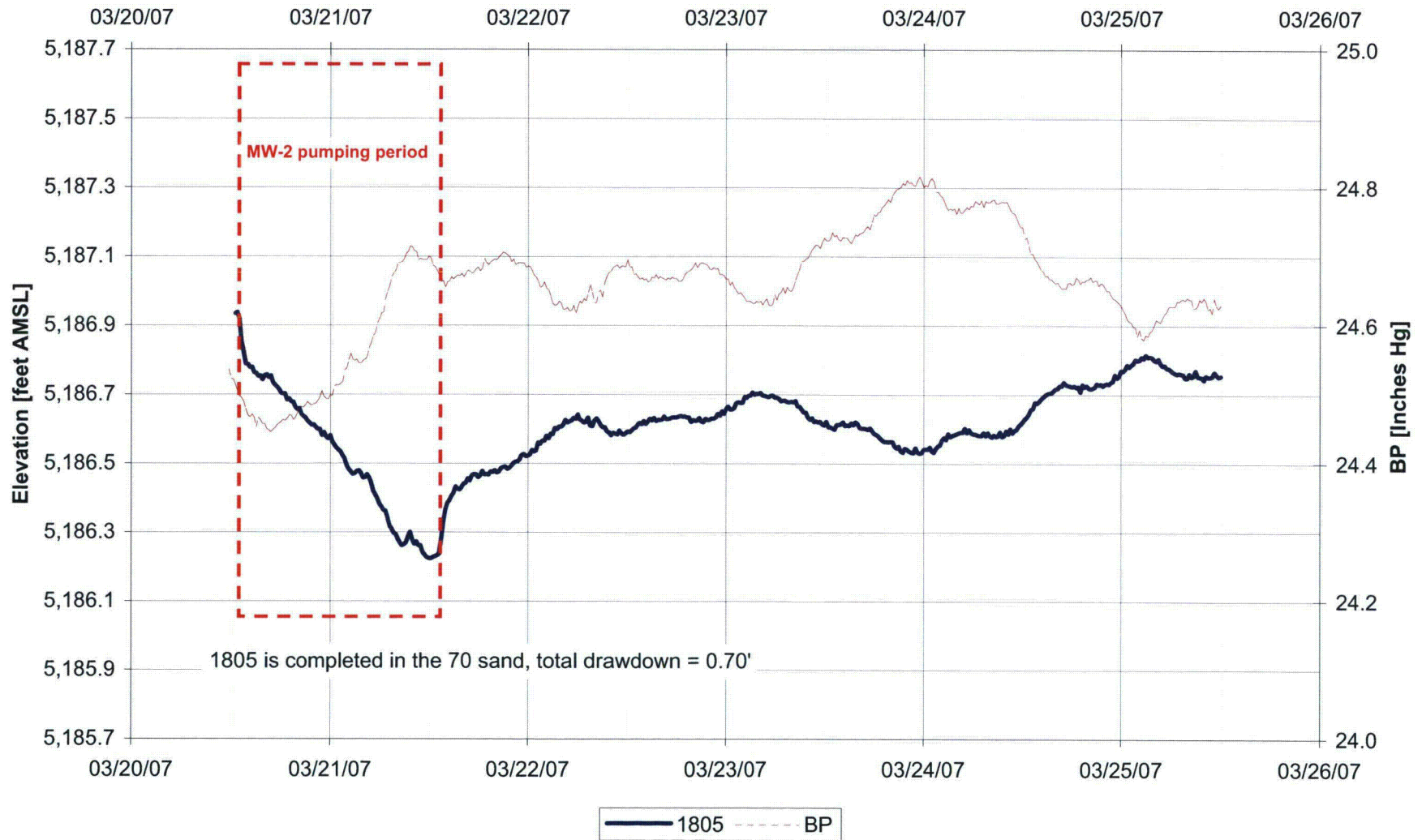
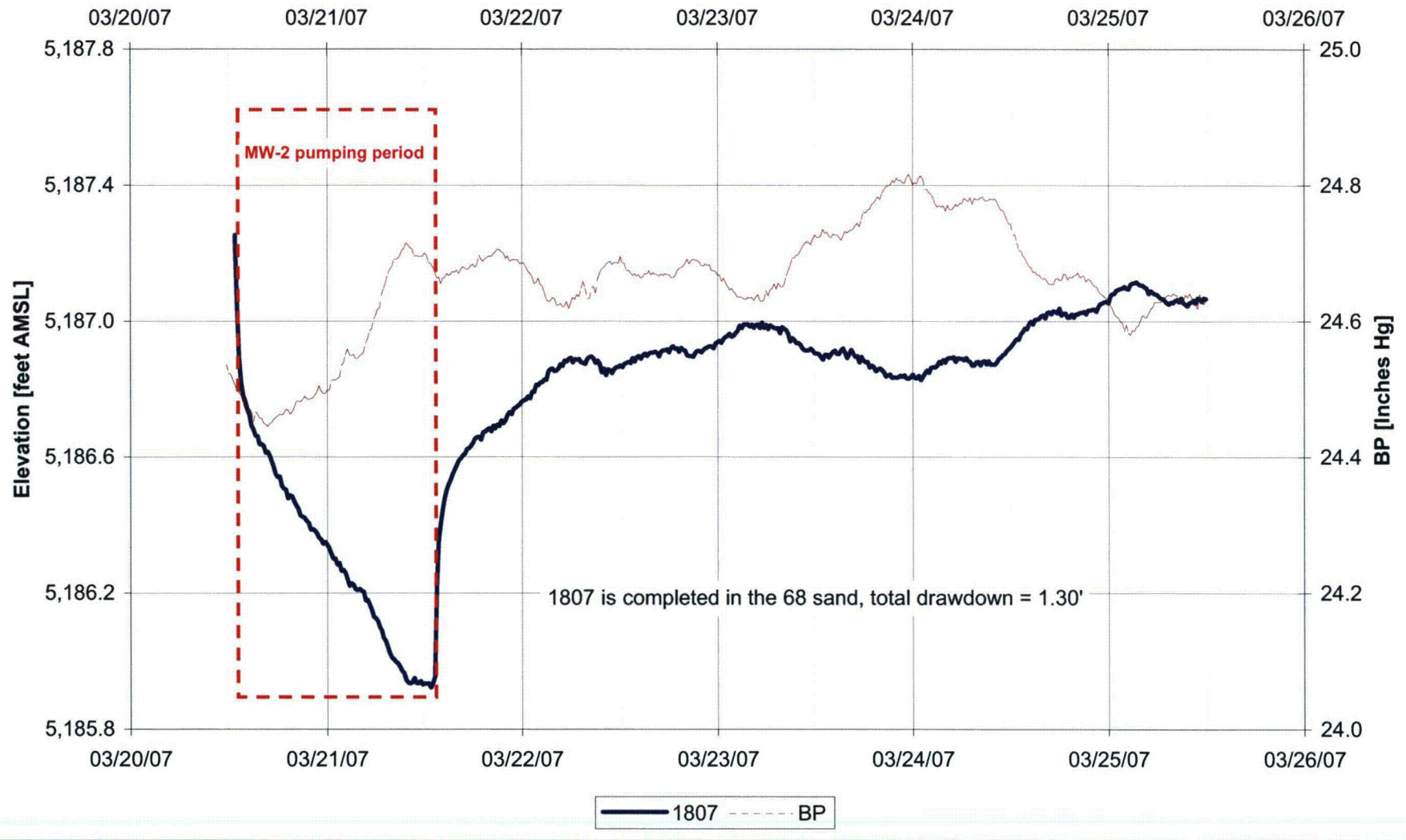


Figure B2-8. Water Elevation vs Time at 1807 (MW-2 PumpTest)



APPENDIX B WATER LEVEL PLOTS

MW-3 Pump Test

B3-1 Water Elevation vs Time at MW-3 (MW-3 Pump Test)

B3-2 Water Elevation vs Time at OMW-3 (MW-3 Pump Test)

B3-3 Water Elevation vs Time at UMW-3 (MW-3 Pump Test)

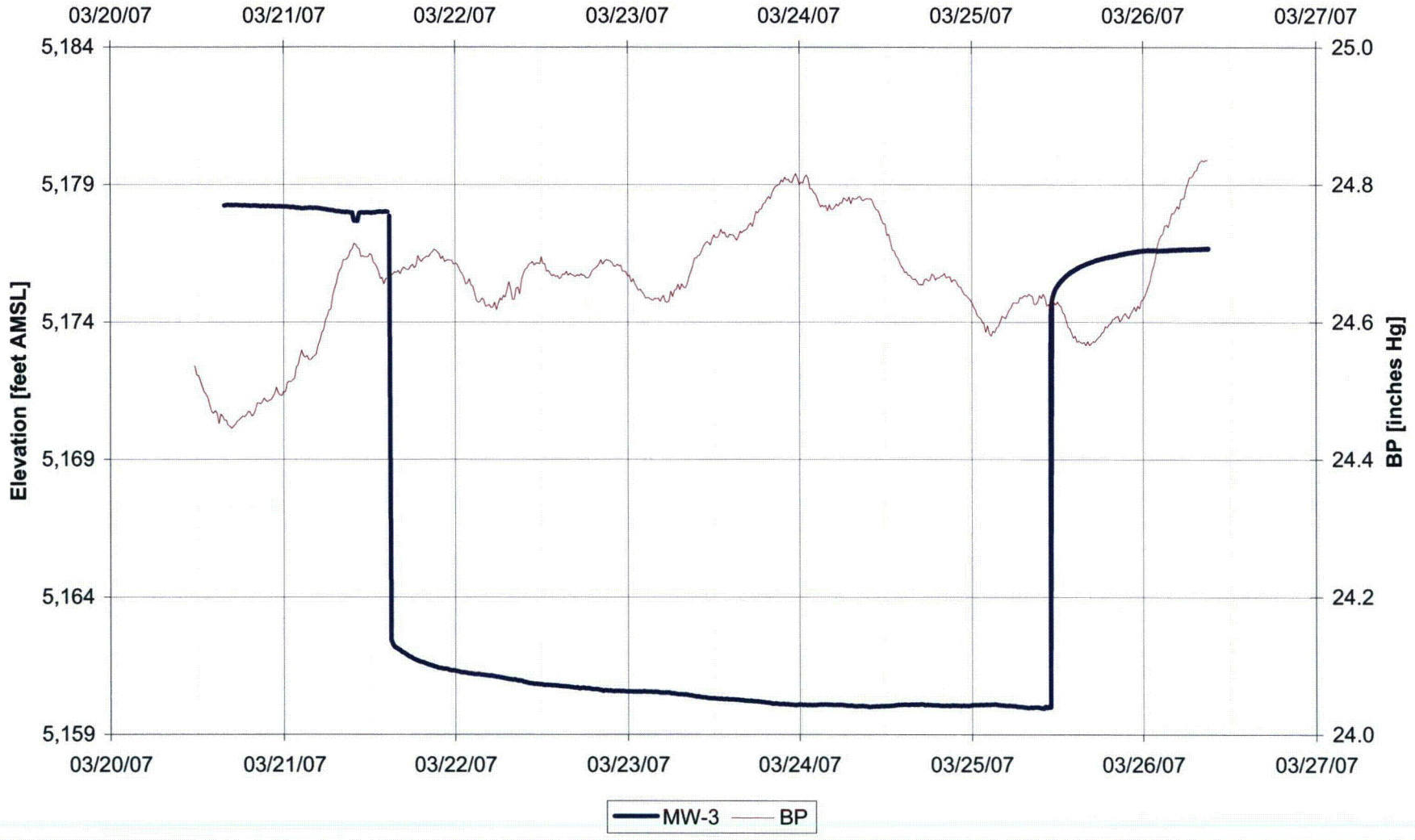
B3-4 Water Elevation vs Time at MW-8 (MW-3 Pump Test)

B3-5 Water Elevation vs Time at MW-9 (MW-3 Pump Test)

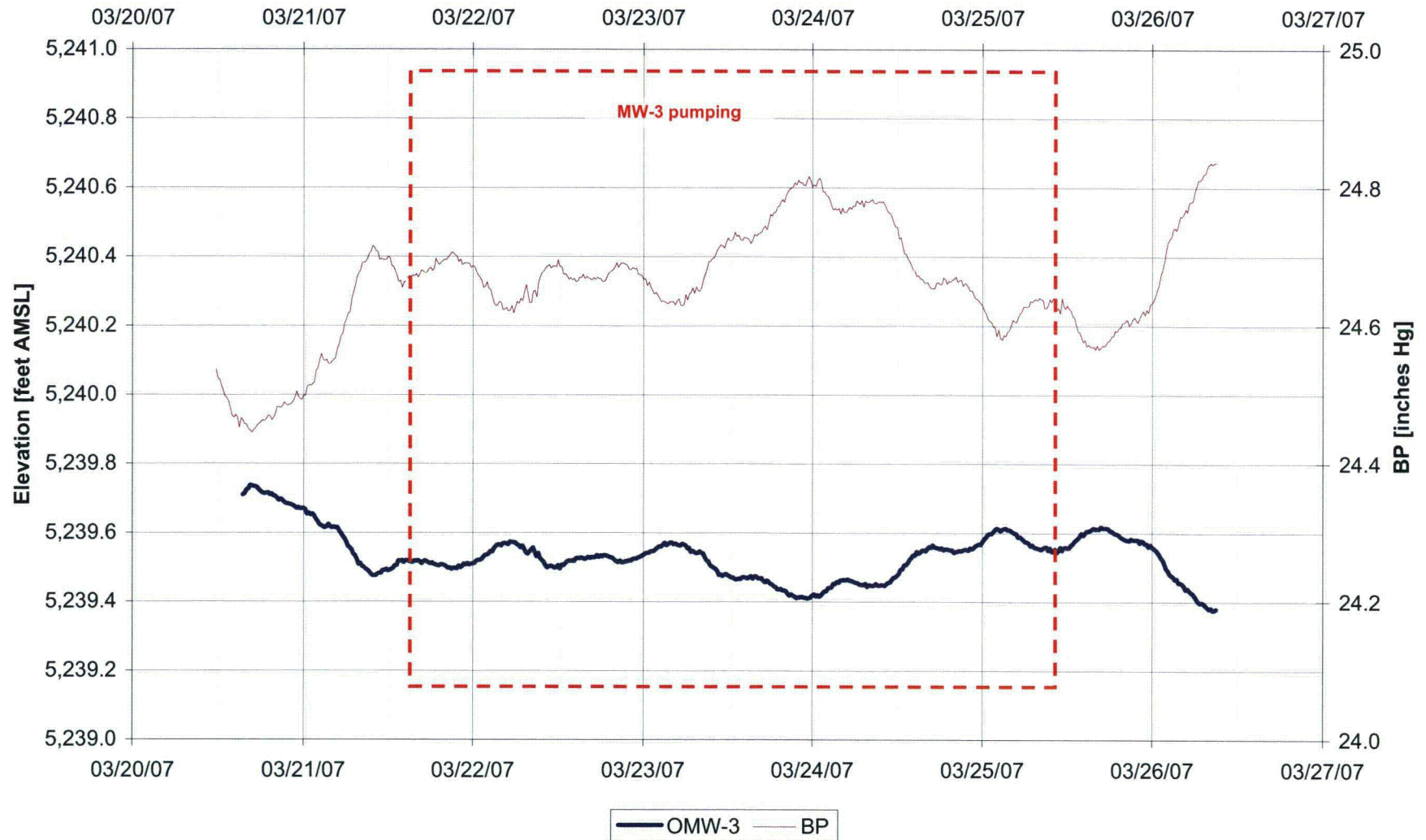
B3-6 Water Elevation vs Time at MW-10 (MW-3 Pump Test)

B3-7 Water Elevation vs Time at MW-11 (MW-3 Pump Test)

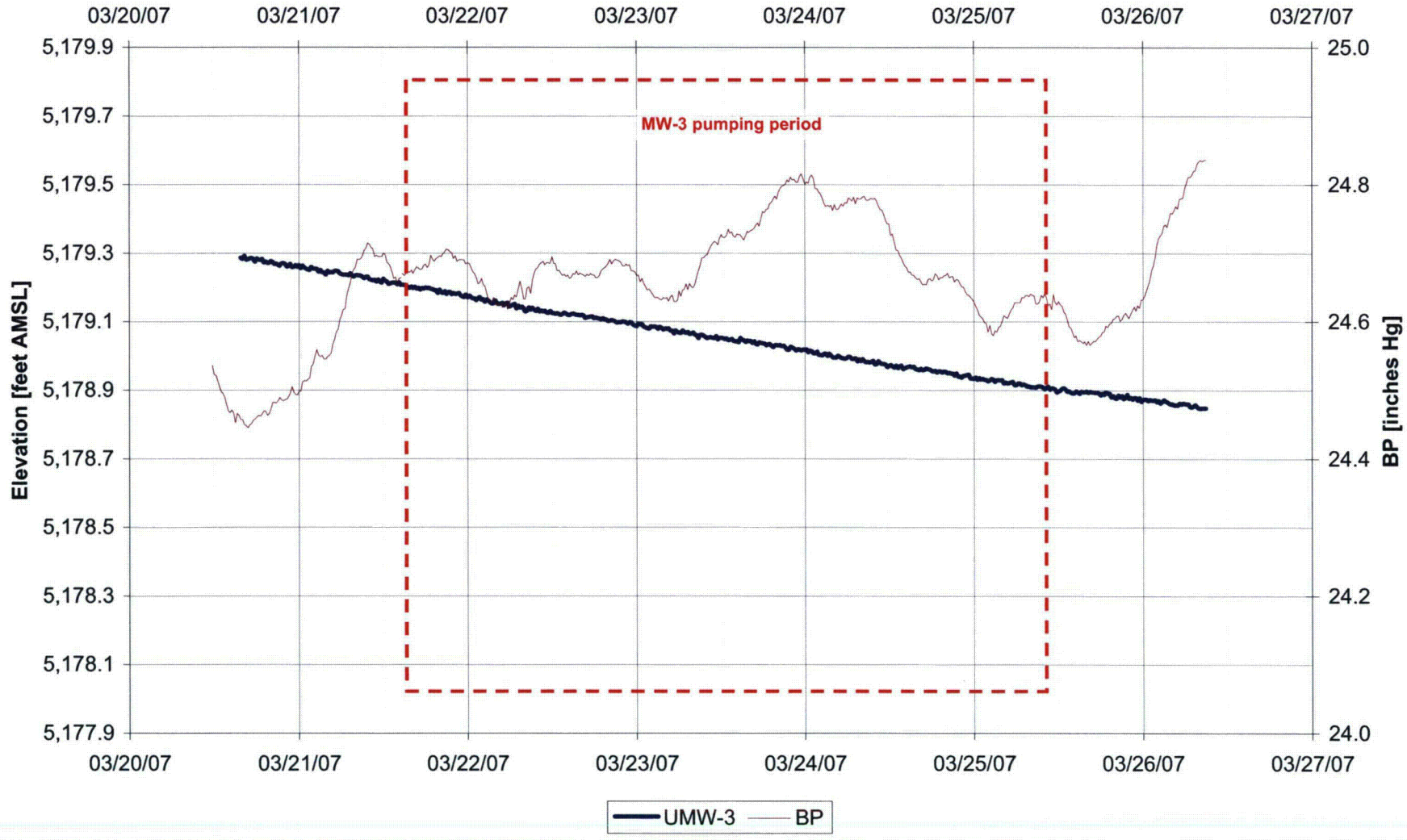
B3-1. Water Elevation vs Time at MW-3 (MW-3 PumpTest)



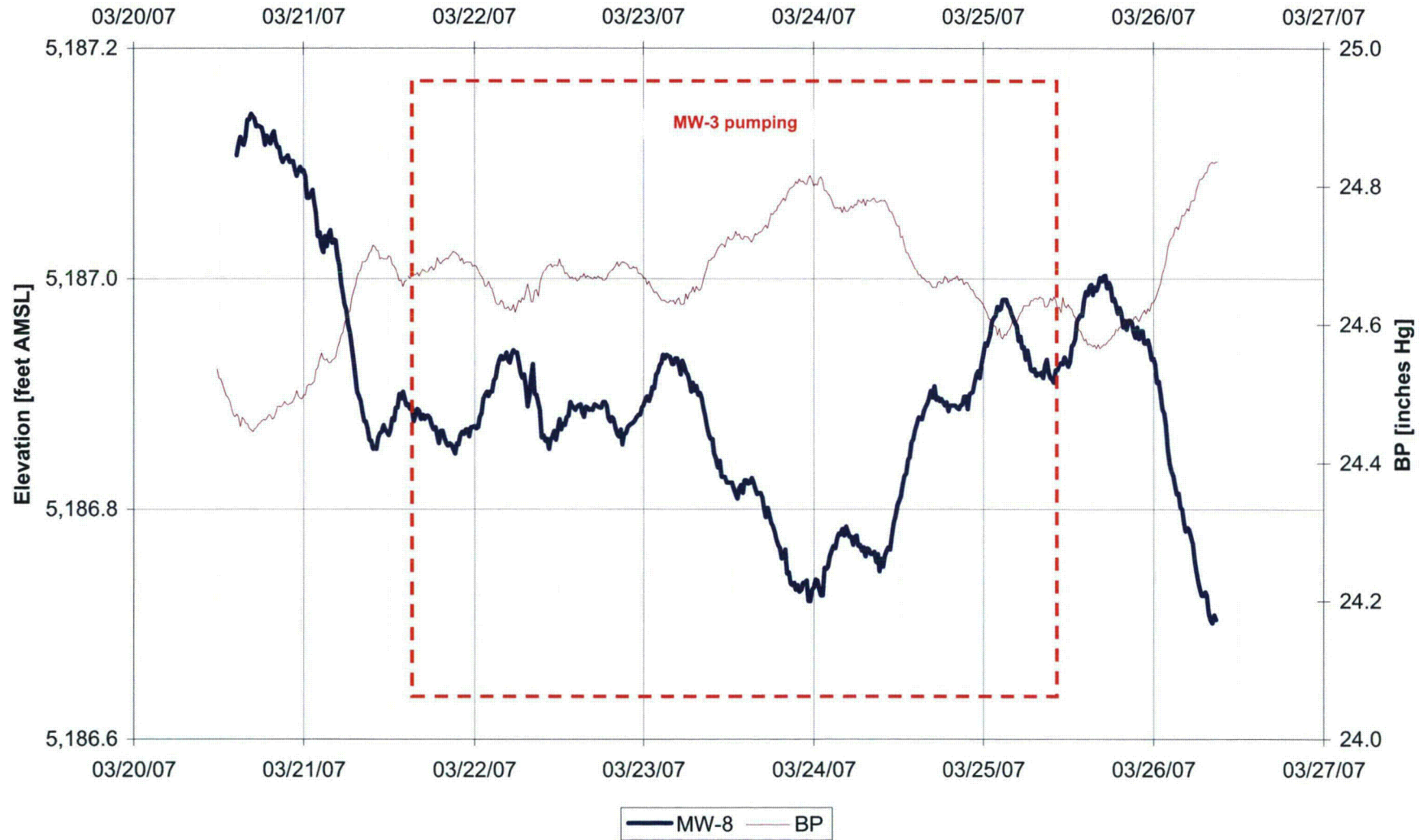
B3-2. Water Elevation vs Time at OMW-3 (MW-3 PumpTest)



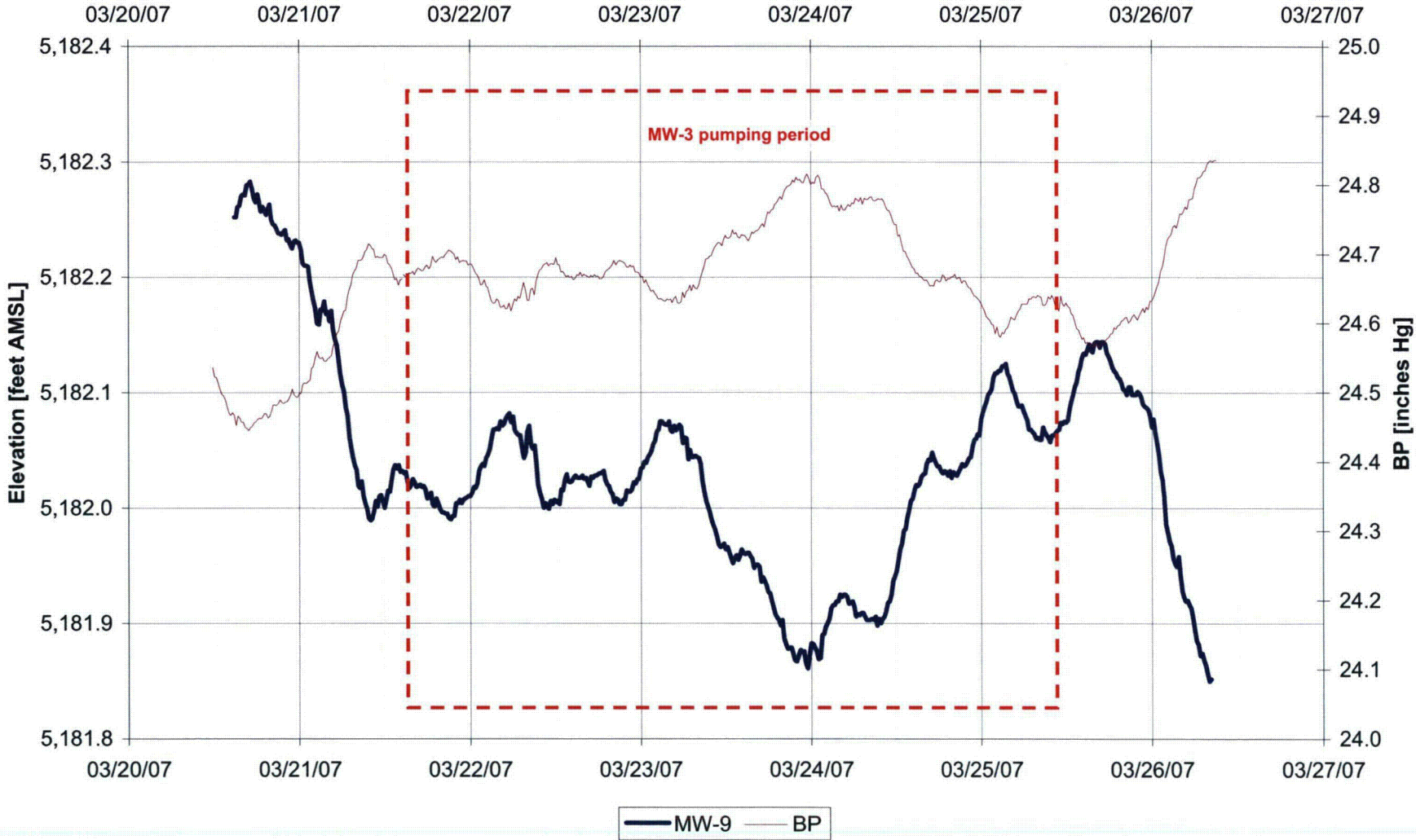
B3-3. Water Elevation vs Time at UMW-3 (MW-3 PumpTest)



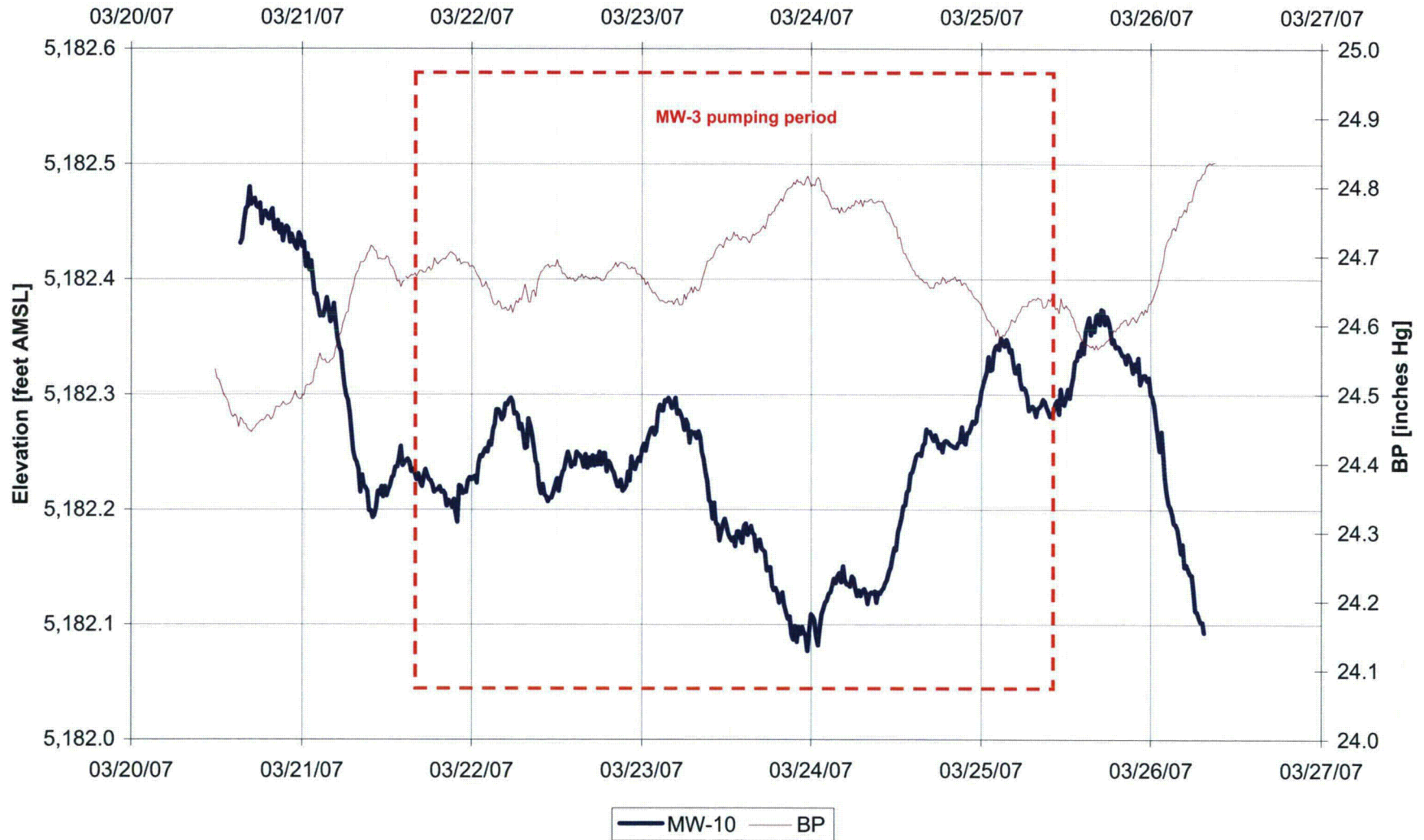
B3-4. Water Elevation vs Time at MW-8 (MW-3 PumpTest)



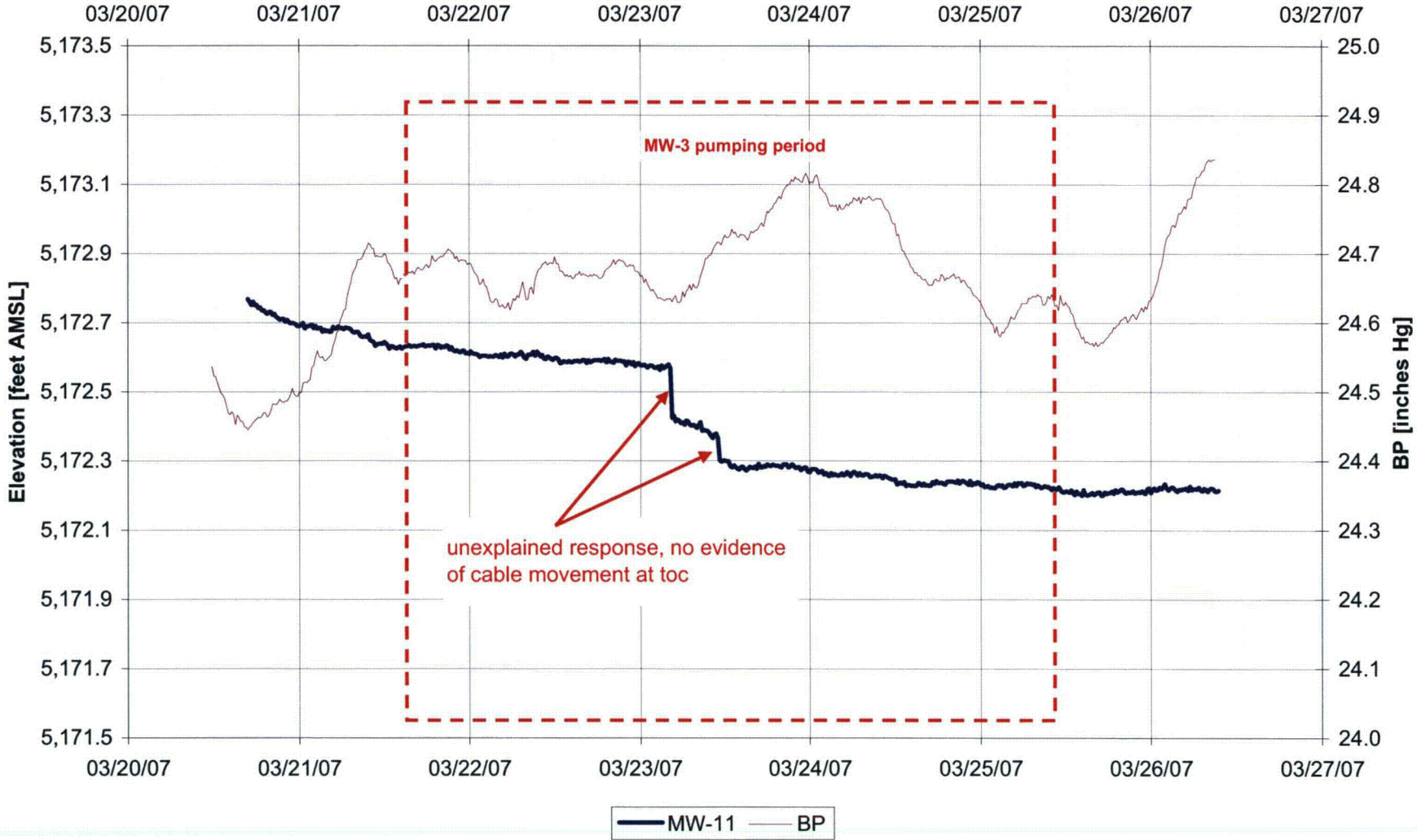
B3-5. Water Elevation vs Time at MW-9 (MW-3 PumpTest)



B3-6. Water Elevation vs Time at MW-10 (MW-3 PumpTest)



B3-7. Water Elevation vs Time at MW-11 (MW-3 PumpTest)



APPENDIX C

Moore Ranch Hydrologic Testing Report – 2007 Pump Tests Revised July 2009

Type Curve Matches



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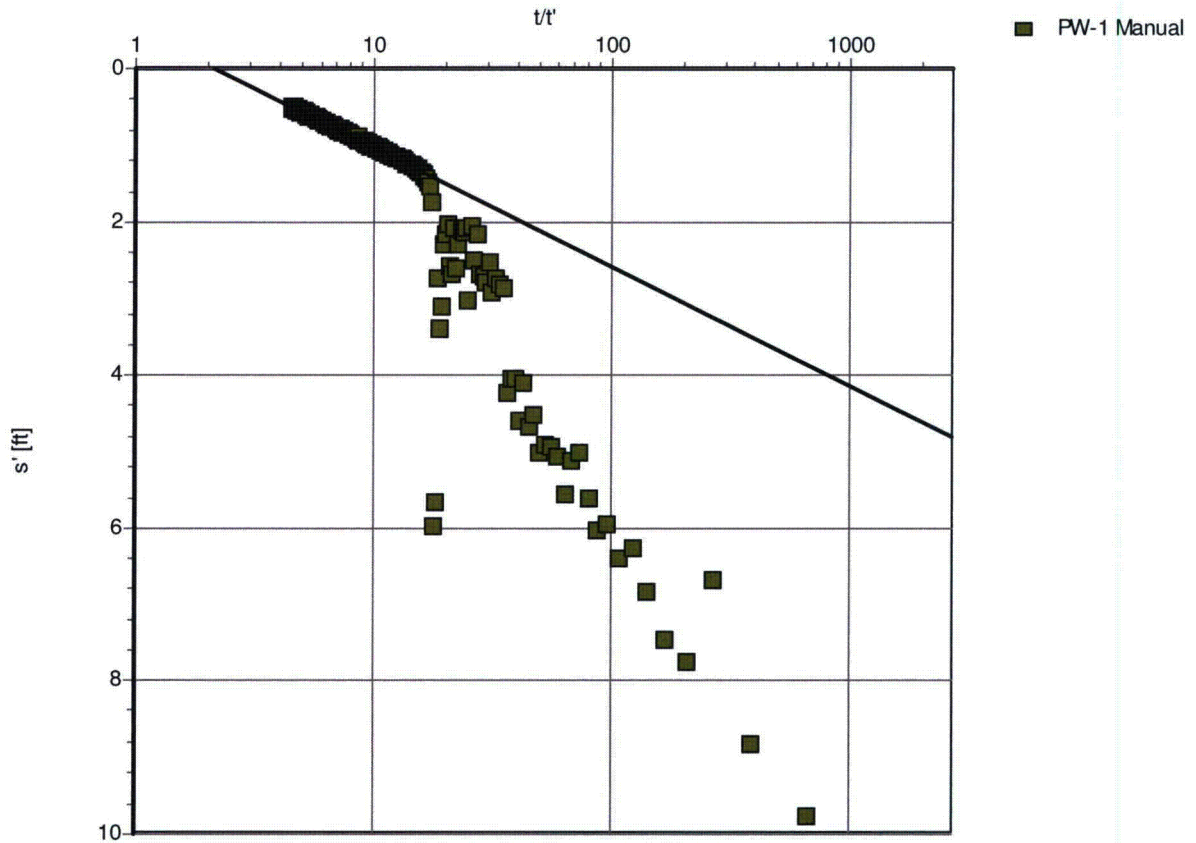
Pumping Test Analysis Report

Project: Moore Ranch Hydrologic Testing Report

Number:

Client: Energy Metals Corporation

Appendix C. Figure C-1. PW-1 - Theis Recovery (PW-1 Test)



Pumping Test: **PW-1 Test**

Analysis Method: **Theis Recovery**

Analysis Results: Transmissivity: 3.76E+2 [ft²/d] Conductivity: 5.87E+0 [ft/d]

Test parameters: Pumping Well: PW-1 Manual Aquifer Thickness: 64 [ft]
 Casing radius: 0.125 [ft] Unconfined Aquifer
 Screen length: 64 [ft]
 Boring radius: 0.4167 [ft]
 Discharge Rate: 16.537332 [U.S. gal/min]
 Pumping Time: 13480 [min]

Comments: Original analysis in August 2007, re-analyzed in July 2009

Evaluated by: EPL/HPD

Evaluation Date: 7/10/2009



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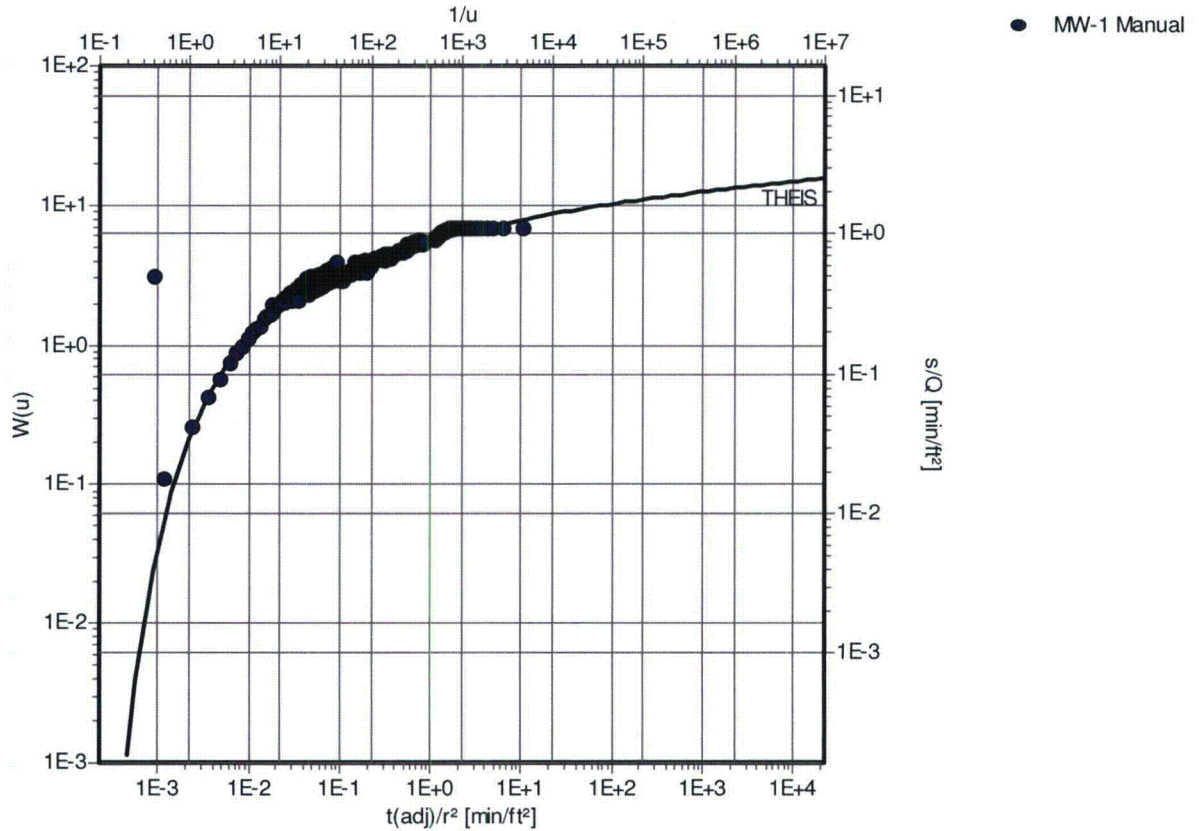
Pumping Test Analysis Report

Project: Moore Ranch Hydrologic Testing Report

Number:

Client: Energy Metals Corporation

Appendix C Figure C-2. MW-1 Theis Steptest (PW-1 Test)



Pumping Test: **PW-1 Test**

Analysis Method: **Theis Steptest**

Analysis Results: Transmissivity: 7.07E+2 [ft²/d] Conductivity: 1.10E+1 [ft/d]

Test parameters: Pumping Well: PW-1 Manual Aquifer Thickness: 64 [ft]
 Casing radius: 0.125 [ft] Unconfined Aquifer
 Screen length: 64 [ft]
 Boring radius: 0.4167 [ft]
 Discharge Rate: 16.537332 [U.S. gal/min]

Comments: Original analysis in October 2007, re-analyzed in July 2009

Evaluated by: EPL/HPD

Evaluation Date: 7/10/2009



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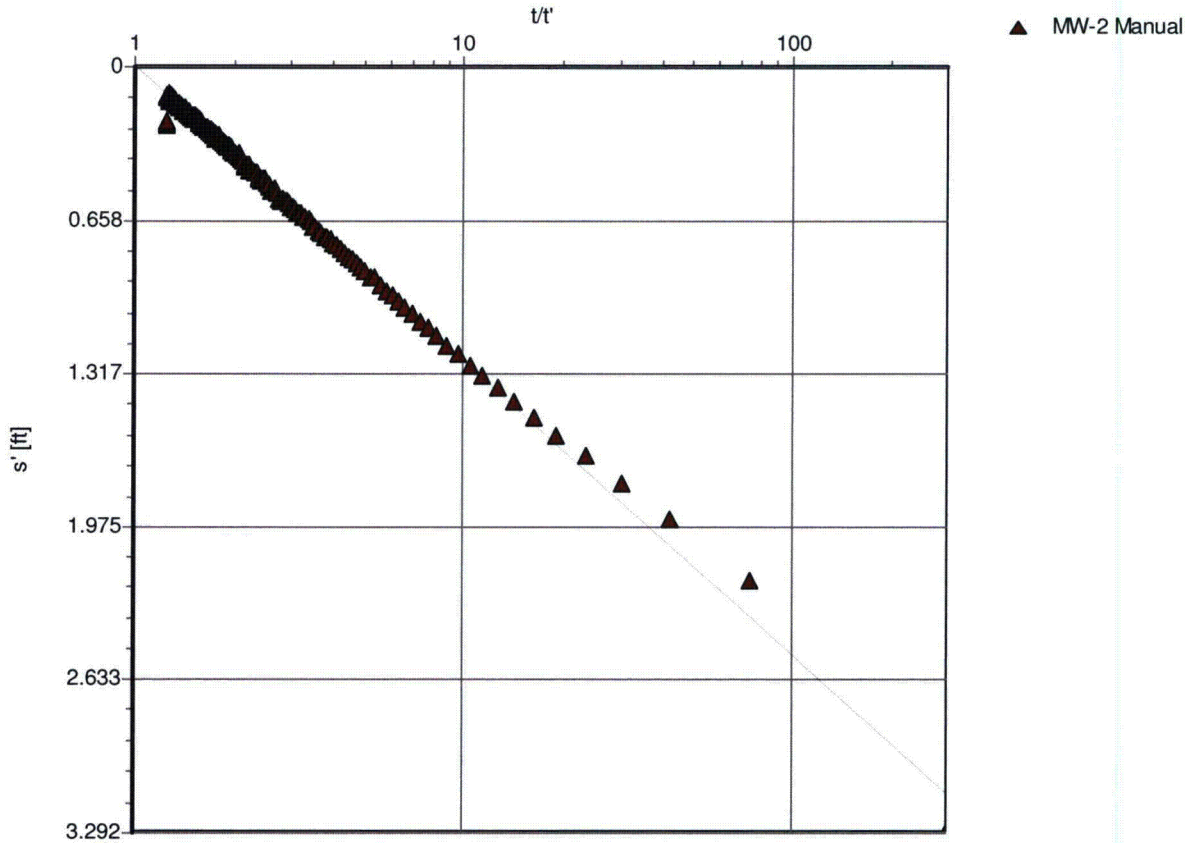
Pumping Test Analysis Report

Project: Moore Ranch Hydrologic Testing Report

Number:

Client: Energy Metals Corporation

Appendix C. Figure C-3. MW-2 Theis Recovery (MW-2 Pump Test)



Pumping Test: **MW-2 Pump Test**

Analysis Method: **Theis Recovery**

Analysis Results: Transmissivity: 7.24E+2 [ft²/d] Conductivity: 9.28E+0 [ft/d]

Test parameters: Pumping Well: MW-2 Aquifer Thickness: 78 [ft]
 Casing radius: 0.125 [ft] Unconfined Aquifer
 Screen length: 72 [ft]
 Boring radius: 0.4167 [ft]
 Discharge Rate: 26.04 [U.S. gal/min]
 Pumping Time: 1465 [min]

Comments: Original analysis in August 2008, re-analyzed in July 2008

Evaluated by: EPL/HPD

Evaluation Date: 7/10/2009



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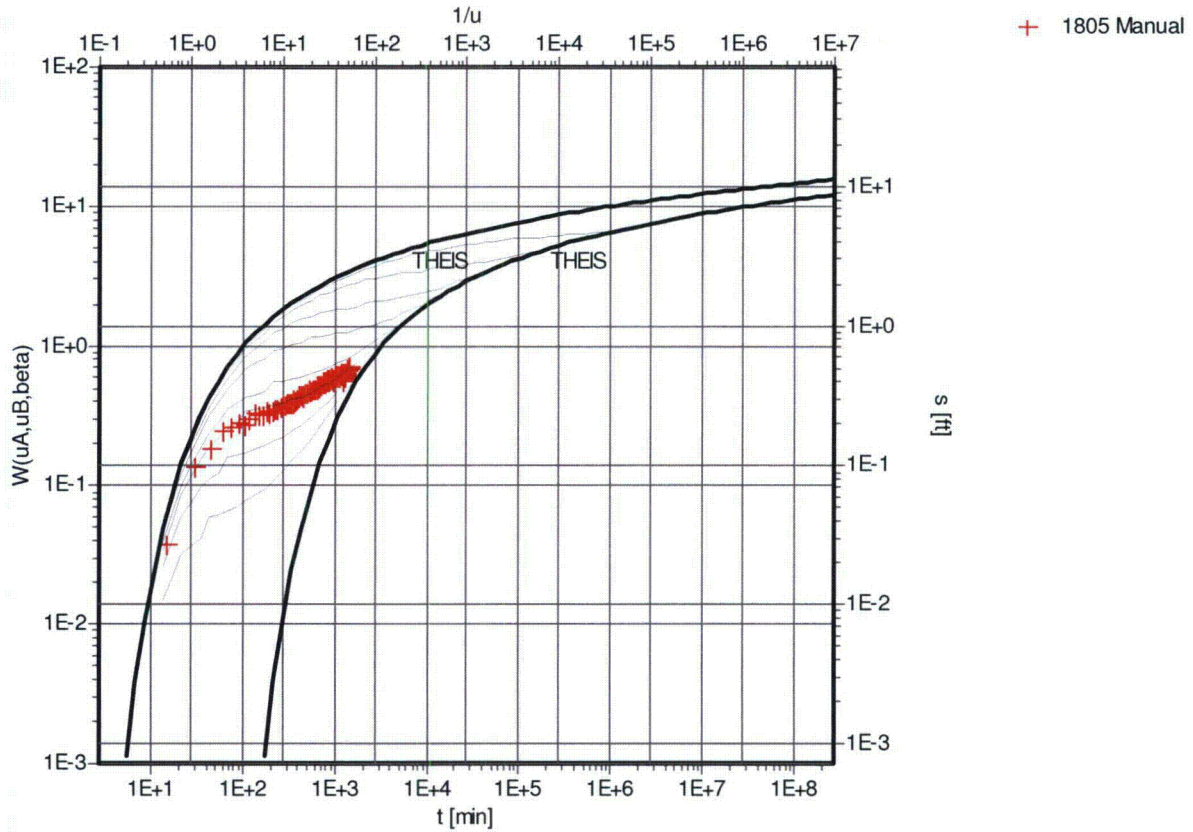
Pumping Test Analysis Report

Project: Moore Ranch Hydrologic Testing Report

Number:

Client: Energy Metals Corporation

Appendix C. Figure C-4. 1805 Neuman (MW-2 Pump Test)



Pumping Test: **MW-2 Pump Test**

Analysis Method: **Neuman**

Analysis Results: Transmissivity: 5.55E+2 [ft²/d] Conductivity: 7.12E+0 [ft/d]

Test parameters: Pumping Well: MW-2 Aquifer Thickness: 78 [ft]
 Casing radius: 0.125 [ft] Beta: 1
 Screen length: 72 [ft]
 Boring radius: 0.4167 [ft]
 Discharge Rate: 26.04 [U.S. gal/min]
 LOG(Sy/S): 1.5

Comments: Originally analyzed in August 2007, reanalyzed in July 2009

Evaluated by: EPL/HPD

Evaluation Date: 7/10/2009



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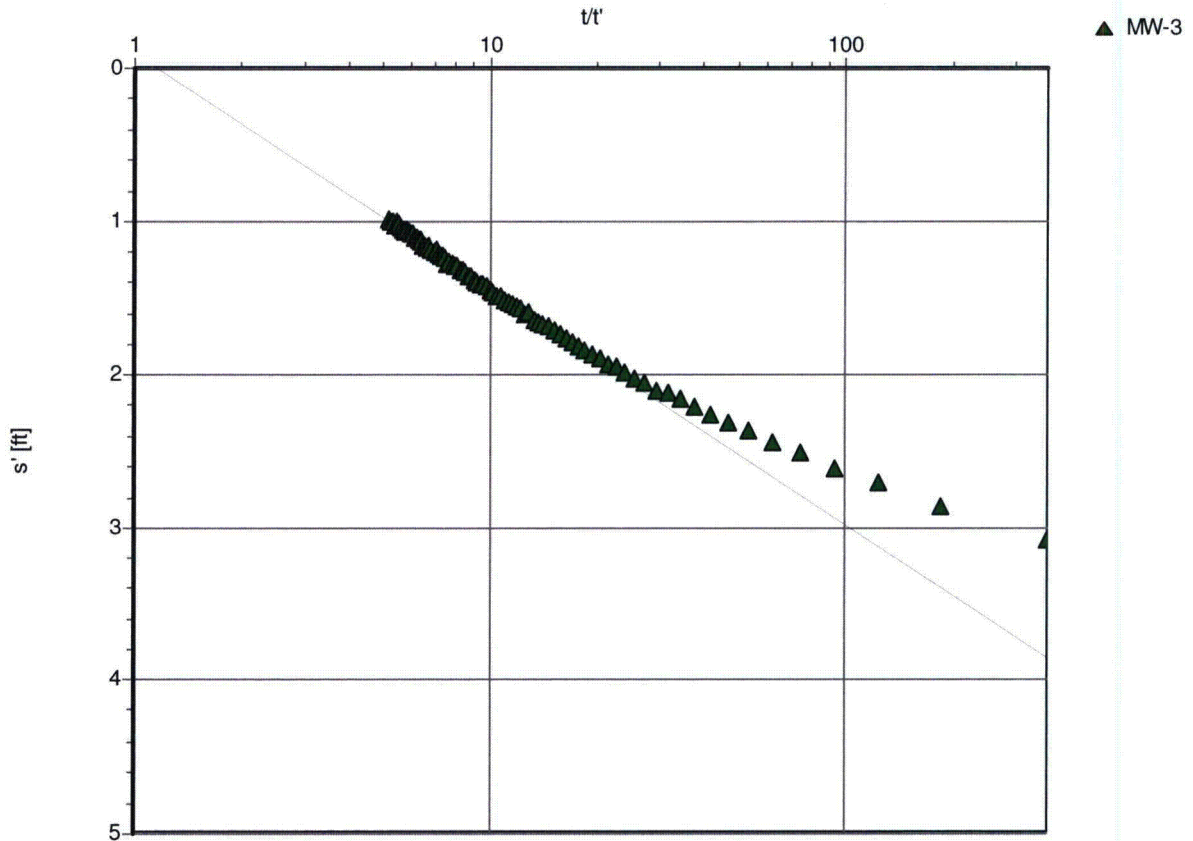
Pumping Test Analysis Report

Project: Moore Ranch Hydrologic Testing Report

Number:

Client: Energy Metals Corporation

Appendix C. Figure C-5 MW-3 Theis Recovery (MW-3 Pump Test)



Pumping Test: **MW-3 Pump Test**

Analysis Method: **Theis Recovery**

Analysis Results: Transmissivity: 3.29E+2 [ft²/d] Conductivity: 4.58E+0 [ft/d]

Test parameters: Pumping Well: MW-3 Aquifer Thickness: 72 [ft]
 Casing radius: 0.125 [ft] Confined Aquifer
 Screen length: 48 [ft]
 Boring radius: 0.4167 [ft]
 Discharge Rate: 14.4 [U.S. gal/min]
 Pumping Time: 5535 [min]

Comments: Originally analyzed in August 2007, re-analyzed in July 2009

Evaluated by: EPL/HPD

Evaluation Date: 7/10/2009



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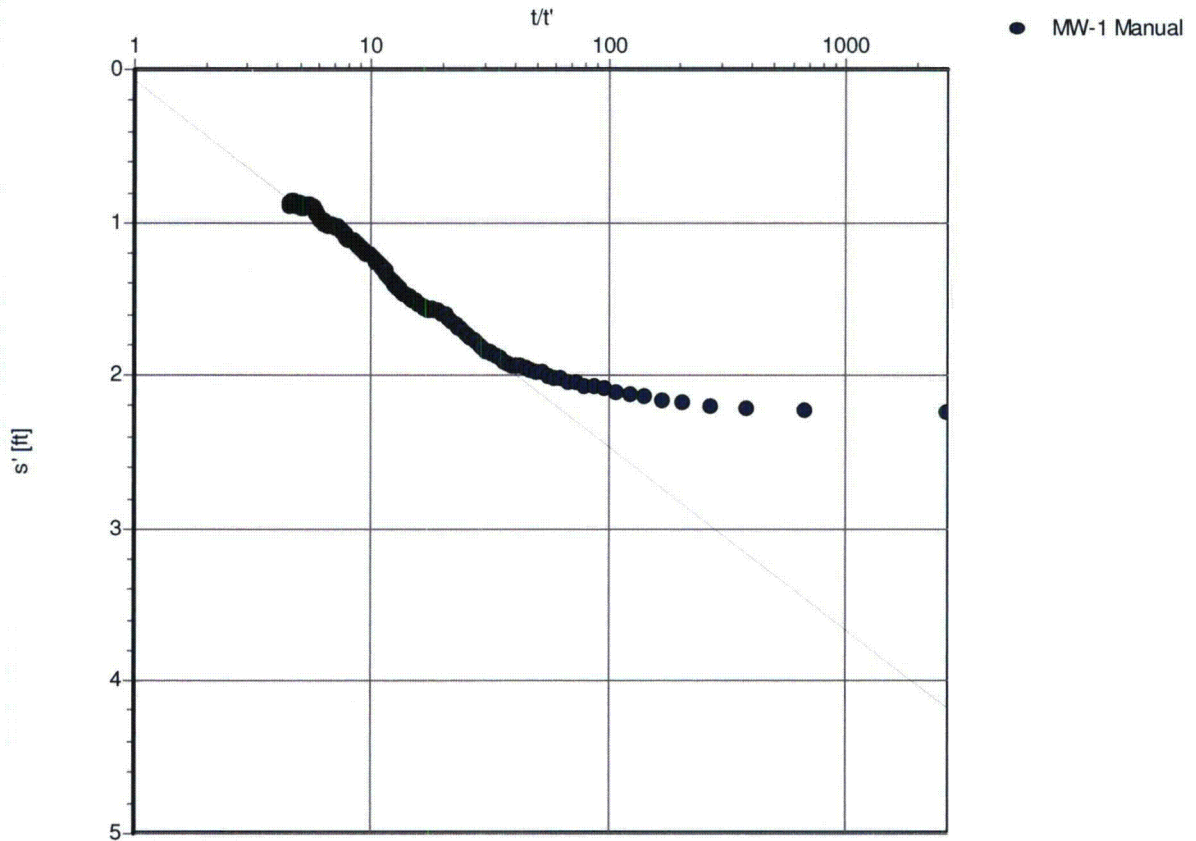
Pumping Test Analysis Report

Project: Moore Ranch Hydrologic Testing Report

Number:

Client: Energy Metals Corporation

Appendix C. Figure C-6. MW-1 Theis Recovery (PW-1 Pump Test)



Pumping Test: **PW-1 Test**

Analysis Method: **Theis Recovery**

Analysis Results: Transmissivity: 4.86E+2 [ft²/d] Conductivity: 7.59E+0 [ft/d]

Test parameters: Pumping Well: PW-1 Manual Aquifer Thickness: 64 [ft]
 Casing radius: 0.125 [ft] Unconfined Aquifer
 Screen length: 64 [ft]
 Boring radius: 0.4167 [ft]
 Discharge Rate: 16.537332 [U.S. gal/min]
 Pumping Time: 13480 [min]

Comments: Originally analyzed in August 2007, re-analyzed in July 2009

Evaluated by: EPL/HPD

Evaluation Date: 7/10/2009

APPENDIX D

Moore Ranch Hydrologic Testing Report – 2007 Pump Tests Revised July 2009

Water Level Data

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/9/07 10:30	24.76			5,238.84					5,177.69	5,239.38	
2/9/07 10:45	24.76			5,238.80					5,177.69	5,239.38	
2/9/07 11:00	24.77			5,238.78		5,188.20			5,177.69	5,239.38	
2/9/07 11:15	24.77			5,238.76		5,188.16	5,245.00	5,187.59	5,177.69	5,239.38	
2/9/07 11:30	24.76			5,238.75		5,188.15	5,245.00	5,187.59	5,177.69	5,239.38	
2/9/07 11:45	24.75			5,238.74		5,188.15	5,245.00	5,187.59	5,177.69	5,239.38	
2/9/07 12:00	24.75			5,238.74		5,188.15	5,245.00	5,187.59	5,177.69	5,239.39	
2/9/07 12:15	24.75			5,238.73		5,188.16	5,245.00	5,187.59	5,177.69	5,239.39	
2/9/07 12:30	24.74			5,238.73		5,188.16	5,245.00	5,187.58	5,177.69	5,239.39	
2/9/07 12:45	24.73			5,238.72		5,188.17	5,245.00	5,187.59	5,177.70	5,239.40	
2/9/07 13:00	24.72			5,238.73		5,188.17	5,245.00	5,187.59	5,177.70	5,239.40	
2/9/07 13:15	24.72			5,238.72		5,188.17	5,245.00	5,187.58	5,177.70	5,239.40	
2/9/07 13:30	24.72			5,238.73		5,188.17	5,245.00	5,187.58	5,177.70	5,239.40	
2/9/07 13:45	24.72			5,238.73		5,188.17	5,245.00	5,187.58	5,177.71	5,239.40	
2/9/07 14:00	24.71			5,238.73		5,188.18	5,245.00	5,187.58	5,177.71	5,239.40	
2/9/07 14:15	24.70			5,238.74		5,188.18	5,245.00	5,187.58	5,177.71	5,239.40	
2/9/07 14:30	24.71			5,238.74		5,188.18	5,245.00	5,187.58	5,177.71	5,239.41	
2/9/07 14:45	24.70			5,238.74		5,188.18	5,245.00	5,187.58	5,177.71	5,239.41	
2/9/07 15:00	24.70			5,238.74		5,188.18	5,245.00	5,187.58	5,177.71	5,239.41	
2/9/07 15:15	24.71			5,238.75		5,188.18	5,245.00	5,187.58	5,177.72	5,239.41	
2/9/07 15:30	24.71			5,238.75		5,188.18	5,245.00	5,187.58	5,177.71	5,239.41	
2/9/07 15:45	24.71			5,238.75		5,188.18	5,245.00	5,187.58	5,177.71	5,239.41	
2/9/07 16:00	24.70	5,186.48	5,187.36	5,238.76		5,188.18	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 16:15	24.71	5,186.75	5,187.39	5,238.76		5,188.18	5,245.00	5,187.58	5,177.72	5,239.41	
2/9/07 16:30	24.71	5,186.92	5,187.41	5,238.76		5,188.18	5,245.00	5,187.58	5,177.72	5,239.41	
2/9/07 16:45	24.70	5,187.02	5,187.44	5,238.76		5,188.18	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 17:00	24.72	5,187.10	5,187.47	5,238.77		5,188.18	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 17:15	24.72	5,187.17	5,187.49	5,238.77		5,188.18	5,244.99	5,187.57	5,177.72	5,239.41	
2/9/07 17:30	24.72	5,187.21	5,187.52	5,238.76		5,188.18	5,245.00	5,187.57	5,177.72	5,239.41	
2/9/07 17:45	24.71	5,187.26	5,187.54	5,238.77		5,188.18	5,244.99	5,187.57	5,177.71	5,239.41	
2/9/07 18:00	24.72	5,187.28	5,187.56	5,238.77		5,188.18	5,244.99	5,187.58	5,177.71	5,239.41	
2/9/07 18:15	24.72	5,187.31	5,187.58	5,238.77		5,188.18	5,244.99	5,187.57	5,177.72	5,239.41	
2/9/07 18:30	24.71	5,187.34	5,187.60	5,238.77		5,188.18	5,244.99	5,187.57	5,177.71	5,239.41	
2/9/07 18:45	24.71	5,187.37	5,187.61	5,238.77		5,188.18	5,244.99	5,187.57	5,177.71	5,239.41	
2/9/07 19:00	24.71	5,187.40	5,187.63	5,238.76		5,188.18	5,244.99	5,187.57	5,177.71	5,239.41	
2/9/07 19:15	24.70	5,187.41	5,187.65	5,238.76		5,188.19	5,244.99	5,187.57	5,177.72	5,239.41	
2/9/07 19:30	24.70	5,187.43	5,187.66	5,238.77		5,188.19	5,244.99	5,187.57	5,177.72	5,239.41	
2/9/07 19:45	24.70	5,187.45	5,187.68	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 20:00	24.71	5,187.45	5,187.69	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 20:15	24.70	5,187.49	5,187.70	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 20:30	24.71	5,187.48	5,187.71	5,238.77		5,188.19	5,244.99	5,187.57	5,177.72	5,239.42	
2/9/07 20:45	24.71	5,187.48	5,187.73	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 21:00	24.71	5,187.51	5,187.74	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 21:15	24.71	5,187.51	5,187.75	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 21:30	24.71	5,187.52	5,187.76	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 21:45	24.71	5,187.53	5,187.76	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 22:00	24.70	5,187.51	5,187.77	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 22:15	24.71	5,187.54	5,187.78	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 22:30	24.71	5,187.55	5,187.79	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 22:45	24.70	5,187.56	5,187.79	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.41	
2/9/07 23:00	24.71	5,187.57	5,187.80	5,238.77		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 23:15	24.70	5,187.58	5,187.80	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/9/07 23:30	24.69	5,187.58	5,187.81	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/9/07 23:45	24.70	5,187.58	5,187.82	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/10/07 0:00	24.69	5,187.59	5,187.82	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/10/07 0:15	24.70	5,187.59	5,187.83	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/10/07 0:30	24.69	5,187.60	5,187.83	5,238.78		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/10/07 0:45	24.69	5,187.60	5,187.83	5,238.78		5,188.20	5,244.99	5,187.58	5,177.72	5,239.42	
2/10/07 1:00	24.69	5,187.62	5,187.84	5,238.78		5,188.20	5,245.00	5,187.58	5,177.72	5,239.42	
2/10/07 1:15	24.69	5,187.62	5,187.84	5,238.79		5,188.20	5,244.99	5,187.58	5,177.72	5,239.42	
2/10/07 1:30	24.68	5,187.63	5,187.85	5,238.79		5,188.20	5,244.99	5,187.58	5,177.73	5,239.42	
2/10/07 1:45	24.68	5,187.62	5,187.85	5,238.79		5,188.20	5,244.99	5,187.58	5,177.73	5,239.42	
2/10/07 2:00	24.69	5,187.63	5,187.86	5,238.79		5,188.20	5,244.99	5,187.58	5,177.73	5,239.42	
2/10/07 2:15	24.68	5,187.63	5,187.86	5,238.79		5,188.20	5,245.00	5,187.58	5,177.73	5,239.42	
2/10/07 2:30	24.68	5,187.63	5,187.86	5,238.79		5,188.20	5,245.00	5,187.58	5,177.73	5,239.42	
2/10/07 2:45	24.68	5,187.63	5,187.87	5,238.79		5,188.20	5,245.00	5,187.58	5,177.73	5,239.42	
2/10/07 3:00	24.69	5,187.64	5,187.87	5,238.79		5,188.20	5,245.00	5,187.58	5,177.73	5,239.42	
2/10/07 3:15	24.68	5,187.64	5,187.88	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 3:30	24.68	5,187.65	5,187.88	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 3:45	24.68	5,187.65	5,187.88	5,238.79		5,188.20	5,245.00	5,187.58	5,177.73	5,239.43	
2/10/07 4:00	24.68	5,187.67	5,187.89	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 4:15	24.68	5,187.66	5,187.89	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 4:30	24.68	5,187.65	5,187.89	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 4:45	24.68	5,187.66	5,187.89	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 5:00	24.68	5,187.68	5,187.89	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 5:15	24.68	5,187.67	5,187.90	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 5:30	24.68	5,187.69	5,187.90	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 5:45	24.68	5,187.69	5,187.90	5,238.80		5,188.21	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 6:00	24.68	5,187.68	5,187.91	5,238.80		5,188.21	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 6:15	24.68	5,187.68	5,187.91	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 6:30	24.68	5,187.68	5,187.91	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 6:45	24.68	5,187.67	5,187.91	5,238.81		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 7:00	24.68	5,187.68	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 7:15	24.69	5,187.68	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 7:30	24.68	5,187.67	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 7:45	24.68	5,187.69	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 8:00	24.68	5,187.69	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 8:15	24.68	5,187.68	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 8:30	24.68	5,187.70	5,187.92	5,238.81		5,188.20	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 8:45	24.68	5,187.69	5,187.92	5,238.80		5,188.21	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 9:00	24.68	5,187.70	5,187.92	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 9:15	24.68	5,187.71	5,187.93	5,238.80		5,188.20	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 9:30	24.68	5,187.70	5,187.93	5,238.81		5,188.21	5,245.00	5,187.59	5,177.73	5,239.42	
2/10/07 9:45	24.67	5,187.70	5,187.93	5,238.80		5,188.21	5,245.00	5,187.60	5,177.73	5,239.43	
2/10/07 10:00	24.68	5,187.70	5,187.93	5,238.80		5,188.21	5,245.00	5,187.60	5,177.73	5,239.43	
2/10/07 10:15	24.68	5,187.72	5,187.93	5,238.80		5,188.21	5,245.00	5,187.59	5,177.73	5,239.43	
2/10/07 10:30	24.67	5,187.71	5,187.93	5,238.80		5,188.21	5,245.00	5,187.60	5,177.73	5,239.43	
2/10/07 10:45	24.67	5,187.71	5,187.93	5,238.80		5,188.21	5,245.00	5,187.60	5,177.73	5,239.43	
2/10/07 11:00	24.66	5,187.72	5,187.94	5,238.80		5,188.21	5,245.00	5,187.60	5,177.74	5,239.43	
2/10/07 11:15	24.67	5,187.71	5,187.94	5,238.80		5,188.21	5,245.00	5,187.60	5,177.73	5,239.43	
2/10/07 11:30	24.67	5,187.71	5,187.94	5,238.81		5,188.21	5,245.00	5,187.60	5,177.74	5,239.43	
2/10/07 11:45	24.65	5,187.74	5,187.94	5,238.81		5,188.22	5,245.00	5,187.60	5,177.74	5,239.43	
2/10/07 12:00	24.65	5,187.74	5,187.95	5,238.81		5,188.22	5,245.01	5,187.60	5,177.74	5,239.43	
2/10/07 12:15	24.64	5,187.75	5,187.95	5,238.81		5,188.22	5,245.00	5,187.60	5,177.74	5,239.44	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/10/07 12:30	24.63	5,187.76	5,187.95	5,238.81		5,188.23	5,245.01	5,187.60	5,177.74	5,239.44	
2/10/07 12:45	24.63	5,187.78	5,187.96	5,238.82		5,188.23	5,245.01	5,187.60	5,177.75	5,239.44	
2/10/07 13:00	24.63	5,187.79	5,187.96	5,238.82		5,188.23	5,245.01	5,187.60	5,177.75	5,239.45	
2/10/07 13:15	24.62	5,187.78	5,187.96	5,238.83		5,188.23	5,245.01	5,187.60	5,177.75	5,239.45	
2/10/07 13:30	24.62	5,187.79	5,187.97	5,238.83		5,188.24	5,245.01	5,187.60	5,177.75	5,239.45	
2/10/07 13:45	24.62	5,187.80	5,187.97	5,238.84		5,188.24	5,245.01	5,187.60	5,177.76	5,239.45	
2/10/07 14:00	24.61	5,187.80	5,187.98	5,238.84		5,188.24	5,245.01	5,187.60	5,177.76	5,239.45	
2/10/07 14:15	24.60	5,187.81	5,187.98	5,238.85		5,188.24	5,245.01	5,187.60	5,177.76	5,239.45	
2/10/07 14:30	24.60	5,187.82	5,187.98	5,238.85		5,188.24	5,245.01	5,187.60	5,177.76	5,239.45	
2/10/07 14:45	24.59	5,187.81	5,187.99	5,238.85		5,188.25	5,245.01	5,187.60	5,177.77	5,239.46	
2/10/07 15:00	24.59	5,187.84	5,187.99	5,238.86		5,188.25	5,245.01	5,187.60	5,177.77	5,239.46	
2/10/07 15:15	24.58	5,187.82	5,188.00	5,238.86		5,188.25	5,245.01	5,187.60	5,177.77	5,239.46	
2/10/07 15:30	24.59	5,187.84	5,188.00	5,238.87		5,188.25	5,245.01	5,187.61	5,177.77	5,239.46	
2/10/07 15:45	24.59	5,187.84	5,188.01	5,238.88		5,188.25	5,245.01	5,187.61	5,177.77	5,239.46	
2/10/07 16:00	24.59	5,187.83	5,188.01	5,238.88		5,188.25	5,245.01	5,187.61	5,177.77	5,239.46	
2/10/07 16:15	24.58	5,187.84	5,188.01	5,238.88		5,188.25	5,245.02	5,187.61	5,177.77	5,239.46	
2/10/07 16:30	24.58	5,187.85	5,188.02	5,238.88		5,188.25	5,245.02	5,187.61	5,177.77	5,239.46	
2/10/07 16:45	24.58	5,187.87	5,188.02	5,238.89		5,188.26	5,245.02	5,187.61	5,177.78	5,239.46	
2/10/07 17:00	24.57	5,187.86	5,188.03	5,238.89		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 17:15	24.57	5,187.86	5,188.03	5,238.90		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 17:30	24.57	5,187.87	5,188.03	5,238.89		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 17:45	24.56	5,187.87	5,188.04	5,238.90		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 18:00	24.57	5,187.86	5,188.04	5,238.90		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 18:15	24.56	5,187.87	5,188.04	5,238.91		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 18:30	24.56	5,187.86	5,188.05	5,238.90		5,188.26	5,245.02	5,187.61	5,177.78	5,239.47	
2/10/07 18:45	24.56	5,187.86	5,188.05	5,238.90		5,188.26	5,245.02	5,187.62	5,177.79	5,239.47	
2/10/07 19:00	24.56	5,187.87	5,188.05	5,238.91		5,188.26	5,245.02	5,187.62	5,177.79	5,239.47	
2/10/07 19:15	24.56	5,187.87	5,188.05	5,238.91		5,188.26	5,245.02	5,187.62	5,177.79	5,239.47	
2/10/07 19:30	24.56	5,187.90	5,188.06	5,238.91		5,188.26	5,245.03	5,187.61	5,177.79	5,239.47	
2/10/07 19:45	24.55	5,187.88	5,188.06	5,238.91		5,188.27	5,245.03	5,187.62	5,177.79	5,239.47	
2/10/07 20:00	24.56	5,187.88	5,188.06	5,238.91		5,188.27	5,245.03	5,187.62	5,177.79	5,239.47	
2/10/07 20:15	24.55	5,187.89	5,188.06	5,238.91		5,188.27	5,245.02	5,187.62	5,177.79	5,239.47	
2/10/07 20:30	24.55	5,187.89	5,188.07	5,238.91		5,188.27	5,245.03	5,187.62	5,177.79	5,239.47	
2/10/07 20:45	24.55	5,187.90	5,188.07	5,238.92		5,188.27	5,245.03	5,187.62	5,177.79	5,239.47	
2/10/07 21:00	24.54	5,187.90	5,188.07	5,238.92		5,188.27	5,245.03	5,187.62	5,177.79	5,239.48	
2/10/07 21:15	24.55	5,187.89	5,188.07	5,238.92		5,188.27	5,245.03	5,187.63	5,177.79	5,239.48	
2/10/07 21:30	24.54	5,187.90	5,188.08	5,238.92		5,188.27	5,245.03	5,187.63	5,177.80	5,239.48	
2/10/07 21:45	24.53	5,187.91	5,188.08	5,238.92		5,188.27	5,245.03	5,187.63	5,177.80	5,239.48	
2/10/07 22:00	24.53	5,187.92	5,188.08	5,238.93		5,188.28	5,245.03	5,187.63	5,177.80	5,239.48	
2/10/07 22:15	24.53	5,187.93	5,188.09	5,238.93		5,188.28	5,245.03	5,187.63	5,177.80	5,239.48	
2/10/07 22:30	24.52	5,187.92	5,188.09	5,238.93		5,188.28	5,245.03	5,187.63	5,177.80	5,239.48	
2/10/07 22:45	24.52	5,187.94	5,188.09	5,238.93		5,188.28	5,245.03	5,187.63	5,177.80	5,239.49	
2/10/07 23:00	24.51	5,187.94	5,188.10	5,238.94		5,188.29	5,245.03	5,187.63	5,177.81	5,239.49	
2/10/07 23:15	24.51	5,187.96	5,188.10	5,238.94		5,188.29	5,245.03	5,187.63	5,177.81	5,239.49	
2/10/07 23:30	24.51	5,187.95	5,188.10	5,238.94		5,188.29	5,245.03	5,187.64	5,177.81	5,239.49	
2/10/07 23:45	24.51	5,187.96	5,188.11	5,238.95		5,188.29	5,245.04	5,187.64	5,177.81	5,239.49	
2/11/07 0:00	24.50	5,187.96	5,188.11	5,238.95		5,188.29	5,245.04	5,187.64	5,177.81	5,239.49	
2/11/07 0:15	24.49	5,187.96	5,188.11	5,238.95		5,188.30	5,245.04	5,187.64	5,177.82	5,239.49	
2/11/07 0:30	24.49	5,187.96	5,188.12	5,238.96		5,188.29	5,245.04	5,187.64	5,177.82	5,239.50	
2/11/07 0:45	24.48	5,187.98	5,188.13	5,238.96		5,188.30	5,245.04	5,187.64	5,177.82	5,239.50	
2/11/07 1:00	24.48	5,187.97	5,188.13	5,238.96		5,188.30	5,245.04	5,187.64	5,177.82	5,239.50	
2/11/07 1:15	24.47	5,187.98	5,188.13	5,238.97		5,188.30	5,245.04	5,187.64	5,177.82	5,239.50	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/11/07 1:30	24.47	5,188.00	5,188.14	5,238.97		5,188.31	5,245.04	5,187.65	5,177.83	5,239.50	
2/11/07 1:45	24.47	5,187.99	5,188.14	5,238.97		5,188.31	5,245.04	5,187.65	5,177.83	5,239.50	
2/11/07 2:00	24.47	5,188.01	5,188.14	5,238.98		5,188.31	5,245.04	5,187.65	5,177.83	5,239.51	
2/11/07 2:15	24.46	5,188.00	5,188.15	5,238.98		5,188.31	5,245.04	5,187.65	5,177.83	5,239.51	
2/11/07 2:30	24.45	5,188.01	5,188.15	5,238.98		5,188.31	5,245.05	5,187.65	5,177.83	5,239.51	
2/11/07 2:45	24.45	5,188.02	5,188.16	5,238.99		5,188.32	5,245.05	5,187.65	5,177.84	5,239.51	
2/11/07 3:00	24.44	5,188.02	5,188.16	5,238.99		5,188.32	5,245.05	5,187.66	5,177.84	5,239.51	
2/11/07 3:15	24.44	5,188.03	5,188.17	5,239.00		5,188.32	5,245.05	5,187.66	5,177.84	5,239.51	
2/11/07 3:30	24.44	5,188.04	5,188.17	5,239.00		5,188.32	5,245.05	5,187.66	5,177.84	5,239.52	
2/11/07 3:45	24.43	5,188.04	5,188.17	5,239.00		5,188.32	5,245.05	5,187.66	5,177.85	5,239.52	
2/11/07 4:00	24.43	5,188.04	5,188.18	5,239.01		5,188.32	5,245.05	5,187.66	5,177.85	5,239.52	
2/11/07 4:15	24.43	5,188.05	5,188.18	5,239.01		5,188.32	5,245.05	5,187.66	5,177.85	5,239.52	
2/11/07 4:30	24.42	5,188.05	5,188.19	5,239.02		5,188.33	5,245.06	5,187.66	5,177.85	5,239.52	
2/11/07 4:45	24.42	5,188.05	5,188.19	5,239.02		5,188.33	5,245.06	5,187.66	5,177.85	5,239.53	
2/11/07 5:00	24.42	5,188.04	5,188.20	5,239.02		5,188.33	5,245.06	5,187.67	5,177.85	5,239.52	
2/11/07 5:15	24.43	5,188.05	5,188.20	5,239.02		5,188.33	5,245.06	5,187.67	5,177.85	5,239.52	
2/11/07 5:30	24.43	5,188.05	5,188.21	5,239.02		5,188.33	5,245.06	5,187.67	5,177.85	5,239.52	
2/11/07 5:45	24.42	5,188.05	5,188.20	5,239.03		5,188.33	5,245.06	5,187.67	5,177.86	5,239.52	
2/11/07 6:00	24.42	5,188.07	5,188.21	5,239.02		5,188.33	5,245.06	5,187.67	5,177.86	5,239.52	
2/11/07 6:15	24.42	5,188.07	5,188.21	5,239.03		5,188.33	5,245.06	5,187.67	5,177.86	5,239.52	
2/11/07 6:30	24.42	5,188.06	5,188.21	5,239.03		5,188.33	5,245.06	5,187.67	5,177.86	5,239.52	
2/11/07 6:45	24.42	5,188.07	5,188.22	5,239.03		5,188.33	5,245.06	5,187.67	5,177.86	5,239.52	
2/11/07 7:00	24.41	5,188.07	5,188.22	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 7:15	24.42	5,188.06	5,188.22	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 7:30	24.42	5,188.06	5,188.22	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 7:45	24.42	5,188.08	5,188.22	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 8:00	24.43	5,188.07	5,188.23	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 8:15	24.43	5,188.06	5,188.23	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 8:30	24.43	5,188.04	5,188.23	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 8:45	24.43	5,188.07	5,188.23	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.52	
2/11/07 9:00	24.42	5,188.07	5,188.23	5,239.03		5,188.33	5,245.07	5,187.68	5,177.86	5,239.51	
2/11/07 9:15	24.43	5,188.06	5,188.23	5,239.03		5,188.33	5,245.08	5,187.69	5,177.86	5,239.52	
2/11/07 9:30	24.43	5,188.07	5,188.23	5,239.02		5,188.33	5,245.08	5,187.69	5,177.86	5,239.52	
2/11/07 9:45	24.43	5,188.05	5,188.23	5,239.03		5,188.33	5,245.08	5,187.68	5,177.86	5,239.52	
2/11/07 10:00	24.43	5,188.06	5,188.23	5,239.03		5,188.33	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 10:15	24.42	5,188.05	5,188.24	5,239.02		5,188.33	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 10:30	24.43	5,188.06	5,188.24	5,239.02		5,188.33	5,245.08	5,187.69	5,177.86	5,239.52	
2/11/07 10:45	24.42	5,188.07	5,188.24	5,239.02		5,188.33	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 11:00	24.43	5,188.04	5,188.24	5,239.02		5,188.33	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 11:15	24.43	5,188.06	5,188.24	5,239.02		5,188.32	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 11:30	24.43	5,188.06	5,188.24	5,239.02		5,188.32	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 11:45	24.43	5,188.06	5,188.24	5,239.01		5,188.33	5,245.08	5,187.69	5,177.86	5,239.51	
2/11/07 12:00	24.42	5,188.08	5,188.24	5,239.02		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 12:15	24.42	5,188.07	5,188.24	5,239.02		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 12:30	24.42	5,188.06	5,188.24	5,239.01		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 12:45	24.42	5,188.07	5,188.24	5,239.02		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 13:00	24.43	5,188.07	5,188.25	5,239.01		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 13:15	24.42	5,188.06	5,188.25	5,239.01		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 13:30	24.41	5,188.09	5,188.25	5,239.01		5,188.33	5,245.09	5,187.70	5,177.86	5,239.51	
2/11/07 13:45	24.42	5,188.09	5,188.24	5,239.01		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 14:00	24.41	5,188.09	5,188.25	5,239.01		5,188.33	5,245.09	5,187.69	5,177.86	5,239.51	
2/11/07 14:15	24.42	5,188.08	5,188.25	5,239.02		5,188.33	5,245.09	5,187.70	5,177.86	5,239.52	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/11/07 14:30	24.42	5,188.09	5,188.25	5,239.01		5,188.33	5,245.09	5,187.70	5,177.86	5,239.52	
2/11/07 14:45	24.41	5,188.08	5,188.25	5,239.02		5,188.33	5,245.09	5,187.70	5,177.86	5,239.52	
2/11/07 15:00	24.42	5,188.08	5,188.25	5,239.01		5,188.33	5,245.10	5,187.70	5,177.86	5,239.52	
2/11/07 15:15	24.42	5,188.08	5,188.25	5,239.02		5,188.33	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 15:30	24.42	5,188.07	5,188.25	5,239.02		5,188.33	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 15:45	24.42	5,188.06	5,188.25	5,239.02		5,188.33	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 16:00	24.43	5,188.08	5,188.25	5,239.01		5,188.32	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 16:15	24.43	5,188.07	5,188.25	5,239.01		5,188.32	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 16:30	24.43	5,188.07	5,188.25	5,239.01		5,188.32	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 16:45	24.44	5,188.06	5,188.25	5,239.01		5,188.32	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 17:00	24.43	5,188.06	5,188.25	5,239.01		5,188.32	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 17:15	24.43	5,188.07	5,188.25	5,239.00		5,188.32	5,245.10	5,187.70	5,177.86	5,239.51	
2/11/07 17:30	24.44	5,188.07	5,188.25	5,239.00		5,188.32	5,245.10	5,187.70	5,177.85	5,239.51	
2/11/07 17:45	24.44	5,188.06	5,188.25	5,239.00		5,188.31	5,245.10	5,187.70	5,177.85	5,239.51	
2/11/07 18:00	24.45	5,188.04	5,188.25	5,239.00		5,188.31	5,245.10	5,187.70	5,177.85	5,239.50	
2/11/07 18:15	24.44	5,188.05	5,188.25	5,239.00		5,188.31	5,245.10	5,187.70	5,177.85	5,239.50	
2/11/07 18:30	24.45	5,188.05	5,188.25	5,238.99		5,188.31	5,245.10	5,187.70	5,177.85	5,239.50	
2/11/07 18:45	24.45	5,188.05	5,188.25	5,238.99		5,188.31	5,245.10	5,187.70	5,177.85	5,239.50	
2/11/07 19:00	24.45	5,188.05	5,188.25	5,238.99		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 19:15	24.45	5,188.06	5,188.24	5,238.99		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 19:30	24.45	5,188.04	5,188.24	5,238.99		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 19:45	24.45	5,188.06	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 20:00	24.45	5,188.05	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 20:15	24.45	5,188.06	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 20:30	24.45	5,188.05	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 20:45	24.45	5,188.05	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 21:00	24.45	5,188.05	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 21:15	24.45	5,188.06	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 21:30	24.45	5,188.06	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 21:45	24.44	5,188.06	5,188.24	5,238.97		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 22:00	24.45	5,188.05	5,188.23	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 22:15	24.45	5,188.07	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 22:30	24.44	5,188.07	5,188.23	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 22:45	24.43	5,188.07	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 23:00	24.43	5,188.08	5,188.24	5,238.97		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 23:15	24.43	5,188.08	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.50	
2/11/07 23:30	24.43	5,188.09	5,188.24	5,238.98		5,188.32	5,245.11	5,187.70	5,177.85	5,239.51	
2/11/07 23:45	24.43	5,188.07	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.85	5,239.51	
2/12/07 0:00	24.43	5,188.09	5,188.24	5,238.98		5,188.32	5,245.11	5,187.70	5,177.85	5,239.51	
2/12/07 0:15	24.42	5,188.08	5,188.24	5,238.98		5,188.32	5,245.11	5,187.70	5,177.85	5,239.51	
2/12/07 0:30	24.43	5,188.09	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.86	5,239.51	
2/12/07 0:45	24.43	5,188.07	5,188.24	5,238.98		5,188.31	5,245.11	5,187.70	5,177.86	5,239.51	
2/12/07 1:00	24.43	5,188.07	5,188.24	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 1:15	24.42	5,188.09	5,188.24	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 1:30	24.42	5,188.09	5,188.25	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 1:45	24.43	5,188.09	5,188.25	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 2:00	24.41	5,188.10	5,188.25	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 2:15	24.42	5,188.09	5,188.25	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 2:30	24.42	5,188.10	5,188.25	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 2:45	24.41	5,188.09	5,188.25	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 3:00	24.41	5,188.10	5,188.25	5,238.99		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 3:15	24.41	5,188.09	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.52	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/12/07 3:30	24.41	5,188.10	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 3:45	24.41	5,188.11	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 4:00	24.42	5,188.10	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 4:15	24.42	5,188.09	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 4:30	24.42	5,188.09	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 4:45	24.42	5,188.10	5,188.26	5,239.00		5,188.32	5,245.12	5,187.71	5,177.86	5,239.51	
2/12/07 5:00	24.43	5,188.10	5,188.26	5,239.00		5,188.32	5,245.12	5,187.70	5,177.86	5,239.51	
2/12/07 5:15	24.43	5,188.09	5,188.26	5,239.00		5,188.31	5,245.12	5,187.71	5,177.86	5,239.51	
2/12/07 5:30	24.44	5,188.09	5,188.26	5,239.00		5,188.31	5,245.12	5,187.71	5,177.86	5,239.51	
2/12/07 5:45	24.44	5,188.09	5,188.26	5,239.00		5,188.31	5,245.13	5,187.71	5,177.86	5,239.51	
2/12/07 6:00	24.44	5,188.07	5,188.26	5,239.00		5,188.31	5,245.13	5,187.71	5,177.86	5,239.51	
2/12/07 6:15	24.45	5,188.07	5,188.26	5,238.99		5,188.30	5,245.13	5,187.71	5,177.85	5,239.50	
2/12/07 6:30	24.46	5,188.05	5,188.26	5,238.99		5,188.30	5,245.12	5,187.71	5,177.85	5,239.50	
2/12/07 6:45	24.47	5,188.04	5,188.25	5,238.98		5,188.30	5,245.13	5,187.71	5,177.85	5,239.50	
2/12/07 7:00	24.49	5,188.02	5,188.25	5,238.98		5,188.29	5,245.12	5,187.71	5,177.84	5,239.49	
2/12/07 7:15	24.49	5,188.01	5,188.25	5,238.98		5,188.28	5,245.13	5,187.70	5,177.84	5,239.49	
2/12/07 7:30	24.50	5,188.01	5,188.25	5,238.97		5,188.28	5,245.13	5,187.71	5,177.84	5,239.49	
2/12/07 7:45	24.52	5,187.98	5,188.24	5,238.96		5,188.27	5,245.13	5,187.71	5,177.83	5,239.48	
2/12/07 8:00	24.52	5,187.97	5,188.24	5,238.95		5,188.27	5,245.12	5,187.71	5,177.83	5,239.48	
2/12/07 8:15	24.53	5,187.97	5,188.23	5,238.95		5,188.26	5,245.12	5,187.71	5,177.82	5,239.47	
2/12/07 8:30	24.55	5,187.95	5,188.22	5,238.94		5,188.26	5,245.12	5,187.70	5,177.82	5,239.47	
2/12/07 8:45	24.55	5,187.94	5,188.22	5,238.93		5,188.25	5,245.12	5,187.70	5,177.81	5,239.46	
2/12/07 9:00	24.57	5,187.93	5,188.22	5,238.92		5,188.25	5,245.12	5,187.70	5,177.81	5,239.46	
2/12/07 9:15	24.57	5,187.94	5,188.21	5,238.91		5,188.24	5,245.12	5,187.70	5,177.80	5,239.45	
2/12/07 9:30	24.58	5,187.91	5,188.20	5,238.90		5,188.24	5,245.12	5,187.70	5,177.80	5,239.45	
2/12/07 9:45	24.60	5,187.91	5,188.20	5,238.89		5,188.23	5,245.12	5,187.70	5,177.79	5,239.45	
2/12/07 10:00	24.60	5,187.89	5,188.20	5,238.88		5,188.23	5,245.12	5,187.70	5,177.78	5,239.44	
2/12/07 10:15	24.61	5,187.90	5,188.18	5,238.88		5,188.22	5,245.12	5,187.70	5,177.79	5,239.44	
2/12/07 10:30	24.63	5,187.87	5,188.18	5,238.86		5,188.22	5,245.11	5,187.69	5,177.78	5,239.44	
2/12/07 10:45	24.64	5,187.86	5,188.17	5,238.85		5,188.21	5,245.11	5,187.69	5,177.77	5,239.43	
2/12/07 11:00	24.64	5,187.85	5,188.16	5,238.83		5,188.21	5,245.11	5,187.69	5,177.77	5,239.43	
2/12/07 11:15	24.64	5,187.85	5,188.15	5,238.83		5,188.20	5,245.11	5,187.69	5,177.76	5,239.43	
2/12/07 11:30	24.65	5,187.84	5,188.14	5,238.82		5,188.20	5,245.11	5,187.69	5,177.76	5,239.42	
2/12/07 11:45	24.65	5,187.84	5,188.13	5,238.82		5,188.20	5,245.10	5,187.69	5,177.76	5,239.42	
2/12/07 12:00	24.66	5,187.84	5,188.13	5,238.81		5,188.19	5,245.10	5,187.68	5,177.75	5,239.42	
2/12/07 12:15	24.66	5,187.84	5,188.12	5,238.81		5,188.19	5,245.10	5,187.68	5,177.75	5,239.42	
2/12/07 12:30	24.66	5,187.83	5,188.12	5,238.80		5,188.19	5,245.10	5,187.68	5,177.75	5,239.42	
2/12/07 12:45	24.66	5,187.83	5,188.11	5,238.79		5,188.19	5,245.10	5,187.68	5,177.75	5,239.42	
2/12/07 13:00	24.67	5,187.83	5,188.10	5,238.79		5,188.19	5,245.10	5,187.68	5,177.75	5,239.41	
2/12/07 13:15	24.67	5,187.81	5,188.10	5,238.78		5,188.19	5,245.10	5,187.68	5,177.75	5,239.41	
2/12/07 13:30	24.67	5,187.82	5,188.10	5,238.77		5,188.19	5,245.09	5,187.67	5,177.75	5,239.41	
2/12/07 13:45	24.68	5,187.80	5,188.08	5,238.77		5,188.19	5,245.09	5,187.67	5,177.74	5,239.41	
2/12/07 14:00	24.68	5,187.80	5,188.08	5,238.77		5,188.18	5,245.09	5,187.67	5,177.74	5,239.41	
2/12/07 14:15	24.68	5,187.82	5,188.08	5,238.77		5,188.18	5,245.09	5,187.67	5,177.74	5,239.41	
2/12/07 14:30	24.68	5,187.80	5,188.07	5,238.77		5,188.18	5,245.09	5,187.66	5,177.74	5,239.41	
2/12/07 14:45	24.69	5,187.80	5,188.07	5,238.76		5,188.18	5,245.09	5,187.66	5,177.74	5,239.41	
2/12/07 15:00	24.70	5,187.79	5,188.06	5,238.76		5,188.18	5,245.09	5,187.66	5,177.74	5,239.41	
2/12/07 15:15	24.71	5,187.79	5,188.06	5,238.76		5,188.17	5,245.08	5,187.66	5,177.73	5,239.40	
2/12/07 15:30	24.71	5,187.79	5,188.05	5,238.75		5,188.17	5,245.08	5,187.66	5,177.73	5,239.40	
2/12/07 15:45	24.73	5,187.77	5,188.05	5,238.75		5,188.17	5,245.08	5,187.65	5,177.73	5,239.40	
2/12/07 16:00	24.72	5,187.76	5,188.04	5,238.74		5,188.16	5,245.08	5,187.65	5,177.73	5,239.40	
2/12/07 16:15	24.72	5,187.76	5,188.04	5,238.74		5,188.16	5,245.08	5,187.65	5,177.72	5,239.40	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/12/07 16:30	24.73	5,187.76	5,188.03	5,238.73		5,188.16	5,245.08	5,187.65	5,177.72	5,239.39	
2/12/07 16:45	24.73	5,187.76	5,188.03	5,238.73		5,188.16	5,245.07	5,187.65	5,177.72	5,239.39	
2/12/07 17:00	24.74	5,187.74	5,188.02	5,238.73		5,188.15	5,245.07	5,187.64	5,177.72	5,239.39	
2/12/07 17:15	24.75	5,187.73	5,188.01	5,238.72		5,188.15	5,245.07	5,187.64	5,177.71	5,239.39	
2/12/07 17:30	24.75	5,187.73	5,188.01	5,238.72		5,188.15	5,245.07	5,187.64	5,177.71	5,239.39	
2/12/07 17:45	24.77	5,187.71	5,188.01	5,238.71		5,188.14	5,245.07	5,187.64	5,177.71	5,239.38	
2/12/07 18:00	24.77	5,187.71	5,188.00	5,238.71		5,188.14	5,245.07	5,187.64	5,177.70	5,239.38	
2/12/07 18:15	24.77	5,187.71	5,187.99	5,238.70		5,188.14	5,245.07	5,187.64	5,177.70	5,239.38	
2/12/07 18:30	24.78	5,187.69	5,187.99	5,238.69		5,188.14	5,245.07	5,187.63	5,177.70	5,239.38	
2/12/07 18:45	24.79	5,187.69	5,187.98	5,238.69		5,188.13	5,245.07	5,187.63	5,177.69	5,239.38	
2/12/07 19:00	24.79	5,187.70	5,187.98	5,238.68		5,188.13	5,245.06	5,187.63	5,177.69	5,239.37	
2/12/07 19:15	24.80	5,187.69	5,187.97	5,238.68		5,188.13	5,245.06	5,187.63	5,177.69	5,239.37	
2/12/07 19:30	24.79	5,187.69	5,187.96	5,238.68		5,188.13	5,245.06	5,187.62	5,177.69	5,239.37	
2/12/07 19:45	24.80	5,187.68	5,187.96	5,238.67		5,188.13	5,245.06	5,187.62	5,177.68	5,239.37	
2/12/07 20:00	24.80	5,187.68	5,187.95	5,238.67		5,188.13	5,245.06	5,187.62	5,177.68	5,239.37	
2/12/07 20:15	24.80	5,187.67	5,187.95	5,238.67		5,188.12	5,245.06	5,187.62	5,177.68	5,239.37	
2/12/07 20:30	24.81	5,187.65	5,187.95	5,238.66		5,188.12	5,245.06	5,187.61	5,177.68	5,239.37	
2/12/07 20:45	24.81	5,187.67	5,187.94	5,238.66		5,188.12	5,245.06	5,187.61	5,177.68	5,239.37	
2/12/07 21:00	24.82	5,187.66	5,187.94	5,238.65		5,188.12	5,245.05	5,187.61	5,177.68	5,239.37	
2/12/07 21:15	24.82	5,187.66	5,187.93	5,238.65		5,188.12	5,245.05	5,187.61	5,177.68	5,239.36	
2/12/07 21:30	24.82	5,187.65	5,187.93	5,238.65		5,188.12	5,245.05	5,187.61	5,177.67	5,239.37	
2/12/07 21:45	24.83	5,187.62	5,187.92	5,238.65		5,188.11	5,245.05	5,187.60	5,177.67	5,239.36	
2/12/07 22:00	24.82	5,187.65	5,187.92	5,238.65		5,188.12	5,245.05	5,187.60	5,177.67	5,239.36	
2/12/07 22:15	24.82	5,187.65	5,187.91	5,238.64		5,188.12	5,245.05	5,187.60	5,177.67	5,239.36	
2/12/07 22:30	24.81	5,187.66	5,187.91	5,238.64		5,188.12	5,245.04	5,187.60	5,177.67	5,239.36	
2/12/07 22:45	24.82	5,187.66	5,187.91	5,238.64		5,188.12	5,245.04	5,187.60	5,177.67	5,239.37	
2/12/07 23:00	24.82	5,187.66	5,187.90	5,238.64		5,188.12	5,245.04	5,187.59	5,177.67	5,239.37	
2/12/07 23:15	24.81	5,187.67	5,187.90	5,238.64		5,188.12	5,245.04	5,187.59	5,177.67	5,239.37	
2/12/07 23:30	24.81	5,187.66	5,187.90	5,238.64		5,188.12	5,245.04	5,187.59	5,177.67	5,239.37	
2/12/07 23:45	24.81	5,187.67	5,187.90	5,238.64		5,188.12	5,245.04	5,187.59	5,177.67	5,239.37	
2/13/07 0:00	24.81	5,187.67	5,187.90	5,238.65		5,188.12	5,245.04	5,187.59	5,177.67	5,239.37	
2/13/07 0:15	24.81	5,187.68	5,187.90	5,238.65		5,188.12	5,245.04	5,187.59	5,177.67	5,239.37	
2/13/07 0:30	24.81	5,187.67	5,187.89	5,238.64		5,188.12	5,245.03	5,187.59	5,177.67	5,239.37	
2/13/07 0:45	24.80	5,187.68	5,187.89	5,238.65		5,188.12	5,245.03	5,187.58	5,177.67	5,239.38	
2/13/07 1:00	24.80	5,187.68	5,187.89	5,238.65		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 1:15	24.80	5,187.66	5,187.89	5,238.65		5,188.13	5,245.03	5,187.58	5,177.67	5,239.38	
2/13/07 1:30	24.80	5,187.68	5,187.89	5,238.65		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 1:45	24.80	5,187.67	5,187.89	5,238.66		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 2:00	24.80	5,187.68	5,187.89	5,238.66		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 2:15	24.80	5,187.69	5,187.89	5,238.66		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 2:30	24.80	5,187.69	5,187.89	5,238.67		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 2:45	24.80	5,187.68	5,187.89	5,238.67		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 3:00	24.80	5,187.70	5,187.89	5,238.67		5,188.13	5,245.03	5,187.58	5,177.68	5,239.38	
2/13/07 3:15	24.79	5,187.70	5,187.89	5,238.67		5,188.13	5,245.02	5,187.58	5,177.68	5,239.39	
2/13/07 3:30	24.78	5,187.70	5,187.89	5,238.68		5,188.14	5,245.02	5,187.58	5,177.68	5,239.39	
2/13/07 3:45	24.78	5,187.71	5,187.89	5,238.67		5,188.14	5,245.02	5,187.57	5,177.68	5,239.39	
2/13/07 4:00	24.78	5,187.71	5,187.89	5,238.68		5,188.14	5,245.02	5,187.58	5,177.69	5,239.39	
2/13/07 4:15	24.78	5,187.71	5,187.89	5,238.68		5,188.14	5,245.02	5,187.58	5,177.69	5,239.39	
2/13/07 4:30	24.78	5,187.69	5,187.89	5,238.69		5,188.14	5,245.02	5,187.58	5,177.69	5,239.39	
2/13/07 4:45	24.78	5,187.69	5,187.89	5,238.69		5,188.14	5,245.02	5,187.57	5,177.69	5,239.39	
2/13/07 5:00	24.78	5,187.71	5,187.89	5,238.69		5,188.14	5,245.02	5,187.57	5,177.69	5,239.39	
2/13/07 5:15	24.77	5,187.70	5,187.89	5,238.69		5,188.14	5,245.02	5,187.57	5,177.69	5,239.39	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/13/07 5:30	24.77	5,187.72	5,187.89	5,238.70		5,188.14	5,245.02	5,187.57	5,177.69	5,239.39	
2/13/07 5:45	24.77	5,187.72	5,187.90	5,238.70		5,188.14	5,245.02	5,187.57	5,177.69	5,239.40	
2/13/07 6:00	24.77	5,187.72	5,187.90	5,238.70		5,188.14	5,245.02	5,187.57	5,177.69	5,239.40	
2/13/07 6:15	24.76	5,187.73	5,187.90	5,238.70		5,188.15	5,245.02	5,187.57	5,177.69	5,239.40	
2/13/07 6:30	24.77	5,187.72	5,187.90	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 6:45	24.77	5,187.72	5,187.90	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 7:00	24.77	5,187.71	5,187.90	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 7:15	24.78	5,187.72	5,187.90	5,238.71		5,188.14	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 7:30	24.78	5,187.69	5,187.90	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 7:45	24.78	5,187.71	5,187.90	5,238.71		5,188.14	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 8:00	24.77	5,187.71	5,187.91	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 8:15	24.78	5,187.72	5,187.91	5,238.72		5,188.14	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 8:30	24.78	5,187.72	5,187.91	5,238.71		5,188.14	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 8:45	24.78	5,187.73	5,187.91	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 9:00	24.77	5,187.72	5,187.91	5,238.72		5,188.15	5,245.01	5,187.57	5,177.69	5,239.39	
2/13/07 9:15	24.77	5,187.71	5,187.91	5,238.71		5,188.15	5,245.01	5,187.57	5,177.69	5,239.39	
2/13/07 9:30	24.77	5,187.72	5,187.91	5,238.72		5,188.15	5,245.00	5,187.57	5,177.69	5,239.40	
2/13/07 9:45	24.77	5,187.72	5,187.91	5,238.72		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 10:00	24.77	5,187.70	5,187.91	5,238.72		5,188.15	5,245.00	5,187.57	5,177.69	5,239.40	
2/13/07 10:15	24.77	5,187.71	5,187.91	5,238.72		5,188.15	5,245.01	5,187.57	5,177.69	5,239.40	
2/13/07 10:30	24.76	5,187.73	5,187.91	5,238.72		5,188.15	5,245.00	5,187.57	5,177.70	5,239.40	
2/13/07 10:45	24.77	5,187.73	5,187.91	5,238.72		5,188.15	5,245.00	5,187.57	5,177.69	5,239.40	
2/13/07 11:00	24.76	5,187.72	5,187.91	5,238.72		5,188.15	5,245.00	5,187.57	5,177.70	5,239.40	
2/13/07 11:15	24.76	5,187.73	5,187.91	5,238.72		5,188.15	5,245.00	5,187.57	5,177.70	5,239.40	
2/13/07 11:30	24.75	5,187.74	5,187.91	5,238.73		5,188.16	5,245.00	5,187.57	5,177.70	5,239.40	
2/13/07 11:45	24.74	5,187.76	5,187.92	5,238.73		5,188.16	5,245.00	5,187.57	5,177.70	5,239.40	
2/13/07 12:00	24.74	5,187.75	5,187.92	5,238.73		5,188.16	5,245.00	5,187.57	5,177.70	5,239.40	
2/13/07 12:15	24.73	5,187.76	5,187.92	5,238.73		5,188.16	5,245.00	5,187.57	5,177.70	5,239.41	
2/13/07 12:30	24.73	5,187.77	5,187.92	5,238.74		5,188.17	5,245.00	5,187.57	5,177.71	5,239.41	
2/13/07 12:45	24.72	5,187.78	5,187.92	5,238.74		5,188.17	5,245.00	5,187.57	5,177.71	5,239.41	
2/13/07 13:00	24.72	5,187.77	5,187.93	5,238.74		5,188.17	5,245.00	5,187.57	5,177.71	5,239.42	
2/13/07 13:15	24.72	5,187.77	5,187.93	5,238.74		5,188.17	5,245.00	5,187.57	5,177.71	5,239.42	
2/13/07 13:30	24.71	5,187.79	5,187.93	5,238.75		5,188.18	5,245.00	5,187.57	5,177.71	5,239.42	
2/13/07 13:45	24.71	5,187.79	5,187.93	5,238.76		5,188.18	5,245.00	5,187.57	5,177.72	5,239.42	
2/13/07 14:00	24.70	5,187.79	5,187.94	5,238.76		5,188.18	5,245.00	5,187.57	5,177.72	5,239.42	
2/13/07 14:15	24.70	5,187.80	5,187.94	5,238.76		5,188.18	5,245.00	5,187.57	5,177.72	5,239.42	
2/13/07 14:30	24.70	5,187.79	5,187.94	5,238.76		5,188.18	5,245.00	5,187.57	5,177.72	5,239.42	
2/13/07 14:45	24.70	5,187.81	5,187.95	5,238.77		5,188.19	5,245.00	5,187.57	5,177.72	5,239.42	
2/13/07 15:00	24.70	5,187.80	5,187.95	5,238.78		5,188.19	5,245.00	5,187.57	5,177.72	5,239.43	
2/13/07 15:15	24.70	5,187.80	5,187.95	5,238.78		5,188.19	5,245.00	5,187.57	5,177.73	5,239.43	
2/13/07 15:30	24.70	5,187.80	5,187.95	5,238.78		5,188.19	5,245.00	5,187.57	5,177.72	5,239.43	
2/13/07 15:45	24.69	5,187.80	5,187.96	5,238.78		5,188.19	5,245.00	5,187.57	5,177.73	5,239.43	
2/13/07 16:00	24.70	5,187.80	5,187.96	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.43	
2/13/07 16:15	24.70	5,187.80	5,187.96	5,238.79		5,188.19	5,245.00	5,187.58	5,177.73	5,239.43	
2/13/07 16:30	24.70	5,187.80	5,187.96	5,238.79		5,188.19	5,245.00	5,187.58	5,177.73	5,239.43	
2/13/07 16:45	24.70	5,187.80	5,187.97	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.43	
2/13/07 17:00	24.70	5,187.81	5,187.97	5,238.80		5,188.19	5,245.00	5,187.58	5,177.73	5,239.43	
2/13/07 17:15	24.71	5,187.81	5,187.97	5,238.80		5,188.19	5,245.00	5,187.58	5,177.73	5,239.42	
2/13/07 17:30	24.70	5,187.80	5,187.97	5,238.80		5,188.19	5,245.00	5,187.58	5,177.73	5,239.42	
2/13/07 17:45	24.71	5,187.80	5,187.97	5,238.80		5,188.19	5,245.00	5,187.58	5,177.73	5,239.43	
2/13/07 18:00	24.71	5,187.79	5,187.97	5,238.80		5,188.19	5,245.00	5,187.58	5,177.73	5,239.42	
2/13/07 18:15	24.71	5,187.79	5,187.97	5,238.80		5,188.18	5,244.99	5,187.58	5,177.73	5,239.42	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/13/07 18:30	24.71	5,187.79	5,187.97	5,238.80		5,188.18	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 18:45	24.71	5,187.80	5,187.97	5,238.80		5,188.18	5,245.00	5,187.58	5,177.72	5,239.42	
2/13/07 19:00	24.71	5,187.79	5,187.97	5,238.79		5,188.18	5,245.00	5,187.58	5,177.73	5,239.42	
2/13/07 19:15	24.71	5,187.78	5,187.98	5,238.79		5,188.18	5,245.00	5,187.58	5,177.73	5,239.42	
2/13/07 19:30	24.72	5,187.79	5,187.98	5,238.80		5,188.18	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 19:45	24.71	5,187.78	5,187.98	5,238.80		5,188.18	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 20:00	24.71	5,187.79	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 20:15	24.71	5,187.80	5,187.98	5,238.79		5,188.19	5,245.00	5,187.58	5,177.72	5,239.42	
2/13/07 20:30	24.71	5,187.80	5,187.97	5,238.79		5,188.18	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 20:45	24.71	5,187.79	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 21:00	24.71	5,187.80	5,187.98	5,238.80		5,188.18	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 21:15	24.71	5,187.77	5,187.98	5,238.79		5,188.18	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 21:30	24.71	5,187.80	5,187.98	5,238.79		5,188.18	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 21:45	24.72	5,187.79	5,187.98	5,238.79		5,188.18	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 22:00	24.70	5,187.80	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 22:15	24.71	5,187.79	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 22:30	24.71	5,187.79	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 22:45	24.70	5,187.80	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 23:00	24.70	5,187.80	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.72	5,239.42	
2/13/07 23:15	24.70	5,187.81	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 23:30	24.70	5,187.79	5,187.98	5,238.80		5,188.19	5,244.99	5,187.58	5,177.73	5,239.42	
2/13/07 23:45	24.70	5,187.82	5,187.98	5,238.79		5,188.19	5,244.99	5,187.58	5,177.73	5,239.43	
2/14/07 0:00	24.70	5,187.80	5,187.98	5,238.80		5,188.20	5,244.99	5,187.58	5,177.73	5,239.43	
2/14/07 0:15	24.69	5,187.82	5,187.98	5,238.80		5,188.20	5,244.99	5,187.58	5,177.73	5,239.43	
2/14/07 0:30	24.69	5,187.82	5,187.98	5,238.80		5,188.20	5,244.99	5,187.58	5,177.73	5,239.43	
2/14/07 0:45	24.69	5,187.81	5,187.98	5,238.80		5,188.20	5,244.99	5,187.58	5,177.73	5,239.43	
2/14/07 1:00	24.69	5,187.81	5,187.99	5,238.80		5,188.20	5,244.99	5,187.59	5,177.73	5,239.43	
2/14/07 1:15	24.68	5,187.83	5,187.99	5,238.80		5,188.20	5,244.99	5,187.58	5,177.73	5,239.43	
2/14/07 1:30	24.69	5,187.83	5,187.99	5,238.81		5,188.20	5,244.99	5,187.59	5,177.73	5,239.43	
2/14/07 1:45	24.68	5,187.84	5,187.99	5,238.81		5,188.20	5,244.99	5,187.59	5,177.73	5,239.43	
2/14/07 2:00	24.68	5,187.83	5,187.99	5,238.81		5,188.20	5,244.99	5,187.59	5,177.73	5,239.43	
2/14/07 2:15	24.69	5,187.83	5,187.99	5,238.81		5,188.20	5,244.99	5,187.59	5,177.74	5,239.43	
2/14/07 2:30	24.69	5,187.84	5,188.00	5,238.81		5,188.20	5,244.99	5,187.59	5,177.73	5,239.43	
2/14/07 2:45	24.68	5,187.83	5,187.99	5,238.81		5,188.20	5,244.99	5,187.59	5,177.74	5,239.43	
2/14/07 3:00	24.68	5,187.83	5,188.00	5,238.81		5,188.20	5,244.99	5,187.59	5,177.74	5,239.44	
2/14/07 3:15	24.67	5,187.84	5,188.00	5,238.82		5,188.21	5,244.99	5,187.59	5,177.74	5,239.43	
2/14/07 3:30	24.68	5,187.84	5,188.00	5,238.82		5,188.21	5,244.99	5,187.59	5,177.74	5,239.44	
2/14/07 3:45	24.68	5,187.84	5,188.00	5,238.81		5,188.20	5,244.99	5,187.60	5,177.74	5,239.44	
2/14/07 4:00	24.68	5,187.84	5,188.00	5,238.82		5,188.21	5,244.99	5,187.60	5,177.74	5,239.44	
2/14/07 4:15	24.69	5,187.83	5,188.00	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.44	
2/14/07 4:30	24.69	5,187.83	5,188.00	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 4:45	24.69	5,187.84	5,188.01	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 5:00	24.69	5,187.83	5,188.00	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 5:15	24.70	5,187.82	5,188.00	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 5:30	24.70	5,187.82	5,188.01	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 5:45	24.69	5,187.81	5,188.01	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 6:00	24.70	5,187.80	5,188.00	5,238.82		5,188.20	5,244.99	5,187.60	5,177.74	5,239.43	
2/14/07 6:15	24.70	5,187.81	5,188.00	5,238.82		5,188.20	5,244.99	5,187.60	5,177.73	5,239.43	
2/14/07 6:30	24.71	5,187.81	5,188.01	5,238.81		5,188.19	5,244.99	5,187.60	5,177.73	5,239.43	
2/14/07 6:45	24.71	5,187.79	5,188.00	5,238.81		5,188.19	5,244.99	5,187.60	5,177.73	5,239.42	
2/14/07 7:00	24.72	5,187.78	5,188.00	5,238.81		5,188.19	5,244.99	5,187.60	5,177.73	5,239.42	
2/14/07 7:15	24.73	5,187.78	5,188.00	5,238.81		5,188.19	5,244.99	5,187.61	5,177.73	5,239.42	

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/14/07 7:30	24.74	5,187.79	5,188.00	5,238.80		5,188.18	5,244.99	5,187.60	5,177.73	5,239.42	
2/14/07 7:45	24.74	5,187.77	5,187.99	5,238.80		5,188.18	5,244.99	5,187.60	5,177.72	5,239.42	
2/14/07 8:00	24.75	5,187.75	5,187.99	5,238.80		5,188.18	5,244.99	5,187.60	5,177.72	5,239.41	
2/14/07 8:15	24.76	5,187.75	5,187.99	5,238.80		5,188.17	5,244.99	5,187.60	5,177.71	5,239.41	
2/14/07 8:30	24.76	5,187.75	5,187.99	5,238.79		5,188.17	5,244.99	5,187.60	5,177.71	5,239.41	
2/14/07 8:45	24.76	5,187.74	5,187.98	5,238.78		5,188.17	5,244.99	5,187.60	5,177.71	5,239.41	
2/14/07 9:00	24.76	5,187.75	5,187.98	5,238.77		5,188.17	5,244.99	5,187.60	5,177.71	5,239.40	
2/14/07 9:15	24.76	5,187.74	5,187.98	5,238.78		5,188.17	5,244.99	5,187.60	5,177.71	5,239.40	
2/14/07 9:30	24.76	5,187.74	5,187.98	5,238.77		5,188.17	5,244.99	5,187.60	5,177.71	5,239.40	
2/14/07 9:45	24.77	5,187.73	5,187.97	5,238.76		5,188.16	5,244.99	5,187.60	5,177.70	5,239.40	
2/14/07 10:00	24.77	5,187.74	5,187.97	5,238.77		5,188.16	5,244.99	5,187.60	5,177.70	5,239.40	
2/14/07 10:15	24.77	5,187.72	5,187.96	5,238.76		5,188.16	5,244.99	5,187.60	5,177.70	5,239.40	
2/14/07 10:30	24.77	5,187.74	5,187.96	5,238.75		5,188.16	5,244.99	5,187.60	5,177.70	5,239.40	
2/14/07 10:45	24.77		5,187.96	5,238.75		5,188.16	5,244.99	5,187.60	5,177.70	5,239.40	
2/14/07 11:00	24.78		5,187.96	5,238.75		5,188.16	5,244.99	5,187.60	5,177.70	5,239.40	
2/14/07 11:15	24.78		5,187.95	5,238.75		5,188.16	5,244.99	5,187.60	5,177.70	5,239.39	
2/14/07 11:30	24.78		5,187.96	5,238.75		5,188.16	5,244.99	5,187.60	5,177.69	5,239.40	
2/14/07 11:45	24.78		5,187.96	5,238.75		5,188.16	5,244.98	5,187.60	5,177.69	5,239.39	
2/14/07 12:00	24.77		5,187.96	5,238.75	5,185.82	5,188.16	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 12:15	24.76		5,187.96	5,238.74	5,185.81	5,188.16	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 12:30	24.77		5,187.96	5,238.74	5,185.82	5,188.16	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 12:45	24.76		5,187.96	5,238.74	5,185.82	5,188.15	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 13:00	24.76		5,187.95	5,238.74	5,185.82	5,188.16	5,244.98	5,187.59	5,177.70	5,239.40	
2/14/07 13:15	24.76		5,187.95	5,238.74	5,185.82	5,188.16	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 13:30	24.76		5,187.95	5,238.74	5,185.82	5,188.16	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 13:45	24.76		5,187.95	5,238.74	5,185.82	5,188.16	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 14:00	24.76		5,187.95	5,238.74	5,185.81	5,188.16	5,244.98	5,187.59	5,177.70	5,239.40	
2/14/07 14:15	24.75		5,187.95	5,238.74	5,185.81	5,188.17	5,244.98	5,187.60	5,177.70	5,239.40	
2/14/07 14:30	24.76		5,187.96	5,238.75	5,185.82	5,188.17	5,244.98	5,187.59	5,177.70	5,239.40	
2/14/07 14:45	24.76		5,187.95	5,238.75	5,185.82	5,188.17	5,244.98	5,187.59	5,177.70	5,239.41	5,185.29
2/14/07 15:00	24.75	5,187.74	5,187.95	5,238.75	5,185.81	5,188.17	5,244.97	5,187.59	5,177.70	5,239.41	5,185.29
2/14/07 15:15	24.76	5,187.74	5,187.95	5,238.75	5,185.81	5,188.17	5,244.98	5,187.59	5,177.70	5,239.40	5,185.31
2/14/07 15:30	24.75	5,187.74	5,187.96	5,238.75	5,185.82	5,188.17	5,244.97	5,187.59	5,177.70	5,239.41	5,185.31
2/14/07 15:45	24.75	5,187.73	5,187.95	5,238.75	5,185.81	5,188.17	5,244.98	5,187.59	5,177.70	5,239.41	5,185.32
2/14/07 16:00	24.75	5,187.78	5,187.95	5,238.75	5,185.82	5,188.17	5,244.97	5,187.59	5,177.71	5,239.41	5,185.32
2/14/07 16:15	24.75	5,187.75	5,187.95	5,238.75	5,185.81	5,188.17	5,244.98	5,187.59	5,177.71	5,239.41	5,185.33
2/14/07 16:30	24.76	5,187.77	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.59	5,177.71	5,239.41	5,185.33
2/14/07 16:45	24.75	5,187.77	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.59	5,177.71	5,239.41	5,185.32
2/14/07 17:00	24.76	5,187.74	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.59	5,177.71	5,239.41	5,185.32
2/14/07 17:15	24.75	5,187.75	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.59	5,177.71	5,239.40	5,185.32
2/14/07 17:30	24.76	5,187.75	5,187.96	5,238.76	5,185.81	5,188.18	5,244.97	5,187.59	5,177.71	5,239.41	5,185.33
2/14/07 17:45	24.76	5,187.74	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.59	5,177.71	5,239.41	5,185.32
2/14/07 18:00	24.76	5,187.74	5,187.96	5,238.76	5,185.81	5,188.16	5,244.97	5,187.59	5,177.70	5,239.40	5,185.32
2/14/07 18:15	24.77	5,187.74	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.58	5,177.70	5,239.40	5,185.32
2/14/07 18:30	24.76	5,187.75	5,187.95	5,238.76	5,185.81	5,188.16	5,244.97	5,187.58	5,177.70	5,239.40	5,185.31
2/14/07 18:45	24.76	5,187.74	5,187.96	5,238.76	5,185.81	5,188.16	5,244.97	5,187.58	5,177.70	5,239.40	5,185.31
2/14/07 19:00	24.76	5,187.74	5,187.95	5,238.76	5,185.81	5,188.17	5,244.97	5,187.58	5,177.70	5,239.40	5,185.31
2/14/07 19:15	24.76	5,187.73	5,187.95	5,238.76	5,185.81	5,188.17	5,244.97	5,187.58	5,177.70	5,239.40	5,185.31
2/14/07 19:30	24.75	5,187.74	5,187.96	5,238.75	5,185.81	5,188.17	5,244.97	5,187.58	5,177.70	5,239.40	5,185.30
2/14/07 19:45	24.76	5,187.73	5,187.96	5,238.76	5,185.81	5,188.17	5,244.97	5,187.58	5,177.70	5,239.40	5,185.30
2/14/07 20:00	24.76	5,187.75	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.30
2/14/07 20:15	24.77	5,187.73	5,187.95	5,238.76	5,185.81	5,188.16	5,244.97	5,187.58	5,177.70	5,239.40	5,185.30

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/14/07 20:30	24.77	5,187.73	5,187.95	5,238.76	5,185.81	5,188.16	5,244.96	5,187.57	5,177.70	5,239.40	5,185.29
2/14/07 20:45	24.76	5,187.75	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.29
2/14/07 21:00	24.77	5,187.73	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.29
2/14/07 21:15	24.76	5,187.76	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.28
2/14/07 21:30	24.77	5,187.75	5,187.95	5,238.76	5,185.81	5,188.16	5,244.96	5,187.57	5,177.70	5,239.40	5,185.28
2/14/07 21:45	24.76	5,187.75	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.28
2/14/07 22:00	24.76	5,187.75	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.27
2/14/07 22:15	24.77	5,187.74	5,187.95	5,238.76	5,185.80	5,188.16	5,244.96	5,187.56	5,177.70	5,239.40	5,185.27
2/14/07 22:30	24.76	5,187.74	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.27
2/14/07 22:45	24.75	5,187.76	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.57	5,177.70	5,239.40	5,185.27
2/14/07 23:00	24.75	5,187.76	5,187.95	5,238.76	5,185.81	5,188.17	5,244.96	5,187.56	5,177.70	5,239.41	5,185.26
2/14/07 23:15	24.75	5,187.77	5,187.95	5,238.76	5,185.81	5,188.18	5,244.96	5,187.57	5,177.70	5,239.41	5,185.26
2/14/07 23:30	24.75	5,187.78	5,187.95	5,238.76	5,185.80	5,188.18	5,244.96	5,187.56	5,177.71	5,239.41	5,185.25
2/14/07 23:45	24.75	5,187.77	5,187.95	5,238.76	5,185.81	5,188.19	5,244.96	5,187.56	5,177.71	5,239.42	5,185.25
2/15/07 0:00	24.73	5,187.79	5,187.96	5,238.77	5,185.81	5,188.18	5,244.96	5,187.57	5,177.71	5,239.42	5,185.24
2/15/07 0:15	24.73	5,187.78	5,187.96	5,238.76	5,185.80	5,188.19	5,244.96	5,187.56	5,177.72	5,239.43	5,185.24
2/15/07 0:30	24.73	5,187.79	5,187.96	5,238.77	5,185.81	5,188.20	5,244.96	5,187.56	5,177.72	5,239.43	5,185.24
2/15/07 0:45	24.72	5,187.81	5,187.96	5,238.77	5,185.81	5,188.20	5,244.96	5,187.56	5,177.72	5,239.44	5,185.24
2/15/07 1:00	24.73	5,187.78	5,187.96	5,238.78	5,185.80	5,188.21	5,244.96	5,187.56	5,177.73	5,239.44	5,185.23
2/15/07 1:15	24.73	5,187.79	5,187.96	5,238.78	5,185.81	5,188.21	5,244.96	5,187.56	5,177.73	5,239.44	5,185.23
2/15/07 1:30	24.71	5,187.79	5,187.97	5,238.78	5,185.80	5,188.21	5,244.96	5,187.56	5,177.73	5,239.45	5,185.23
2/15/07 1:45	24.72	5,187.81	5,187.97	5,238.78	5,185.80	5,188.22	5,244.96	5,187.57	5,177.74	5,239.45	5,185.22
2/15/07 2:00	24.71	5,187.81	5,187.97	5,238.79	5,185.81	5,188.22	5,244.96	5,187.57	5,177.74	5,239.45	5,185.23
2/15/07 2:15	24.72	5,187.80	5,187.97	5,238.79	5,185.80	5,188.22	5,244.96	5,187.57	5,177.74	5,239.45	5,185.22
2/15/07 2:30	24.71	5,187.80	5,187.98	5,238.79	5,185.80	5,188.22	5,244.96	5,187.57	5,177.75	5,239.45	5,185.22
2/15/07 2:45	24.70	5,187.82	5,187.98	5,238.80	5,185.80	5,188.23	5,244.96	5,187.58	5,177.75	5,239.46	5,185.21
2/15/07 3:00	24.70	5,187.81	5,187.98	5,238.80	5,185.81	5,188.24	5,244.96	5,187.57	5,177.75	5,239.46	5,185.21
2/15/07 3:15	24.70	5,187.83	5,187.98	5,238.80	5,185.80	5,188.24	5,244.96	5,187.57	5,177.76	5,239.47	5,185.20
2/15/07 3:30	24.69	5,187.82	5,187.98	5,238.81	5,185.81	5,188.25	5,244.96	5,187.58	5,177.76	5,239.48	5,185.20
2/15/07 3:45	24.69	5,187.83	5,187.99	5,238.81	5,185.81	5,188.25	5,244.97	5,187.58	5,177.77	5,239.48	5,185.20
2/15/07 4:00	24.69	5,187.84	5,187.99	5,238.81	5,185.81	5,188.26	5,244.97	5,187.58	5,177.77	5,239.48	5,185.19
2/15/07 4:15	24.69	5,187.84	5,188.00	5,238.82	5,185.80	5,188.26	5,244.97	5,187.59	5,177.78	5,239.48	5,185.19
2/15/07 4:30	24.69	5,187.84	5,188.00	5,238.82	5,185.80	5,188.26	5,244.97	5,187.59	5,177.78	5,239.48	5,185.19
2/15/07 4:45	24.68	5,187.84	5,188.00	5,238.83	5,185.80	5,188.26	5,244.97	5,187.59	5,177.78	5,239.48	5,185.19
2/15/07 5:00	24.68	5,187.85	5,188.01	5,238.83	5,185.81	5,188.26	5,244.97	5,187.59	5,177.78	5,239.49	5,185.18
2/15/07 5:15	24.67	5,187.85	5,188.01	5,238.83	5,185.80	5,188.27	5,244.97	5,187.59	5,177.79	5,239.49	5,185.18
2/15/07 5:30	24.67	5,187.86	5,188.01	5,238.84	5,185.81	5,188.27	5,244.97	5,187.60	5,177.79	5,239.49	5,185.17
2/15/07 5:45	24.66	5,187.87	5,188.01	5,238.84	5,185.81	5,188.28	5,244.98	5,187.59	5,177.80	5,239.50	5,185.17
2/15/07 6:00	24.66	5,187.85	5,188.02	5,238.84	5,185.80	5,188.28	5,244.98	5,187.60	5,177.80	5,239.50	5,185.17
2/15/07 6:15	24.67	5,187.85	5,188.02	5,238.84	5,185.81	5,188.29	5,244.98	5,187.61	5,177.80	5,239.50	5,185.17
2/15/07 6:30	24.66	5,187.86	5,188.02	5,238.85	5,185.81	5,188.29	5,244.98	5,187.61	5,177.80	5,239.50	5,185.16
2/15/07 6:45	24.66	5,187.87	5,188.02	5,238.85	5,185.81	5,188.29	5,244.98	5,187.61	5,177.81	5,239.50	5,185.16
2/15/07 7:00	24.65	5,187.86	5,188.02	5,238.84	5,185.81	5,188.29	5,244.98	5,187.61	5,177.81	5,239.50	5,185.15
2/15/07 7:15	24.65	5,187.87	5,188.03	5,238.85	5,185.81	5,188.30	5,244.98	5,187.62	5,177.81	5,239.51	5,185.15
2/15/07 7:30	24.66	5,187.86	5,188.03	5,238.86	5,185.81	5,188.30	5,244.99	5,187.61	5,177.81	5,239.51	5,185.15
2/15/07 7:45	24.66	5,187.85	5,188.03	5,238.86	5,185.81	5,188.29	5,244.99	5,187.62	5,177.81	5,239.50	5,185.15
2/15/07 8:00	24.67	5,187.86	5,188.04	5,238.86	5,185.81	5,188.29	5,244.99	5,187.61	5,177.81	5,239.50	5,185.14
2/15/07 8:15	24.67	5,187.86	5,188.04	5,238.86	5,185.81	5,188.29	5,244.99	5,187.62	5,177.81	5,239.50	5,185.14
2/15/07 8:30	24.67	5,187.87	5,188.03	5,238.86	5,185.81	5,188.28	5,244.99	5,187.62	5,177.81	5,239.49	5,185.13
2/15/07 8:45	24.67	5,187.87	5,188.04	5,238.86	5,185.81	5,188.28	5,244.99	5,187.63	5,177.81	5,239.49	5,185.13
2/15/07 9:00	24.67	5,187.87	5,188.04	5,238.85	5,185.80	5,188.28	5,244.99	5,187.63	5,177.81	5,239.49	5,185.13
2/15/07 9:15	24.67	5,187.85	5,188.04	5,238.85	5,185.81	5,188.28	5,244.99	5,187.63	5,177.81	5,239.49	5,185.13

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/15/07 9:30	24.66	5,187.86	5,188.04	5,238.85	5,185.81	5,188.29	5,245.00	5,187.62	5,177.80	5,239.49	5,185.12
2/15/07 9:45	24.68	5,187.87	5,188.04	5,238.85	5,185.81	5,188.29	5,245.00	5,187.62	5,177.81	5,239.49	5,185.12
2/15/07 10:00	24.66	5,187.87	5,188.04	5,238.85	5,185.80	5,188.29	5,245.00	5,187.63	5,177.81	5,239.49	5,185.11
2/15/07 10:15	24.67	5,187.83	5,188.04	5,238.85	5,185.81	5,188.29	5,245.00	5,187.63	5,177.81	5,239.49	5,185.11
2/15/07 10:30	24.67	5,187.80	5,188.04	5,238.85	5,185.81	5,188.29	5,245.00	5,187.63	5,177.81	5,239.49	5,185.11
2/15/07 10:45	24.66	5,187.85	5,188.04	5,238.85	5,185.81	5,188.29	5,245.00	5,187.63	5,177.81	5,239.49	5,185.11
2/15/07 11:00	24.67	5,187.85	5,188.04	5,238.86	5,185.81	5,188.29	5,245.00	5,187.63	5,177.81	5,239.49	5,185.10
2/15/07 11:15	24.66	5,178.25	5,188.02	5,238.85	5,185.81	5,188.29	5,245.00	5,187.64	5,177.81	5,239.49	5,185.10
2/15/07 11:30	24.66	5,177.88	5,187.99	5,238.85	5,185.81	5,188.29	5,245.00	5,187.64	5,177.81	5,239.49	5,185.09
2/15/07 11:45	24.66	5,177.80	5,187.96	5,238.85	5,185.81	5,188.29	5,245.00	5,187.64	5,177.81	5,239.49	5,185.09
2/15/07 12:00	24.65	5,177.96	5,187.93	5,238.85	5,185.80	5,188.30	5,245.00	5,187.63	5,177.81	5,239.49	5,185.09
2/15/07 12:15	24.65	5,177.92	5,187.91	5,238.85	5,185.81	5,188.30	5,245.00	5,187.64	5,177.81	5,239.50	5,185.09
2/15/07 12:30	24.64	5,177.88	5,187.88	5,238.85	5,185.81	5,188.31	5,245.00	5,187.64	5,177.81	5,239.50	5,185.08
2/15/07 12:45	24.64	5,177.81	5,187.86	5,238.86	5,185.81	5,188.31	5,245.00	5,187.64	5,177.82	5,239.50	5,185.08
2/15/07 13:00	24.64	5,177.95	5,187.84	5,238.85	5,185.81	5,188.31	5,245.00	5,187.64	5,177.82	5,239.51	5,185.08
2/15/07 13:15	24.64	5,177.92	5,187.82	5,238.86	5,185.81	5,188.31	5,245.00	5,187.64	5,177.82	5,239.51	5,185.07
2/15/07 13:30	24.64	5,177.88	5,187.79	5,238.86	5,185.81	5,188.32	5,245.01	5,187.65	5,177.83	5,239.50	5,185.07
2/15/07 13:45	24.65	5,177.86	5,187.78	5,238.86	5,185.81	5,188.31	5,245.01	5,187.65	5,177.83	5,239.51	5,185.07
2/15/07 14:00	24.63	5,177.83	5,187.76	5,238.86	5,185.81	5,188.32	5,245.01	5,187.65	5,177.83	5,239.51	5,185.06
2/15/07 14:15	24.63	5,177.82	5,187.74	5,238.86	5,185.81	5,188.32	5,245.01	5,187.65	5,177.84	5,239.51	5,185.06
2/15/07 14:30	24.64	5,177.82	5,187.73	5,238.87	5,185.81	5,188.32	5,245.01	5,187.65	5,177.84	5,239.51	5,185.06
2/15/07 14:45	24.64	5,177.82	5,187.71	5,238.87	5,185.81	5,188.32	5,245.01	5,187.65	5,177.84	5,239.51	5,185.06
2/15/07 15:00	24.61	5,177.82	5,187.70	5,238.87	5,185.81	5,188.33	5,245.01	5,187.66	5,177.84	5,239.52	5,185.06
2/15/07 15:15	24.62	5,177.82	5,187.69	5,238.87	5,185.81	5,188.34	5,245.01	5,187.66	5,177.84	5,239.53	5,185.05
2/15/07 15:30	24.61	5,177.82	5,187.68	5,238.87	5,185.82	5,188.34	5,245.02	5,187.66	5,177.85	5,239.53	5,185.04
2/15/07 15:45	24.61	5,177.81	5,187.67	5,238.88	5,185.81	5,188.35	5,245.02	5,187.66	5,177.85	5,239.53	5,185.03
2/15/07 16:00	24.61	5,177.78	5,187.66	5,238.88	5,185.81	5,188.35	5,245.02	5,187.66	5,177.86	5,239.53	5,185.03
2/15/07 16:15	24.60	5,177.76	5,187.65	5,238.89	5,185.82	5,188.35	5,245.02	5,187.66	5,177.86	5,239.53	5,185.03
2/15/07 16:30	24.60	5,177.76	5,187.64	5,238.89	5,185.82	5,188.35	5,245.02	5,187.67	5,177.86	5,239.54	5,185.02
2/15/07 16:45	24.60	5,177.96	5,187.63	5,238.89	5,185.81	5,188.36	5,245.02	5,187.67	5,177.87	5,239.54	5,185.03
2/15/07 17:00	24.59	5,177.99	5,187.63	5,238.89	5,185.82	5,188.36	5,245.02	5,187.67	5,177.87	5,239.55	5,185.02
2/15/07 17:15	24.59	5,178.00	5,187.62	5,238.90	5,185.82	5,188.37	5,245.02	5,187.67	5,177.88	5,239.55	5,185.02
2/15/07 17:30	24.59	5,177.98	5,187.62	5,238.90	5,185.82	5,188.37	5,245.03	5,187.67	5,177.88	5,239.54	5,185.02
2/15/07 17:45	24.59	5,177.99	5,187.61	5,238.90	5,185.81	5,188.37	5,245.02	5,187.68	5,177.88	5,239.55	5,185.01
2/15/07 18:00	24.57	5,177.98	5,187.61	5,238.90	5,185.82	5,188.38	5,245.03	5,187.68	5,177.88	5,239.56	5,185.01
2/15/07 18:15	24.57	5,178.00	5,187.60	5,238.90	5,185.82	5,188.38	5,245.03	5,187.68	5,177.89	5,239.57	5,185.01
2/15/07 18:30	24.57	5,177.98	5,187.60	5,238.91	5,185.82	5,188.39	5,245.03	5,187.68	5,177.90	5,239.57	5,185.00
2/15/07 18:45	24.55	5,177.99	5,187.60	5,238.92	5,185.81	5,188.40	5,245.03	5,187.68	5,177.90	5,239.57	5,184.99
2/15/07 19:00	24.55	5,177.98	5,187.59	5,238.92	5,185.81	5,188.40	5,245.04	5,187.69	5,177.91	5,239.58	5,185.00
2/15/07 19:15	24.55	5,177.98	5,187.59	5,238.92	5,185.82	5,188.41	5,245.04	5,187.68	5,177.91	5,239.58	5,184.99
2/15/07 19:30	24.53	5,178.00	5,187.59	5,238.93	5,185.82	5,188.41	5,245.04	5,187.69	5,177.92	5,239.58	5,184.99
2/15/07 19:45	24.51	5,178.05	5,187.59	5,238.93	5,185.82	5,188.43	5,245.04	5,187.69	5,177.93	5,239.60	5,184.98
2/15/07 20:00	24.50	5,178.05	5,187.59	5,238.93	5,185.82	5,188.45	5,245.04	5,187.69	5,177.95	5,239.62	5,184.98
2/15/07 20:15	24.49	5,178.06	5,187.60	5,238.95	5,185.82	5,188.46	5,245.05	5,187.70	5,177.96	5,239.63	5,184.97
2/15/07 20:30	24.49	5,178.05	5,187.60	5,238.95	5,185.82	5,188.47	5,245.05	5,187.70	5,177.97	5,239.63	5,184.98
2/15/07 20:45	24.47	5,178.07	5,187.60	5,238.96	5,185.82	5,188.48	5,245.05	5,187.69	5,177.97	5,239.65	5,184.98
2/15/07 21:00	24.47	5,178.07	5,187.61	5,238.97	5,185.82	5,188.48	5,245.06	5,187.70	5,177.99	5,239.65	5,184.97
2/15/07 21:15	24.47	5,178.08	5,187.61	5,238.98	5,185.82	5,188.49	5,245.06	5,187.70	5,178.00	5,239.66	5,184.96
2/15/07 21:30	24.46	5,178.07	5,187.61	5,238.98	5,185.83	5,188.50	5,245.06	5,187.70	5,178.01	5,239.66	5,184.96
2/15/07 21:45	24.47	5,178.07	5,187.61	5,239.00	5,185.82	5,188.49	5,245.07	5,187.70	5,178.01	5,239.66	5,184.96
2/15/07 22:00	24.47	5,177.98	5,187.61	5,238.99	5,185.82	5,188.50	5,245.06	5,187.71	5,178.01	5,239.66	5,184.96
2/15/07 22:15	24.46	5,177.96	5,187.62	5,239.00	5,185.83	5,188.51	5,245.07	5,187.71	5,178.01	5,239.66	5,184.96

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/15/07 22:30	24.46	5,177.97	5,187.62	5,239.00	5,185.83	5,188.51	5,245.07	5,187.72	5,178.03	5,239.66	5,184.95
2/15/07 22:45	24.45	5,177.98	5,187.62	5,239.01	5,185.83	5,188.51	5,245.07	5,187.71	5,178.02	5,239.67	5,184.95
2/15/07 23:00	24.44	5,177.96	5,187.63	5,239.02	5,185.83	5,188.52	5,245.07	5,187.73	5,178.04	5,239.67	5,184.94
2/15/07 23:15	24.44	5,177.97	5,187.63	5,239.02	5,185.83	5,188.53	5,245.08	5,187.72	5,178.04	5,239.68	5,184.94
2/15/07 23:30	24.43	5,177.97	5,187.63	5,239.02	5,185.83	5,188.54	5,245.08	5,187.73	5,178.05	5,239.68	5,184.94
2/15/07 23:45	24.43	5,178.05	5,187.63	5,239.03	5,185.84	5,188.54	5,245.09	5,187.73	5,178.05	5,239.68	5,184.94
2/16/07 0:00	24.43	5,178.04	5,187.63	5,239.04	5,185.84	5,188.54	5,245.09	5,187.74	5,178.06	5,239.69	5,184.93
2/16/07 0:15	24.42	5,178.06	5,187.64	5,239.04	5,185.84	5,188.55	5,245.09	5,187.74	5,178.06	5,239.70	5,184.93
2/16/07 0:30	24.42	5,178.06	5,187.64	5,239.05	5,185.84	5,188.56	5,245.09	5,187.74	5,178.07	5,239.71	5,184.92
2/16/07 0:45	24.40	5,178.07	5,187.64	5,239.05	5,185.84	5,188.57	5,245.10	5,187.74	5,178.08	5,239.71	5,184.92
2/16/07 1:00	24.40	5,178.06	5,187.64	5,239.06	5,185.84	5,188.57	5,245.10	5,187.75	5,178.09	5,239.72	5,184.91
2/16/07 1:15	24.39	5,178.08	5,187.65	5,239.06	5,185.85	5,188.58	5,245.11	5,187.75	5,178.09	5,239.72	5,184.91
2/16/07 1:30	24.37	5,178.09	5,187.65	5,239.06	5,185.84	5,188.59	5,245.11	5,187.76	5,178.10	5,239.73	5,184.91
2/16/07 1:45	24.38	5,178.08	5,187.66	5,239.08	5,185.85	5,188.60	5,245.11	5,187.76	5,178.12	5,239.74	5,184.90
2/16/07 2:00	24.37	5,178.08	5,187.66	5,239.08	5,185.85	5,188.60	5,245.11	5,187.77	5,178.12	5,239.73	5,184.90
2/16/07 2:15	24.35	5,178.08	5,187.66	5,239.09	5,185.85	5,188.61	5,245.12	5,187.77	5,178.12	5,239.74	5,184.90
2/16/07 2:30	24.35	5,178.09	5,187.67	5,239.09	5,185.86	5,188.62	5,245.12	5,187.78	5,178.13	5,239.76	5,184.90
2/16/07 2:45	24.34	5,178.10	5,187.67	5,239.10	5,185.85	5,188.62	5,245.12	5,187.79	5,178.14	5,239.76	5,184.89
2/16/07 3:00	24.33	5,178.13	5,187.68	5,239.10	5,185.85	5,188.64	5,245.13	5,187.79	5,178.15	5,239.77	5,184.89
2/16/07 3:15	24.32	5,178.13	5,187.68	5,239.11	5,185.85	5,188.65	5,245.13	5,187.80	5,178.16	5,239.78	5,184.88
2/16/07 3:30	24.32	5,178.13	5,187.68	5,239.12	5,185.85	5,188.66	5,245.14	5,187.80	5,178.17	5,239.79	5,184.88
2/16/07 3:45	24.34	5,178.13	5,187.69	5,239.13	5,185.85	5,188.66	5,245.14	5,187.81	5,178.17	5,239.78	5,184.88
2/16/07 4:00	24.34	5,178.10	5,187.69	5,239.13	5,185.86	5,188.65	5,245.14	5,187.81	5,178.18	5,239.78	5,184.88
2/16/07 4:15	24.34	5,178.15	5,187.70	5,239.13	5,185.86	5,188.65	5,245.15	5,187.82	5,178.18	5,239.77	5,184.87
2/16/07 4:30	24.35	5,178.16	5,187.69	5,239.13	5,185.85	5,188.64	5,245.16	5,187.82	5,178.18	5,239.76	5,184.87
2/16/07 4:45	24.36	5,178.18	5,187.70	5,239.13	5,185.86	5,188.64	5,245.15	5,187.83	5,178.17	5,239.75	5,184.86
2/16/07 5:00	24.36	5,178.15	5,187.70	5,239.13	5,185.86	5,188.62	5,245.16	5,187.83	5,178.16	5,239.75	5,184.86
2/16/07 5:15	24.36	5,178.13	5,187.69	5,239.13	5,185.86	5,188.62	5,245.16	5,187.84	5,178.16	5,239.75	5,184.86
2/16/07 5:30	24.38	5,178.10	5,187.69	5,239.13	5,185.86	5,188.62	5,245.16	5,187.84	5,178.16	5,239.74	5,184.85
2/16/07 5:45	24.37	5,178.11	5,187.69	5,239.13	5,185.86	5,188.61	5,245.17	5,187.85	5,178.15	5,239.73	5,184.84
2/16/07 6:00	24.38	5,178.09	5,187.68	5,239.12	5,185.86	5,188.60	5,245.17	5,187.85	5,178.15	5,239.73	5,184.85
2/16/07 6:15	24.40	5,178.09	5,187.68	5,239.12	5,185.84	5,188.59	5,245.18	5,187.86	5,178.15	5,239.73	5,184.85
2/16/07 6:30	24.42	5,178.07	5,187.69	5,239.11	5,185.87	5,188.57	5,245.18	5,187.86	5,178.13	5,239.71	5,184.84
2/16/07 6:45	24.41	5,178.06	5,187.68	5,239.10	5,185.86	5,188.56	5,245.18	5,187.87	5,178.12	5,239.70	5,184.84
2/16/07 7:00	24.42	5,178.04	5,187.66	5,239.09	5,185.86	5,188.56	5,245.18	5,187.86	5,178.11	5,239.69	5,184.84
2/16/07 7:15	24.42	5,178.03	5,187.67	5,239.09	5,185.88	5,188.56	5,245.19	5,187.86	5,178.11	5,239.69	5,184.82
2/16/07 7:30	24.43	5,178.02	5,187.66	5,239.08	5,185.87	5,188.55	5,245.19	5,187.87	5,178.10	5,239.67	5,184.83
2/16/07 7:45	24.45	5,178.02	5,187.66	5,239.07	5,185.87	5,188.54	5,245.19	5,187.87	5,178.09	5,239.66	5,184.82
2/16/07 8:00	24.46	5,177.98	5,187.65	5,239.06	5,185.88	5,188.52	5,245.19	5,187.87	5,178.08	5,239.66	5,184.83
2/16/07 8:15	24.47	5,177.96	5,187.64	5,239.05	5,185.87	5,188.51	5,245.19	5,187.87	5,178.07	5,239.65	5,184.82
2/16/07 8:30	24.47	5,177.98	5,187.63	5,239.04	5,185.88	5,188.50	5,245.20	5,187.88	5,178.06	5,239.64	5,184.81
2/16/07 8:45	24.49	5,177.93	5,187.62	5,239.03	5,185.88	5,188.49	5,245.19	5,187.88	5,178.05	5,239.63	5,184.81
2/16/07 9:00	24.50	5,177.94	5,187.62	5,239.02	5,185.88	5,188.48	5,245.19	5,187.88	5,178.04	5,239.62	5,184.82
2/16/07 9:15	24.51	5,177.95	5,187.60	5,239.01	5,185.89	5,188.48	5,245.20	5,187.88	5,178.04	5,239.60	5,184.81
2/16/07 9:30	24.50	5,177.98	5,187.59	5,239.01	5,185.87	5,188.47	5,245.20	5,187.87	5,178.02	5,239.58	5,184.80
2/16/07 9:45	24.51	5,177.99	5,187.58	5,238.98	5,185.90	5,188.46	5,245.21	5,187.88	5,178.00	5,239.60	5,184.79
2/16/07 10:00	24.52	5,177.98	5,187.58	5,238.98	5,185.90	5,188.44	5,245.21	5,187.87	5,178.01	5,239.58	5,184.79
2/16/07 10:15	24.54	5,177.97	5,187.57	5,238.97	5,185.84	5,188.43	5,245.21	5,187.87	5,177.98	5,239.58	5,184.79
2/16/07 10:30	24.54	5,177.97	5,187.57	5,238.97	5,185.89	5,188.42	5,245.20	5,187.87	5,177.98	5,239.56	5,184.78
2/16/07 10:45	24.56	5,177.95	5,187.55	5,238.97	5,185.86	5,188.41	5,245.21	5,187.87	5,177.98	5,239.55	5,184.78
2/16/07 11:00	24.56	5,177.95	5,187.55	5,238.95	5,185.86	5,188.40	5,245.20	5,187.87	5,177.97	5,239.55	5,184.78
2/16/07 11:15	24.57	5,177.94	5,187.54	5,238.96	5,185.88	5,188.40	5,245.20	5,187.86	5,177.95	5,239.54	5,184.78

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/16/07 11:30	24.56	5,177.94	5,187.53	5,238.96	5,185.88	5,188.38	5,245.20	5,187.86	5,177.94	5,239.53	5,184.77
2/16/07 11:45	24.56	5,177.94	5,187.52	5,238.96	5,185.88	5,188.39	5,245.19	5,187.86	5,177.94	5,239.53	5,184.77
2/16/07 12:00	24.57	5,177.94	5,187.51	5,238.95	5,185.89	5,188.39	5,245.20	5,187.86	5,177.94	5,239.52	5,184.76
2/16/07 12:15	24.57	5,177.96	5,187.50	5,238.93	5,185.86	5,188.38	5,245.20	5,187.85	5,177.94	5,239.54	5,184.76
2/16/07 12:30	24.58	5,177.95	5,187.50	5,238.92	5,185.88	5,188.37	5,245.19	5,187.85	5,177.93	5,239.52	5,184.76
2/16/07 12:45	24.59	5,177.96	5,187.48	5,238.92	5,185.87	5,188.37	5,245.20	5,187.85	5,177.93	5,239.55	5,184.76
2/16/07 13:00	24.58	5,177.94	5,187.48	5,238.91	5,185.89	5,188.37	5,245.18	5,187.85	5,177.92	5,239.52	5,184.74
2/16/07 13:15	24.61	5,177.90	5,187.47	5,238.93	5,185.89	5,188.36	5,245.19	5,187.83	5,177.91	5,239.51	5,184.74
2/16/07 13:30	24.62	5,177.88	5,187.47	5,238.91	5,185.89	5,188.34	5,245.19	5,187.84	5,177.90	5,239.50	5,184.74
2/16/07 13:45	24.62	5,177.90	5,187.46	5,238.90	5,185.89	5,188.32	5,245.19	5,187.84	5,177.90	5,239.50	5,184.73
2/16/07 14:00	24.62	5,177.87	5,187.44	5,238.90	5,185.89	5,188.32	5,245.18	5,187.83	5,177.88	5,239.50	5,184.74
2/16/07 14:15	24.62	5,177.88	5,187.44	5,238.88	5,185.88	5,188.32	5,245.17	5,187.83	5,177.88	5,239.49	5,184.74
2/16/07 14:30	24.63	5,177.86	5,187.43	5,238.89	5,185.89	5,188.32	5,245.18	5,187.83	5,177.88	5,239.49	5,184.74
2/16/07 14:45	24.64	5,177.87	5,187.42	5,238.88	5,185.88	5,188.31	5,245.19	5,187.82	5,177.88	5,239.48	5,184.73
2/16/07 15:00	24.65	5,177.84	5,187.41	5,238.88	5,185.90	5,188.30	5,245.18	5,187.82	5,177.87	5,239.47	5,184.73
2/16/07 15:15	24.66	5,177.83	5,187.41	5,238.87	5,185.87	5,188.28	5,245.18	5,187.82	5,177.86	5,239.47	5,184.71
2/16/07 15:30	24.66	5,177.59	5,187.39	5,238.86	5,185.88	5,188.28	5,245.17	5,187.82	5,177.84	5,239.45	5,184.72
2/16/07 15:45	24.67	5,171.07	5,187.38	5,238.86	5,185.88	5,188.26	5,245.16	5,187.81	5,177.83	5,239.45	5,184.71
2/16/07 16:00	24.67	5,170.75	5,187.35	5,238.84	5,185.89	5,188.26	5,245.16	5,187.81	5,177.83	5,239.46	5,184.71
2/16/07 16:15	24.68	5,170.92	5,187.32	5,238.85	5,185.88	5,188.26	5,245.16	5,187.81	5,177.83	5,239.44	5,184.71
2/16/07 16:30	24.68	5,170.96	5,187.29	5,238.85	5,185.88	5,188.25	5,245.16	5,187.81	5,177.82	5,239.44	5,184.71
2/16/07 16:45	24.70	5,170.90	5,187.27	5,238.83	5,185.88	5,188.24	5,245.16	5,187.80	5,177.81	5,239.44	5,184.70
2/16/07 17:00	24.70	5,170.88	5,187.23	5,238.83	5,185.90	5,188.23	5,245.16	5,187.80	5,177.81	5,239.43	5,184.70
2/16/07 17:15	24.71	5,170.86	5,187.21	5,238.82	5,185.88	5,188.23	5,245.15	5,187.79	5,177.80	5,239.41	5,184.70
2/16/07 17:30	24.71	5,170.82	5,187.18	5,238.80	5,185.88	5,188.22	5,245.16	5,187.79	5,177.78	5,239.41	5,184.69
2/16/07 17:45	24.71	5,170.79	5,187.16	5,238.80	5,185.87	5,188.21	5,245.15	5,187.78	5,177.77	5,239.41	5,184.69
2/16/07 18:00	24.73	5,170.79	5,187.13	5,238.80	5,185.89	5,188.21	5,245.15	5,187.78	5,177.77	5,239.40	5,184.68
2/16/07 18:15	24.73	5,170.76	5,187.12	5,238.79	5,185.89	5,188.20	5,245.15	5,187.77	5,177.76	5,239.40	5,184.67
2/16/07 18:30	24.74	5,170.74	5,187.09	5,238.78	5,185.88	5,188.19	5,245.15	5,187.77	5,177.76	5,239.40	5,184.67
2/16/07 18:45	24.75	5,170.73	5,187.07	5,238.78	5,185.88	5,188.18	5,245.13	5,187.76	5,177.75	5,239.39	5,184.67
2/16/07 19:00	24.75	5,170.70	5,187.05	5,238.77	5,185.88	5,188.17	5,245.13	5,187.75	5,177.74	5,239.38	5,184.66
2/16/07 19:15	24.76	5,170.69	5,187.03	5,238.76	5,185.88	5,188.16	5,245.13	5,187.75	5,177.73	5,239.37	5,184.67
2/16/07 19:30	24.76	5,170.66	5,187.02	5,238.75	5,185.87	5,188.16	5,245.12	5,187.75	5,177.73	5,239.37	5,184.67
2/16/07 19:45	24.77	5,170.65	5,187.00	5,238.74	5,185.88	5,188.15	5,245.12	5,187.75	5,177.71	5,239.36	5,184.66
2/16/07 20:00	24.77	5,170.65	5,186.99	5,238.75	5,185.88	5,188.15	5,245.12	5,187.74	5,177.71	5,239.36	5,184.66
2/16/07 20:15	24.77	5,170.63	5,186.97	5,238.73	5,185.87	5,188.14	5,245.11	5,187.74	5,177.71	5,239.35	5,184.65
2/16/07 20:30	24.78	5,170.61	5,186.96	5,238.72	5,185.87	5,188.13	5,245.12	5,187.72	5,177.70	5,239.35	5,184.64
2/16/07 20:45	24.79	5,170.60	5,186.94	5,238.72	5,185.88	5,188.13	5,245.11	5,187.72	5,177.70	5,239.34	5,184.65
2/16/07 21:00	24.79	5,170.57	5,186.92	5,238.72	5,185.87	5,188.12	5,245.11	5,187.71	5,177.69	5,239.34	5,184.65
2/16/07 21:15	24.80	5,170.57	5,186.92	5,238.71	5,185.88	5,188.12	5,245.11	5,187.71	5,177.68	5,239.34	5,184.63
2/16/07 21:30	24.80	5,170.57	5,186.91	5,238.71	5,185.87	5,188.11	5,245.10	5,187.70	5,177.67	5,239.33	5,184.63
2/16/07 21:45	24.80	5,170.55	5,186.89	5,238.71	5,185.87	5,188.10	5,245.10	5,187.70	5,177.67	5,239.32	5,184.64
2/16/07 22:00	24.80	5,170.54	5,186.89	5,238.70	5,185.87	5,188.10	5,245.10	5,187.69	5,177.66	5,239.33	5,184.62
2/16/07 22:15	24.81	5,170.54	5,186.87	5,238.70	5,185.87	5,188.10	5,245.09	5,187.69	5,177.66	5,239.33	5,184.61
2/16/07 22:30	24.81	5,170.51	5,186.87	5,238.69	5,185.87	5,188.10	5,245.09	5,187.68	5,177.65	5,239.32	5,184.62
2/16/07 22:45	24.81	5,170.52	5,186.86	5,238.68	5,185.87	5,188.09	5,245.08	5,187.68	5,177.65	5,239.32	5,184.61
2/16/07 23:00	24.82	5,170.64	5,186.85	5,238.68	5,185.87	5,188.09	5,245.08	5,187.67	5,177.65	5,239.32	5,184.61
2/16/07 23:15	24.82	5,170.72	5,186.84	5,238.68	5,185.87	5,188.08	5,245.08	5,187.66	5,177.65	5,239.32	5,184.61
2/16/07 23:30	24.82	5,170.70	5,186.83	5,238.68	5,185.87	5,188.08	5,245.08	5,187.65	5,177.64	5,239.32	5,184.61
2/16/07 23:45	24.84	5,170.69	5,186.82	5,238.67	5,185.87	5,188.07	5,245.07	5,187.65	5,177.64	5,239.31	5,184.60
2/17/07 0:00	24.83	5,170.68	5,186.82	5,238.67	5,185.86	5,188.07	5,245.07	5,187.65	5,177.63	5,239.31	5,184.60
2/17/07 0:15	24.84	5,170.68	5,186.81	5,238.66	5,185.87	5,188.07	5,245.07	5,187.64	5,177.63	5,239.31	5,184.60

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/17/07 0:30	24.84	5,170.67	5,186.80	5,238.67	5,185.87	5,188.06	5,245.07	5,187.63	5,177.63	5,239.31	5,184.60
2/17/07 0:45	24.84	5,170.66	5,186.80	5,238.65	5,185.87	5,188.06	5,245.07	5,187.63	5,177.62	5,239.31	5,184.59
2/17/07 1:00	24.84	5,170.65	5,186.79	5,238.66	5,185.86	5,188.06	5,245.06	5,187.63	5,177.62	5,239.31	5,184.59
2/17/07 1:15	24.85	5,170.65	5,186.79	5,238.66	5,185.86	5,188.06	5,245.06	5,187.62	5,177.62	5,239.31	5,184.58
2/17/07 1:30	24.85	5,170.63	5,186.78	5,238.66	5,185.86	5,188.05	5,245.05	5,187.61	5,177.61	5,239.30	5,184.58
2/17/07 1:45	24.85	5,170.62	5,186.78	5,238.66	5,185.86	5,188.04	5,245.05	5,187.61	5,177.61	5,239.30	5,184.58
2/17/07 2:00	24.86	5,170.60	5,186.77	5,238.65	5,185.86	5,188.04	5,245.05	5,187.61	5,177.60	5,239.29	5,184.57
2/17/07 2:15	24.86	5,170.60	5,186.76	5,238.65	5,185.86	5,188.03	5,245.05	5,187.61	5,177.60	5,239.29	5,184.57
2/17/07 2:30	24.87	5,170.55	5,186.76	5,238.65	5,185.86	5,188.03	5,245.04	5,187.60	5,177.60	5,239.29	5,184.57
2/17/07 2:45	24.87	5,170.61	5,186.75	5,238.65	5,185.86	5,188.03	5,245.04	5,187.60	5,177.59	5,239.29	5,184.56
2/17/07 3:00	24.88	5,170.60	5,186.74	5,238.64	5,185.86	5,188.03	5,245.04	5,187.60	5,177.59	5,239.29	5,184.57
2/17/07 3:15	24.87	5,170.59	5,186.74	5,238.64	5,185.85	5,188.02	5,245.03	5,187.59	5,177.58	5,239.29	5,184.56
2/17/07 3:30	24.87	5,170.59	5,186.73	5,238.64	5,185.85	5,188.03	5,245.03	5,187.59	5,177.58	5,239.29	5,184.55
2/17/07 3:45	24.87	5,170.58	5,186.73	5,238.64	5,185.85	5,188.02	5,245.03	5,187.59	5,177.58	5,239.29	5,184.55
2/17/07 4:00	24.87	5,170.59	5,186.73	5,238.64	5,185.85	5,188.02	5,245.03	5,187.58	5,177.58	5,239.29	5,184.55
2/17/07 4:15	24.88	5,170.57	5,186.72	5,238.64	5,185.85	5,188.02	5,245.02	5,187.57	5,177.58	5,239.29	5,184.54
2/17/07 4:30	24.87	5,170.57	5,186.71	5,238.63	5,185.85	5,188.01	5,245.02	5,187.57	5,177.57	5,239.29	5,184.54
2/17/07 4:45	24.88	5,170.57	5,186.71	5,238.63	5,185.85	5,188.01	5,245.02	5,187.56	5,177.57	5,239.29	5,184.53
2/17/07 5:00	24.89	5,170.55	5,186.70	5,238.63	5,185.85	5,188.01	5,245.01	5,187.57	5,177.57	5,239.28	5,184.53
2/17/07 5:15	24.88	5,170.54	5,186.70	5,238.63	5,185.84	5,188.01	5,245.01	5,187.56	5,177.57	5,239.28	5,184.53
2/17/07 5:30	24.89	5,170.54	5,186.69	5,238.63	5,185.84	5,188.01	5,245.01	5,187.56	5,177.57	5,239.28	5,184.53
2/17/07 5:45	24.89	5,170.54	5,186.69	5,238.63	5,185.85	5,188.01	5,245.00	5,187.56	5,177.56	5,239.28	5,184.51
2/17/07 6:00	24.89	5,170.55	5,186.68	5,238.63	5,185.84	5,188.00	5,245.01	5,187.56	5,177.56	5,239.28	5,184.51
2/17/07 6:15	24.88	5,170.53	5,186.68	5,238.63	5,185.84	5,188.00	5,245.00	5,187.55	5,177.56	5,239.28	5,184.51
2/17/07 6:30	24.89	5,170.54	5,186.68	5,238.63	5,185.84	5,188.01	5,245.00	5,187.55	5,177.56	5,239.28	5,184.52
2/17/07 6:45	24.89	5,170.54	5,186.67	5,238.63	5,185.84	5,188.01	5,244.99	5,187.55	5,177.56	5,239.28	5,184.51
2/17/07 7:00	24.89	5,170.53	5,186.67	5,238.63	5,185.84	5,188.01	5,244.99	5,187.55	5,177.56	5,239.29	5,184.49
2/17/07 7:15	24.89	5,170.52	5,186.66	5,238.63	5,185.84	5,188.01	5,244.99	5,187.55	5,177.56	5,239.29	5,184.51
2/17/07 7:30	24.89	5,170.52	5,186.66	5,238.63	5,185.84	5,188.00	5,244.99	5,187.54	5,177.56	5,239.28	5,184.49
2/17/07 7:45	24.90	5,170.52	5,186.66	5,238.63	5,185.84	5,188.00	5,244.98	5,187.54	5,177.56	5,239.28	5,184.50
2/17/07 8:00	24.90	5,170.73	5,186.65	5,238.63	5,185.84	5,188.00	5,244.98	5,187.54	5,177.55	5,239.28	5,184.49
2/17/07 8:15	24.90	5,170.72	5,186.65	5,238.62	5,185.84	5,188.00	5,244.98	5,187.54	5,177.55	5,239.28	5,184.49
2/17/07 8:30	24.90	5,170.71	5,186.65	5,238.62	5,185.83	5,188.00	5,244.98	5,187.53	5,177.55	5,239.28	5,184.49
2/17/07 8:45	24.90	5,170.73	5,186.64	5,238.62	5,185.83	5,187.99	5,244.97	5,187.53	5,177.55	5,239.28	5,184.48
2/17/07 9:00	24.90	5,170.71	5,186.64	5,238.62	5,185.83	5,187.99	5,244.97	5,187.52	5,177.54	5,239.28	5,184.49
2/17/07 9:15	24.89	5,170.85	5,186.63	5,238.62	5,185.84	5,187.99	5,244.97	5,187.52	5,177.55	5,239.28	5,184.48
2/17/07 9:30	24.89	5,171.04	5,186.63	5,238.62	5,185.83	5,188.00	5,244.97	5,187.52	5,177.55	5,239.28	5,184.47
2/17/07 9:45	24.89	5,171.02	5,186.63	5,238.62	5,185.82	5,187.99	5,244.97	5,187.52	5,177.55	5,239.28	5,184.47
2/17/07 10:00	24.89	5,171.04	5,186.63	5,238.62	5,185.83	5,188.00	5,244.96	5,187.52	5,177.55	5,239.28	5,184.47
2/17/07 10:15	24.89	5,171.05	5,186.62	5,238.62	5,185.83	5,187.99	5,244.96	5,187.51	5,177.55	5,239.29	5,184.45
2/17/07 10:30	24.89	5,171.06	5,186.62	5,238.62	5,185.83	5,188.00	5,244.96	5,187.51	5,177.55	5,239.29	5,184.47
2/17/07 10:45	24.89	5,171.31	5,186.62	5,238.62	5,185.82	5,188.01	5,244.95	5,187.51	5,177.55	5,239.29	5,184.46
2/17/07 11:00	24.89	5,171.33	5,186.62	5,238.64	5,185.82	5,188.01	5,244.95	5,187.51	5,177.55	5,239.29	5,184.45
2/17/07 11:15	24.89	5,171.33	5,186.62	5,238.64	5,185.83	5,188.01	5,244.95	5,187.50	5,177.55	5,239.30	5,184.45
2/17/07 11:30	24.88	5,171.36	5,186.62	5,238.64	5,185.82	5,188.01	5,244.95	5,187.50	5,177.55	5,239.30	5,184.45
2/17/07 11:45	24.87	5,171.38	5,186.63	5,238.65	5,185.82	5,188.02	5,244.95	5,187.50	5,177.55	5,239.30	5,184.44
2/17/07 12:00	24.87	5,171.38	5,186.63	5,238.65	5,185.82	5,188.02	5,244.95	5,187.50	5,177.56	5,239.31	5,184.45
2/17/07 12:15	24.86	5,171.40	5,186.63	5,238.65	5,185.82	5,188.03	5,244.95	5,187.49	5,177.56	5,239.31	5,184.44
2/17/07 12:30	24.85	5,171.41	5,186.63	5,238.65	5,185.82	5,188.04	5,244.95	5,187.50	5,177.57	5,239.33	5,184.43
2/17/07 12:45	24.84	5,171.51	5,186.63	5,238.65	5,185.82	5,188.05	5,244.95	5,187.49	5,177.58	5,239.34	5,184.43
2/17/07 13:00	24.84	5,171.57	5,186.63	5,238.66	5,185.82	5,188.06	5,244.94	5,187.49	5,177.58	5,239.34	5,184.44
2/17/07 13:15	24.84	5,171.57	5,186.64	5,238.66	5,185.82	5,188.06	5,244.94	5,187.49	5,177.59	5,239.34	5,184.42

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/17/07 13:30	24.82	5,171.59	5,186.64	5,238.67	5,185.81	5,188.07	5,244.94	5,187.49	5,177.60	5,239.36	5,184.42
2/17/07 13:45	24.82	5,171.59	5,186.65	5,238.68	5,185.81	5,188.08	5,244.94	5,187.48	5,177.60	5,239.37	5,184.42
2/17/07 14:00	24.81	5,171.56	5,186.65	5,238.68	5,185.81	5,188.09	5,244.93	5,187.48	5,177.61	5,239.37	5,184.40
2/17/07 14:15	24.81	5,171.56	5,186.65	5,238.69	5,185.81	5,188.09	5,244.94	5,187.49	5,177.62	5,239.38	5,184.41
2/17/07 14:30	24.81	5,171.55	5,186.65	5,238.69	5,185.82	5,188.10	5,244.94	5,187.49	5,177.63	5,239.38	5,184.41
2/17/07 14:45	24.81	5,168.17	5,186.65	5,238.70	5,185.82	5,188.09	5,244.93	5,187.48	5,177.63	5,239.39	5,184.40
2/17/07 15:00	24.81	5,168.00	5,186.65	5,238.71	5,185.81	5,188.09	5,244.94	5,187.49	5,177.63	5,239.38	5,184.41
2/17/07 15:15	24.81	5,167.96	5,186.64	5,238.71	5,185.82	5,188.10	5,244.93	5,187.49	5,177.63	5,239.38	5,184.39
2/17/07 15:30	24.80	5,167.95	5,186.63	5,238.72	5,185.82	5,188.10	5,244.93	5,187.49	5,177.64	5,239.39	5,184.40
2/17/07 15:45	24.80	5,167.93	5,186.63	5,238.71	5,185.81	5,188.10	5,244.93	5,187.49	5,177.64	5,239.39	5,184.39
2/17/07 16:00	24.80	5,167.93	5,186.62	5,238.72	5,185.82	5,188.11	5,244.93	5,187.49	5,177.65	5,239.40	5,184.38
2/17/07 16:15	24.80	5,167.91	5,186.62	5,238.72	5,185.81	5,188.11	5,244.93	5,187.50	5,177.65	5,239.40	5,184.38
2/17/07 16:30	24.80	5,167.91	5,186.61	5,238.73	5,185.81	5,188.12	5,244.93	5,187.50	5,177.65	5,239.40	5,184.39
2/17/07 16:45	24.80	5,167.89	5,186.61	5,238.73	5,185.81	5,188.12	5,244.93	5,187.50	5,177.65	5,239.39	5,184.38
2/17/07 17:00	24.80	5,167.89	5,186.60	5,238.74	5,185.81	5,188.12	5,244.93	5,187.49	5,177.65	5,239.39	5,184.37
2/17/07 17:15	24.80	5,167.88	5,186.60	5,238.73	5,185.81	5,188.12	5,244.92	5,187.50	5,177.65	5,239.39	5,184.37
2/17/07 17:30	24.78	5,167.89	5,186.59	5,238.74	5,185.81	5,188.13	5,244.93	5,187.50	5,177.66	5,239.40	5,184.36
2/17/07 17:45	24.78	5,167.89	5,186.59	5,238.74	5,185.81	5,188.14	5,244.92	5,187.50	5,177.66	5,239.40	5,184.36
2/17/07 18:00	24.78	5,167.89	5,186.59	5,238.74	5,185.81	5,188.14	5,244.93	5,187.50	5,177.66	5,239.41	5,184.37
2/17/07 18:15	24.78	5,167.90	5,186.59	5,238.74	5,185.81	5,188.13	5,244.93	5,187.51	5,177.67	5,239.41	5,184.35
2/17/07 18:30	24.78	5,167.89	5,186.58	5,238.75	5,185.81	5,188.14	5,244.93	5,187.51	5,177.67	5,239.41	5,184.35
2/17/07 18:45	24.77	5,167.88	5,186.58	5,238.76	5,185.81	5,188.15	5,244.93	5,187.50	5,177.67	5,239.41	5,184.35
2/17/07 19:00	24.77	5,167.89	5,186.58	5,238.75	5,185.81	5,188.15	5,244.92	5,187.51	5,177.68	5,239.42	5,184.34
2/17/07 19:15	24.77	5,167.88	5,186.58	5,238.75	5,185.81	5,188.15	5,244.92	5,187.51	5,177.68	5,239.42	5,184.35
2/17/07 19:30	24.78	5,167.87	5,186.58	5,238.76	5,185.81	5,188.15	5,244.92	5,187.51	5,177.68	5,239.42	5,184.34
2/17/07 19:45	24.78	5,167.88	5,186.58	5,238.76	5,185.80	5,188.15	5,244.93	5,187.52	5,177.68	5,239.42	5,184.34
2/17/07 20:00	24.77	5,167.89	5,186.57	5,238.76	5,185.81	5,188.16	5,244.92	5,187.51	5,177.68	5,239.42	5,184.34
2/17/07 20:15	24.76	5,167.89	5,186.57	5,238.76	5,185.81	5,188.15	5,244.92	5,187.52	5,177.69	5,239.42	5,184.34
2/17/07 20:30	24.77	5,167.89	5,186.57	5,238.76	5,185.81	5,188.16	5,244.92	5,187.51	5,177.69	5,239.42	5,184.33
2/17/07 20:45	24.77	5,167.87	5,186.57	5,238.77	5,185.81	5,188.16	5,244.92	5,187.52	5,177.69	5,239.42	5,184.32
2/17/07 21:00	24.76	5,167.88	5,186.57	5,238.77	5,185.81	5,188.16	5,244.92	5,187.52	5,177.69	5,239.42	5,184.32
2/17/07 21:15	24.76	5,167.88	5,186.56	5,238.77	5,185.80	5,188.16	5,244.92	5,187.52	5,177.69	5,239.42	5,184.32
2/17/07 21:30	24.77	5,167.89	5,186.56	5,238.77	5,185.81	5,188.16	5,244.92	5,187.52	5,177.69	5,239.41	5,184.32
2/17/07 21:45	24.76	5,167.91	5,186.56	5,238.77	5,185.81	5,188.16	5,244.92	5,187.52	5,177.69	5,239.42	5,184.31
2/17/07 22:00	24.76	5,167.90	5,186.56	5,238.77	5,185.81	5,188.16	5,244.92	5,187.52	5,177.69	5,239.42	5,184.29
2/17/07 22:15	24.74	5,167.88	5,186.56	5,238.77	5,185.80	5,188.17	5,244.92	5,187.52	5,177.70	5,239.43	5,184.30
2/17/07 22:30	24.75	5,167.89	5,186.56	5,238.77	5,185.80	5,188.18	5,244.92	5,187.52	5,177.70	5,239.43	5,184.29
2/17/07 22:45	24.75	5,167.90	5,186.56	5,238.78	5,185.81	5,188.18	5,244.92	5,187.52	5,177.70	5,239.44	5,184.30
2/17/07 23:00	24.74	5,167.90	5,186.56	5,238.78	5,185.81	5,188.19	5,244.92	5,187.52	5,177.71	5,239.44	5,184.30
2/17/07 23:15	24.73	5,167.91	5,186.56	5,238.79	5,185.81	5,188.19	5,244.92	5,187.53	5,177.71	5,239.44	5,184.28
2/17/07 23:30	24.73	5,167.90	5,186.56	5,238.79	5,185.80	5,188.20	5,244.92	5,187.53	5,177.72	5,239.45	5,184.28
2/17/07 23:45	24.73	5,167.90	5,186.56	5,238.79	5,185.80	5,188.20	5,244.92	5,187.53	5,177.72	5,239.45	5,184.30
2/18/07 0:00	24.72	5,167.90	5,186.56	5,238.79	5,185.81	5,188.21	5,244.93	5,187.53	5,177.72	5,239.45	5,184.29
2/18/07 0:15	24.73	5,167.90	5,186.56	5,238.80	5,185.81	5,188.22	5,244.92	5,187.53	5,177.73	5,239.46	5,184.27
2/18/07 0:30	24.71	5,167.90	5,186.56	5,238.80	5,185.81	5,188.22	5,244.92	5,187.52	5,177.73	5,239.46	5,184.28
2/18/07 0:45	24.71	5,167.90	5,186.56	5,238.80	5,185.80	5,188.22	5,244.93	5,187.53	5,177.74	5,239.46	5,184.28
2/18/07 1:00	24.72	5,167.92	5,186.56	5,238.81	5,185.80	5,188.22	5,244.93	5,187.53	5,177.74	5,239.46	5,184.27
2/18/07 1:15	24.71	5,167.89	5,186.56	5,238.80	5,185.80	5,188.23	5,244.93	5,187.54	5,177.74	5,239.47	5,184.26
2/18/07 1:30	24.71	5,167.92	5,186.56	5,238.80	5,185.81	5,188.22	5,244.93	5,187.54	5,177.74	5,239.47	5,184.27
2/18/07 1:45	24.71	5,167.91	5,186.56	5,238.81	5,185.80	5,188.23	5,244.93	5,187.54	5,177.75	5,239.47	5,184.27
2/18/07 2:00	24.70	5,167.92	5,186.56	5,238.82	5,185.80	5,188.23	5,244.93	5,187.54	5,177.75	5,239.47	5,184.26
2/18/07 2:15	24.71	5,167.93	5,186.56	5,238.82	5,185.80	5,188.24	5,244.93	5,187.54	5,177.75	5,239.47	5,184.24

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/18/07 2:30	24.70	5,167.90	5,186.56	5,238.82	5,185.81	5,188.24	5,244.93	5,187.55	5,177.76	5,239.48	5,184.23
2/18/07 2:45	24.69	5,167.91	5,186.57	5,238.83	5,185.80	5,188.25	5,244.93	5,187.55	5,177.76	5,239.49	5,184.25
2/18/07 3:00	24.68	5,167.92	5,186.57	5,238.83	5,185.80	5,188.26	5,244.94	5,187.55	5,177.76	5,239.49	5,184.24
2/18/07 3:15	24.68	5,167.93	5,186.57	5,238.83	5,185.81	5,188.27	5,244.94	5,187.54	5,177.78	5,239.50	5,184.24
2/18/07 3:30	24.68	5,167.91	5,186.57	5,238.84	5,185.81	5,188.27	5,244.94	5,187.55	5,177.78	5,239.50	5,184.24
2/18/07 3:45	24.67	5,167.92	5,186.57	5,238.84	5,185.81	5,188.28	5,244.94	5,187.56	5,177.78	5,239.51	5,184.24
2/18/07 4:00	24.66	5,167.93	5,186.57	5,238.84	5,185.81	5,188.28	5,244.94	5,187.56	5,177.79	5,239.51	5,184.23
2/18/07 4:15	24.64	5,167.95	5,186.57	5,238.86	5,185.80	5,188.28	5,244.94	5,187.56	5,177.79	5,239.52	5,184.22
2/18/07 4:30	24.64	5,167.94	5,186.57	5,238.86	5,185.81	5,188.30	5,244.95	5,187.57	5,177.80	5,239.53	5,184.21
2/18/07 4:45	24.63	5,167.96	5,186.57	5,238.86	5,185.80	5,188.31	5,244.94	5,187.58	5,177.81	5,239.54	5,184.21
2/18/07 5:00	24.62	5,167.97	5,186.58	5,238.87	5,185.80	5,188.32	5,244.95	5,187.57	5,177.83	5,239.55	5,184.22
2/18/07 5:15	24.62	5,167.97	5,186.59	5,238.88	5,185.81	5,188.32	5,244.95	5,187.58	5,177.84	5,239.56	5,184.21
2/18/07 5:30	24.61	5,167.97	5,186.59	5,238.89	5,185.81	5,188.34	5,244.95	5,187.57	5,177.84	5,239.56	5,184.19
2/18/07 5:45	24.61	5,167.99	5,186.59	5,238.89	5,185.81	5,188.34	5,244.96	5,187.59	5,177.84	5,239.56	5,184.19
2/18/07 6:00	24.60	5,167.98	5,186.60	5,238.90	5,185.81	5,188.35	5,244.96	5,187.60	5,177.85	5,239.57	5,184.20
2/18/07 6:15	24.59	5,167.99	5,186.60	5,238.90	5,185.81	5,188.36	5,244.96	5,187.60	5,177.86	5,239.58	5,184.21
2/18/07 6:30	24.58	5,168.01	5,186.61	5,238.91	5,185.81	5,188.37	5,244.96	5,187.60	5,177.87	5,239.59	5,184.19
2/18/07 6:45	24.56	5,168.00	5,186.61	5,238.93	5,185.81	5,188.37	5,244.96	5,187.60	5,177.89	5,239.59	5,184.20
2/18/07 7:00	24.57	5,168.01	5,186.62	5,238.93	5,185.81	5,188.39	5,244.97	5,187.62	5,177.90	5,239.60	5,184.20
2/18/07 7:15	24.57	5,168.00	5,186.62	5,238.95	5,185.80	5,188.39	5,244.97	5,187.62	5,177.90	5,239.60	5,184.20
2/18/07 7:30	24.56	5,168.02	5,186.62	5,238.94	5,185.81	5,188.39	5,244.98	5,187.63	5,177.91	5,239.61	5,184.19
2/18/07 7:45	24.55	5,168.01	5,186.63	5,238.96	5,185.82	5,188.39	5,244.99	5,187.63	5,177.91	5,239.62	5,184.20
2/18/07 8:00	24.56	5,168.02	5,186.62	5,238.96	5,185.81	5,188.40	5,244.98	5,187.63	5,177.91	5,239.61	5,184.19
2/18/07 8:15	24.57	5,168.01	5,186.63	5,238.95	5,185.81	5,188.39	5,244.98	5,187.64	5,177.92	5,239.61	5,184.16
2/18/07 8:30	24.56	5,168.02	5,186.63	5,238.96	5,185.80	5,188.38	5,244.99	5,187.64	5,177.92	5,239.61	5,184.18
2/18/07 8:45	24.56	5,168.01	5,186.63	5,238.96	5,185.81	5,188.40	5,244.99	5,187.64	5,177.92	5,239.61	5,184.18
2/18/07 9:00	24.55	5,168.02	5,186.63	5,238.96	5,185.81	5,188.40	5,244.99	5,187.65	5,177.92	5,239.60	5,184.16
2/18/07 9:15	24.54	5,168.03	5,186.64	5,238.96	5,185.82	5,188.41	5,245.00	5,187.65	5,177.93	5,239.61	5,184.17
2/18/07 9:30	24.51	5,168.04	5,186.64	5,238.97	5,185.82	5,188.42	5,245.00	5,187.65	5,177.94	5,239.64	5,184.17
2/18/07 9:45	24.51	5,168.05	5,186.65	5,238.97	5,185.82	5,188.44	5,245.00	5,187.66	5,177.95	5,239.65	5,184.15
2/18/07 10:00	24.49	5,168.05	5,186.65	5,238.97	5,185.81	5,188.44	5,245.00	5,187.66	5,177.95	5,239.65	5,184.16
2/18/07 10:15	24.48	5,168.07	5,186.66	5,238.98	5,185.83	5,188.46	5,245.00	5,187.66	5,177.97	5,239.67	5,184.15
2/18/07 10:30	24.47	5,168.08	5,186.66	5,238.99	5,185.83	5,188.48	5,245.01	5,187.67	5,177.98	5,239.67	5,184.15
2/18/07 10:45	24.46	5,168.11	5,186.69	5,239.01	5,185.84	5,188.51	5,245.01	5,187.68	5,178.00	5,239.68	5,184.14
2/18/07 11:00	24.45	5,168.11	5,186.69	5,239.03	5,185.84	5,188.51	5,245.02	5,187.68	5,178.02	5,239.70	5,184.14
2/18/07 11:15	24.43	5,168.12	5,186.69	5,239.02	5,185.83	5,188.52	5,245.02	5,187.68	5,178.01	5,239.70	5,184.13
2/18/07 11:30	24.42	5,168.12	5,186.70	5,239.04	5,185.84	5,188.53	5,245.02	5,187.69	5,178.04	5,239.71	5,184.13
2/18/07 11:45	24.41	5,168.13	5,186.72	5,239.05	5,185.84	5,188.54	5,245.03	5,187.70	5,178.05	5,239.73	5,184.12
2/18/07 12:00	24.40	5,168.14	5,186.71	5,239.04	5,185.85	5,188.56	5,245.03	5,187.70	5,178.06	5,239.75	5,184.13
2/18/07 12:15	24.39	5,168.14	5,186.72	5,239.07	5,185.86	5,188.58	5,245.03	5,187.71	5,178.08	5,239.75	5,184.13
2/18/07 12:30	24.39	5,168.15	5,186.72	5,239.08	5,185.84	5,188.58	5,245.04	5,187.72	5,178.09	5,239.76	5,184.12
2/18/07 12:45	24.37	5,168.17	5,186.74	5,239.09	5,185.84	5,188.60	5,245.04	5,187.72	5,178.10	5,239.77	5,184.12
2/18/07 13:00	24.37	5,168.19	5,186.74	5,239.11	5,185.85	5,188.61	5,245.05	5,187.72	5,178.11	5,239.76	5,184.13
2/18/07 13:15	24.36	5,168.16	5,186.77	5,239.10	5,185.85	5,188.62	5,245.05	5,187.72	5,178.12	5,239.77	5,184.12
2/18/07 13:30	24.36	5,168.17	5,186.77	5,239.12	5,185.85	5,188.63	5,245.05	5,187.73	5,178.14	5,239.78	5,184.09
2/18/07 13:45	24.36	5,168.17	5,186.76	5,239.12	5,185.84	5,188.63	5,245.06	5,187.74	5,178.13	5,239.77	5,184.11
2/18/07 14:00	24.36	5,168.15	5,186.77	5,239.13	5,185.84	5,188.63	5,245.06	5,187.74	5,178.14	5,239.77	5,184.10
2/18/07 14:15	24.36	5,168.17	5,186.78	5,239.14	5,185.84	5,188.64	5,245.06	5,187.75	5,178.15	5,239.78	5,184.10
2/18/07 14:30	24.34	5,168.19	5,186.78	5,239.14	5,185.86	5,188.64	5,245.07	5,187.76	5,178.16	5,239.78	5,184.11
2/18/07 14:45	24.33	5,168.17	5,186.78	5,239.14	5,185.85	5,188.65	5,245.07	5,187.76	5,178.16	5,239.79	5,184.09
2/18/07 15:00	24.33	5,168.18	5,186.79	5,239.16	5,185.85	5,188.66	5,245.09	5,187.76	5,178.16	5,239.79	5,184.09
2/18/07 15:15	24.34	5,168.19	5,186.79	5,239.16	5,185.85	5,188.65	5,245.09	5,187.77	5,178.17	5,239.79	5,184.09

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/18/07 15:30	24.33	5,168.18	5,186.80	5,239.16	5,185.85	5,188.66	5,245.09	5,187.78	5,178.17	5,239.80	5,184.08
2/18/07 15:45	24.32	5,168.18	5,186.80	5,239.16	5,185.85	5,188.67	5,245.09	5,187.79	5,178.18	5,239.80	5,184.09
2/18/07 16:00	24.32	5,168.20	5,186.80	5,239.17	5,185.86	5,188.67	5,245.10	5,187.79	5,178.18	5,239.81	5,184.07
2/18/07 16:15	24.31	5,168.19	5,186.81	5,239.18	5,185.85	5,188.68	5,245.10	5,187.80	5,178.19	5,239.81	5,184.07
2/18/07 16:30	24.31	5,168.16	5,186.81	5,239.18	5,185.86	5,188.69	5,245.11	5,187.81	5,178.20	5,239.81	5,184.08
2/18/07 16:45	24.31	5,168.17	5,186.82	5,239.19	5,185.86	5,188.69	5,245.12	5,187.81	5,178.20	5,239.81	5,184.07
2/18/07 17:00	24.30	5,168.16	5,186.82	5,239.19	5,185.86	5,188.69	5,245.12	5,187.82	5,178.20	5,239.81	5,184.05
2/18/07 17:15	24.31	5,168.16	5,186.82	5,239.19	5,185.86	5,188.69	5,245.12	5,187.83	5,178.21	5,239.81	5,184.08
2/18/07 17:30	24.30	5,168.17	5,186.82	5,239.19	5,185.86	5,188.70	5,245.13	5,187.83	5,178.21	5,239.82	5,184.05
2/18/07 17:45	24.30	5,168.16	5,186.83	5,239.19	5,185.87	5,188.70	5,245.13	5,187.84	5,178.21	5,239.81	5,184.04
2/18/07 18:00	24.30	5,168.17	5,186.83	5,239.19	5,185.86	5,188.70	5,245.14	5,187.85	5,178.22	5,239.81	5,184.06
2/18/07 18:15	24.29	5,168.15	5,186.83	5,239.19	5,185.87	5,188.70	5,245.14	5,187.85	5,178.21	5,239.81	5,184.04
2/18/07 18:30	24.30	5,168.15	5,186.83	5,239.19	5,185.86	5,188.70	5,245.15	5,187.86	5,178.22	5,239.81	5,184.04
2/18/07 18:45	24.29	5,168.14	5,186.83	5,239.19	5,185.87	5,188.71	5,245.15	5,187.87	5,178.22	5,239.81	5,184.04
2/18/07 19:00	24.29	5,168.15	5,186.83	5,239.19	5,185.87	5,188.71	5,245.15	5,187.87	5,178.22	5,239.81	5,184.04
2/18/07 19:15	24.29	5,168.15	5,186.83	5,239.19	5,185.87	5,188.71	5,245.16	5,187.87	5,178.23	5,239.81	5,184.03
2/18/07 19:30	24.27	5,168.14	5,186.83	5,239.19	5,185.88	5,188.71	5,245.17	5,187.88	5,178.23	5,239.82	5,184.04
2/18/07 19:45	24.28	5,168.16	5,186.84	5,239.20	5,185.88	5,188.72	5,245.17	5,187.89	5,178.23	5,239.82	5,184.04
2/18/07 20:00	24.28	5,168.16	5,186.84	5,239.19	5,185.88	5,188.72	5,245.17	5,187.89	5,178.23	5,239.82	5,184.02
2/18/07 20:15	24.28	5,168.16	5,186.84	5,239.20	5,185.88	5,188.72	5,245.18	5,187.89	5,178.23	5,239.82	5,184.03
2/18/07 20:30	24.28	5,168.14	5,186.84	5,239.20	5,185.89	5,188.72	5,245.19	5,187.90	5,178.24	5,239.82	5,184.01
2/18/07 20:45	24.28	5,168.13	5,186.84	5,239.19	5,185.89	5,188.72	5,245.18	5,187.90	5,178.24	5,239.82	5,184.01
2/18/07 21:00	24.28	5,168.12	5,186.84	5,239.20	5,185.88	5,188.71	5,245.19	5,187.91	5,178.24	5,239.81	5,184.01
2/18/07 21:15	24.28	5,168.12	5,186.84	5,239.19	5,185.89	5,188.72	5,245.20	5,187.91	5,178.24	5,239.81	5,184.01
2/18/07 21:30	24.27	5,168.13	5,186.84	5,239.19	5,185.89	5,188.71	5,245.20	5,187.92	5,178.24	5,239.82	5,184.02
2/18/07 21:45	24.28	5,168.13	5,186.84	5,239.19	5,185.89	5,188.72	5,245.21	5,187.92	5,178.24	5,239.81	5,184.02
2/18/07 22:00	24.27	5,168.13	5,186.84	5,239.20	5,185.90	5,188.72	5,245.21	5,187.92	5,178.25	5,239.82	5,184.01
2/18/07 22:15	24.27	5,168.13	5,186.84	5,239.20	5,185.89	5,188.72	5,245.21	5,187.93	5,178.25	5,239.82	5,184.01
2/18/07 22:30	24.27	5,168.13	5,186.84	5,239.19	5,185.90	5,188.72	5,245.22	5,187.93	5,178.25	5,239.81	5,184.00
2/18/07 22:45	24.27	5,168.12	5,186.84	5,239.19	5,185.90	5,188.72	5,245.22	5,187.93	5,178.25	5,239.82	5,183.99
2/18/07 23:00	24.26	5,168.13	5,186.84	5,239.20	5,185.91	5,188.72	5,245.22	5,187.93	5,178.25	5,239.82	5,184.01
2/18/07 23:15	24.27	5,168.14	5,186.84	5,239.20	5,185.91	5,188.73	5,245.23	5,187.94	5,178.26	5,239.82	5,183.99
2/18/07 23:30	24.28	5,168.11	5,186.83	5,239.19	5,185.91	5,188.72	5,245.24	5,187.94	5,178.26	5,239.82	5,184.01
2/18/07 23:45	24.30	5,168.08	5,186.83	5,239.19	5,185.90	5,188.71	5,245.23	5,187.94	5,178.25	5,239.81	5,183.98
2/19/07 0:00	24.30	5,168.06	5,186.83	5,239.19	5,185.90	5,188.70	5,245.24	5,187.94	5,178.25	5,239.79	5,183.99
2/19/07 0:15	24.30	5,168.05	5,186.83	5,239.18	5,185.90	5,188.70	5,245.24	5,187.94	5,178.24	5,239.78	5,183.98
2/19/07 0:30	24.31	5,168.05	5,186.82	5,239.19	5,185.90	5,188.69	5,245.25	5,187.95	5,178.23	5,239.77	5,184.00
2/19/07 0:45	24.31	5,168.04	5,186.82	5,239.18	5,185.91	5,188.69	5,245.25	5,187.95	5,178.23	5,239.77	5,183.98
2/19/07 1:00	24.32	5,168.04	5,186.82	5,239.17	5,185.90	5,188.68	5,245.25	5,187.95	5,178.22	5,239.76	5,183.97
2/19/07 1:15	24.32	5,168.02	5,186.81	5,239.17	5,185.91	5,188.68	5,245.26	5,187.95	5,178.22	5,239.76	5,183.98
2/19/07 1:30	24.32	5,168.01	5,186.81	5,239.17	5,185.91	5,188.67	5,245.26	5,187.95	5,178.21	5,239.76	5,183.97
2/19/07 1:45	24.32	5,168.02	5,186.80	5,239.16	5,185.90	5,188.66	5,245.26	5,187.95	5,178.20	5,239.75	5,183.97
2/19/07 2:00	24.33	5,168.00	5,186.79	5,239.16	5,185.91	5,188.66	5,245.26	5,187.96	5,178.20	5,239.75	5,183.95
2/19/07 2:15	24.33	5,168.01	5,186.79	5,239.15	5,185.91	5,188.66	5,245.27	5,187.96	5,178.20	5,239.75	5,183.94
2/19/07 2:30	24.34	5,168.00	5,186.78	5,239.15	5,185.91	5,188.65	5,245.27	5,187.96	5,178.20	5,239.74	5,183.96
2/19/07 2:45	24.34	5,167.99	5,186.78	5,239.15	5,185.92	5,188.65	5,245.27	5,187.96	5,178.19	5,239.74	5,183.95
2/19/07 3:00	24.34	5,167.98	5,186.77	5,239.14	5,185.92	5,188.64	5,245.27	5,187.96	5,178.19	5,239.73	5,183.96
2/19/07 3:15	24.34	5,167.99	5,186.77	5,239.13	5,185.91	5,188.64	5,245.28	5,187.96	5,178.19	5,239.73	5,183.94
2/19/07 3:30	24.34	5,167.97	5,186.76	5,239.13	5,185.92	5,188.64	5,245.28	5,187.96	5,178.19	5,239.73	5,183.94
2/19/07 3:45	24.35	5,167.96	5,186.76	5,239.13	5,185.92	5,188.64	5,245.28	5,187.96	5,178.18	5,239.73	5,183.93
2/19/07 4:00	24.36	5,167.95	5,186.75	5,239.12	5,185.93	5,188.62	5,245.29	5,187.96	5,178.18	5,239.72	5,183.92
2/19/07 4:15	24.37	5,167.95	5,186.75	5,239.12	5,185.93	5,188.62	5,245.29	5,187.96	5,178.17	5,239.72	5,183.94

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/19/07 4:30	24.35	5,167.95	5,186.74	5,239.11	5,185.92	5,188.62	5,245.29	5,187.96	5,178.17	5,239.72	5,183.93
2/19/07 4:45	24.37	5,167.94	5,186.74	5,239.11	5,185.92	5,188.62	5,245.29	5,187.96	5,178.17	5,239.71	5,183.92
2/19/07 5:00	24.37	5,167.94	5,186.73	5,239.11	5,185.93	5,188.61	5,245.29	5,187.96	5,178.16	5,239.71	5,183.93
2/19/07 5:15	24.36	5,167.93	5,186.73	5,239.10	5,185.93	5,188.60	5,245.30	5,187.97	5,178.16	5,239.71	5,183.91
2/19/07 5:30	24.37	5,167.92	5,186.72	5,239.09	5,185.93	5,188.60	5,245.30	5,187.96	5,178.16	5,239.70	5,183.91
2/19/07 5:45	24.37	5,167.92	5,186.72	5,239.09	5,185.93	5,188.60	5,245.30	5,187.96	5,178.15	5,239.70	5,183.90
2/19/07 6:00	24.37	5,167.93	5,186.71	5,239.09	5,185.93	5,188.60	5,245.30	5,187.96	5,178.16	5,239.70	5,183.92
2/19/07 6:15	24.37	5,167.93	5,186.71	5,239.08	5,185.93	5,188.60	5,245.30	5,187.97	5,178.15	5,239.70	5,183.90
2/19/07 6:30	24.38	5,167.92	5,186.70	5,239.08	5,185.93	5,188.59	5,245.30	5,187.97	5,178.15	5,239.70	5,183.92
2/19/07 6:45	24.37	5,167.91	5,186.70	5,239.07	5,185.93	5,188.59	5,245.31	5,187.97	5,178.14	5,239.69	5,183.89
2/19/07 7:00	24.39	5,167.91	5,186.70	5,239.08	5,185.93	5,188.59	5,245.30	5,187.97	5,178.14	5,239.69	5,183.90
2/19/07 7:15	24.38	5,167.91	5,186.69	5,239.07	5,185.93	5,188.58	5,245.31	5,187.96	5,178.14	5,239.69	5,183.91
2/19/07 7:30	24.39	5,167.89	5,186.69	5,239.07	5,185.94	5,188.57	5,245.31	5,187.96	5,178.14	5,239.69	5,183.90
2/19/07 7:45	24.39	5,167.90	5,186.68	5,239.07	5,185.94	5,188.57	5,245.31	5,187.97	5,178.13	5,239.68	5,183.87
2/19/07 8:00	24.39	5,167.90	5,186.68	5,239.06	5,185.94	5,188.57	5,245.31	5,187.96	5,178.13	5,239.68	5,183.89
2/19/07 8:15	24.40	5,167.87	5,186.67	5,239.06	5,185.94	5,188.57	5,245.31	5,187.96	5,178.12	5,239.67	5,183.90
2/19/07 8:30	24.40	5,167.88	5,186.67	5,239.06	5,185.94	5,188.56	5,245.32	5,187.96	5,178.12	5,239.68	5,183.87
2/19/07 8:45	24.41	5,167.87	5,186.66	5,239.05	5,185.94	5,188.55	5,245.32	5,187.96	5,178.12	5,239.67	5,183.88
2/19/07 9:00	24.40	5,167.89	5,186.66	5,239.05	5,185.94	5,188.56	5,245.32	5,187.96	5,178.12	5,239.67	5,183.87
2/19/07 9:15	24.40	5,167.86	5,186.64	5,239.04	5,185.94	5,188.55	5,245.32	5,187.96	5,178.11	5,239.66	5,183.87
2/19/07 9:30	24.41	5,167.87	5,186.65	5,239.04	5,185.94	5,188.55	5,245.32	5,187.96	5,178.11	5,239.66	5,183.87
2/19/07 9:45	24.41	5,167.85	5,186.64	5,239.04	5,185.95	5,188.55	5,245.32	5,187.95	5,178.11	5,239.66	5,183.85
2/19/07 10:00	24.40	5,167.83	5,186.64	5,239.04	5,185.94	5,188.55	5,245.32	5,187.96	5,178.11	5,239.66	5,183.87
2/19/07 10:15	24.41	5,167.84	5,186.64	5,239.03	5,185.95	5,188.55	5,245.32	5,187.95	5,178.11	5,239.66	5,183.84
2/19/07 10:30	24.41	5,167.84	5,186.63	5,239.03	5,185.95	5,188.53	5,245.32	5,187.95	5,178.10	5,239.66	5,183.84
2/19/07 10:45	24.41	5,167.83	5,186.63	5,239.03	5,185.94	5,188.54	5,245.32	5,187.95	5,178.10	5,239.65	5,183.84
2/19/07 11:00	24.41	5,167.84	5,186.63	5,239.03	5,185.95	5,188.54	5,245.32	5,187.94	5,178.10	5,239.66	5,183.86
2/19/07 11:15	24.41	5,167.83	5,186.62	5,239.03	5,185.95	5,188.53	5,245.32	5,187.95	5,178.10	5,239.65	5,183.84
2/19/07 11:30	24.41	5,167.83	5,186.62	5,239.02	5,185.95	5,188.54	5,245.33	5,187.95	5,178.10	5,239.66	5,183.85
2/19/07 11:45	24.40	5,167.82	5,186.62	5,239.02	5,185.95	5,188.55	5,245.32	5,187.94	5,178.10	5,239.66	5,183.85
2/19/07 12:00	24.39	5,167.84	5,186.62	5,239.02	5,185.95	5,188.55	5,245.32	5,187.94	5,178.11	5,239.67	5,183.84
2/19/07 12:15	24.39	5,167.83	5,186.62	5,239.02	5,185.95	5,188.55	5,245.33	5,187.94	5,178.11	5,239.67	5,183.84
2/19/07 12:30	24.39	5,167.83	5,186.62	5,239.02	5,185.95	5,188.56	5,245.33	5,187.93	5,178.11	5,239.68	5,183.83
2/19/07 12:45	24.39	5,167.85	5,186.61	5,239.03	5,185.95	5,188.56	5,245.33	5,187.94	5,178.12	5,239.68	5,183.84
2/19/07 13:00	24.38	5,167.84	5,186.62	5,239.02	5,185.95	5,188.56	5,245.33	5,187.94	5,178.12	5,239.68	5,183.84
2/19/07 13:15	24.38	5,167.85	5,186.62	5,239.03	5,185.95	5,188.56	5,245.33	5,187.93	5,178.12	5,239.69	5,183.82
2/19/07 13:30	24.38	5,167.83	5,186.61	5,239.03	5,185.96	5,188.57	5,245.34	5,187.93	5,178.13	5,239.68	5,183.83
2/19/07 13:45	24.38	5,167.82	5,186.62	5,239.03	5,185.96	5,188.56	5,245.33	5,187.93	5,178.13	5,239.69	5,183.81
2/19/07 14:00	24.38	5,167.81	5,186.61	5,239.03	5,185.96	5,188.57	5,245.34	5,187.93	5,178.13	5,239.69	5,183.82
2/19/07 14:15	24.37	5,167.83	5,186.61	5,239.04	5,185.95	5,188.57	5,245.33	5,187.93	5,178.13	5,239.69	5,183.80
2/19/07 14:30	24.36	5,167.82	5,186.61	5,239.03	5,185.96	5,188.57	5,245.34	5,187.93	5,178.14	5,239.70	5,183.81
2/19/07 14:45	24.37	5,167.82	5,186.61	5,239.04	5,185.96	5,188.57	5,245.34	5,187.93	5,178.14	5,239.70	5,183.82
2/19/07 15:00	24.37	5,167.81	5,186.61	5,239.04	5,185.96	5,188.57	5,245.34	5,187.92	5,178.13	5,239.70	5,183.81
2/19/07 15:15	24.37	5,167.82	5,186.61	5,239.04	5,185.97	5,188.58	5,245.34	5,187.93	5,178.14	5,239.70	5,183.81
2/19/07 15:30	24.37	5,167.82	5,186.61	5,239.04	5,185.96	5,188.58	5,245.34	5,187.93	5,178.14	5,239.69	5,183.80
2/19/07 15:45	24.37	5,167.81	5,186.61	5,239.05	5,185.96	5,188.57	5,245.34	5,187.93	5,178.14	5,239.70	5,183.80
2/19/07 16:00	24.37	5,167.81	5,186.61	5,239.05	5,185.97	5,188.58	5,245.35	5,187.93	5,178.14	5,239.70	5,183.80
2/19/07 16:15	24.37	5,167.79	5,186.61	5,239.05	5,185.97	5,188.57	5,245.34	5,187.92	5,178.15	5,239.70	5,183.80
2/19/07 16:30	24.38	5,167.78	5,186.61	5,239.05	5,185.97	5,188.56	5,245.35	5,187.93	5,178.14	5,239.69	5,183.78
2/19/07 16:45	24.39	5,167.78	5,186.61	5,239.05	5,185.97	5,188.56	5,245.34	5,187.93	5,178.14	5,239.69	5,183.78
2/19/07 17:00	24.38	5,167.77	5,186.60	5,239.05	5,185.97	5,188.56	5,245.35	5,187.93	5,178.14	5,239.69	5,183.79
2/19/07 17:15	24.38	5,167.77	5,186.60	5,239.05	5,185.97	5,188.56	5,245.35	5,187.92	5,178.14	5,239.69	5,183.78

Appendix D
 Moore Ranch Pump Test
 Test No. 1 - PW-1 [pumping well]
 Water Level Elevations [uncorrected]

Date and Time	BP [in. Hg]	PW-1	MW-1	OMW-1	UMW-1	MW-2	OMW-2	UMW-2	MW-3	OMW-3	UMW-3
2/19/07 17:30	24.39	5,167.78	5,186.60	5,239.05	5,185.97	5,188.55	5,245.35	5,187.93	5,178.13	5,239.69	5,183.77
2/19/07 17:45	24.39	5,167.96	5,186.59	5,239.04	5,185.97	5,188.55	5,245.35	5,187.93	5,178.13	5,239.68	5,183.78
2/19/07 18:00	24.40	5,168.94	5,186.59	5,239.05	5,185.97	5,188.54	5,245.34	5,187.93	5,178.13	5,239.68	5,183.78
2/19/07 18:15	24.40	5,169.57	5,186.59	5,239.04	5,185.97	5,188.54	5,245.35	5,187.93	5,178.12	5,239.68	5,183.77
2/19/07 18:30	24.40	5,170.01	5,186.59	5,239.04	5,185.97	5,188.54	5,245.35	5,187.93	5,178.12	5,239.67	5,183.77
2/19/07 18:45	24.40	5,170.81	5,186.60	5,239.04	5,185.98	5,188.53	5,245.35	5,187.92	5,178.12	5,239.67	5,183.76
2/19/07 19:00	24.41	5,172.31	5,186.60	5,239.03	5,185.97	5,188.54	5,245.35	5,187.93	5,178.12	5,239.67	5,183.75
2/19/07 19:15	24.40	5,172.95	5,186.60	5,239.04	5,185.97	5,188.53	5,245.35	5,187.93	5,178.12	5,239.67	5,183.74
2/19/07 19:30	24.39	5,173.63	5,186.61	5,239.03	5,185.98	5,188.53	5,245.35	5,187.93	5,178.12	5,239.67	5,183.76
2/19/07 19:45	24.39	5,173.60	5,186.62	5,239.03	5,185.98	5,188.53	5,245.35	5,187.93	5,178.12	5,239.67	5,183.74
2/19/07 20:00	24.39	5,174.34	5,186.63	5,239.03	5,185.98	5,188.54	5,245.35	5,187.93	5,178.12	5,239.67	5,183.74
2/19/07 20:15	24.39	5,174.23	5,186.63	5,239.03	5,185.98	5,188.54	5,245.35	5,187.92	5,178.12	5,239.68	5,183.75
2/19/07 20:30	24.39	5,175.53	5,186.64	5,239.03	5,185.98	5,188.54	5,245.35	5,187.93	5,178.12	5,239.68	5,183.75
2/19/07 20:45	24.39	5,175.27	5,186.65	5,239.03	5,185.98	5,188.55	5,245.35	5,187.92	5,178.12	5,239.68	5,183.74
2/19/07 21:00	24.38	5,175.97	5,186.66	5,239.03	5,185.98	5,188.54	5,245.35	5,187.93	5,178.13	5,239.68	5,183.74
2/19/07 21:15	24.38	5,175.98	5,186.67	5,239.03	5,185.98	5,188.55	5,245.36	5,187.92	5,178.13	5,239.69	5,183.73
2/19/07 21:30	24.37	5,176.02	5,186.68	5,239.03	5,185.98	5,188.55	5,245.35	5,187.92	5,178.13	5,239.69	5,183.72
2/19/07 21:45	24.37	5,176.99	5,186.69	5,239.04	5,185.98	5,188.55	5,245.36	5,187.93	5,178.13	5,239.69	5,183.73
2/19/07 22:00	24.37	5,176.91	5,186.70	5,239.04	5,185.99	5,188.56	5,245.36	5,187.92	5,178.13	5,239.69	5,183.71
2/19/07 22:15	24.36	5,177.27	5,186.71	5,239.04	5,185.99	5,188.56	5,245.35	5,187.92	5,178.14	5,239.70	5,183.72
2/19/07 22:30	24.37	5,177.43	5,186.73	5,239.04	5,185.98	5,188.56	5,245.35	5,187.92	5,178.14	5,239.70	5,183.71
2/19/07 22:45	24.36	5,176.58	5,186.74	5,239.04	5,185.99	5,188.56	5,245.36	5,187.92	5,178.15	5,239.70	5,183.71
2/19/07 23:00	24.36	5,176.22	5,186.74	5,239.04	5,185.98	5,188.57	5,245.36	5,187.92	5,178.15	5,239.71	5,183.72
2/19/07 23:15	24.35	5,177.43	5,186.75	5,239.04	5,185.99	5,188.57	5,245.36	5,187.92	5,178.15	5,239.71	5,183.70
2/19/07 23:30	24.35	5,176.58	5,186.76	5,239.05	5,185.99	5,188.57	5,245.36	5,187.92	5,178.15	5,239.72	5,183.70
2/19/07 23:45	24.35	5,177.10	5,186.77	5,239.05	5,185.99	5,188.57	5,245.36	5,187.92	5,178.16	5,239.71	5,183.69
2/20/07 0:00	24.34	5,178.36	5,186.78	5,239.05	5,186.00	5,188.58	5,245.36	5,187.92	5,178.16	5,239.73	5,183.71
2/20/07 0:15	24.34	5,177.50	5,186.79	5,239.05	5,185.99	5,188.58	5,245.36	5,187.92	5,178.17	5,239.72	5,183.68
2/20/07 0:30	24.34	5,176.68	5,186.80	5,239.06	5,186.00	5,188.58	5,245.36	5,187.91	5,178.17	5,239.73	5,183.69
2/20/07 0:45	24.34	5,177.13	5,186.81	5,239.06	5,186.00	5,188.59	5,245.36	5,187.92	5,178.17	5,239.73	5,183.70
2/20/07 1:00	24.33	5,177.43	5,186.82	5,239.06	5,186.00	5,188.59	5,245.37	5,187.92	5,178.18	5,239.72	5,183.70
2/20/07 1:15	24.34	5,177.56	5,186.82	5,239.07	5,186.00	5,188.59	5,245.37	5,187.92	5,178.18	5,239.73	5,183.68
2/20/07 1:30	24.33	5,177.24	5,186.83	5,239.06	5,186.00	5,188.59	5,245.37	5,187.93	5,178.18	5,239.73	5,183.67
2/20/07 1:45	24.33	5,177.96	5,186.83	5,239.08	5,186.00	5,188.59	5,245.37	5,187.92	5,178.18	5,239.73	5,183.68
2/20/07 2:00	24.34	5,177.71	5,186.84	5,239.07	5,186.00	5,188.59	5,245.37	5,187.92	5,178.18	5,239.72	5,183.69
2/20/07 2:15	24.35	5,177.33	5,186.84	5,239.08	5,186.00	5,188.59	5,245.37	5,187.92	5,178.18	5,239.72	5,183.68
2/20/07 2:30	24.34	5,178.59	5,186.85	5,239.08	5,186.00	5,188.58	5,245.37	5,187.92	5,178.18	5,239.73	5,183.68
2/20/07 2:45	24.33	5,177.53	5,186.86	5,239.08	5,186.00	5,188.59	5,245.37	5,187.92	5,178.18	5,239.73	5,183.67
2/20/07 3:00	24.33	5,177.85	5,186.86	5,239.07	5,186.01	5,188.59	5,245.37	5,187.92	5,178.19	5,239.73	5,183.68
2/20/07 3:15	24.33	5,177.65	5,186.86	5,239.08	5,186.00	5,188.59	5,245.37	5,187.92	5,178.19	5,239.73	5,183.66
2/20/07 3:30	24.33	5,177.51	5,186.87	5,239.08	5,186.01	5,188.59	5,245.37	5,187.92	5,178.19	5,239.74	5,183.66
2/20/07 3:45	24.34	5,178.45	5,186.88	5,239.08	5,186.01	5,188.59	5,245.37	5,187.92	5,178.19	5,239.73	5,183.66
2/20/07 4:00	24.33	5,177.94	5,186.88	5,239.08	5,186.01	5,188.59	5,245.38	5,187.93	5,178.19	5,239.74	5,183.65
2/20/07 4:15	24.33	5,178.08	5,186.89	5,239.08	5,186.02	5,188.59	5,245.37	5,187.92	5,178.19	5,239.74	5,183.64
2/20/07 4:30	24.33	5,178.09	5,186.89	5,239.08	5,186.02	5,188.59	5,245.38	5,187.92	5,178.19	5,239.74	5,183.65
2/20/07 4:45	24.33	5,178.29	5,186.90	5,239.09	5,186.02	5,188.59	5,245.37	5,187.92	5,178.19	5,239.74	5,183.65
2/20/07 5:00	24.33	5,178.65	5,186.90	5,239.09	5,186.00	5,188.59	5,245.38	5,187.93	5,178.20	5,239.74	5,183.64
2/20/07 5:15	24.33	5,178.87	5,186.91	5,239.08	5,186.02	5,188.58	5,245.38	5,187.93	5,178.20	5,239.74	5,183.64
2/20/07 5:30	24.33	5,178.14	5,186.91	5,239.09	5,186.01	5,188.58	5,245.38	5,187.93	5,178.19	5,239.74	5,183.63
2/20/07 5:45	24.33	5,178.32	5,186.91	5,239.09	5,186.02	5,188.59	5,245.37	5,187.92	5,178.20	5,239.74	5,183.63
2/20/07 6:00	24.32	5,179.19	5,186.91	5,239.08	5,186.01	5,188.58	5,245.37	5,187.93	5,178.20	5,239.74	5,183.64
2/20/07 6:15	24.33	5,178.88	5,186.92	5,239.08	5,186.02	5,188.59	5,245.38	5,187.93	5,178.20	5,239.73	5,183.62