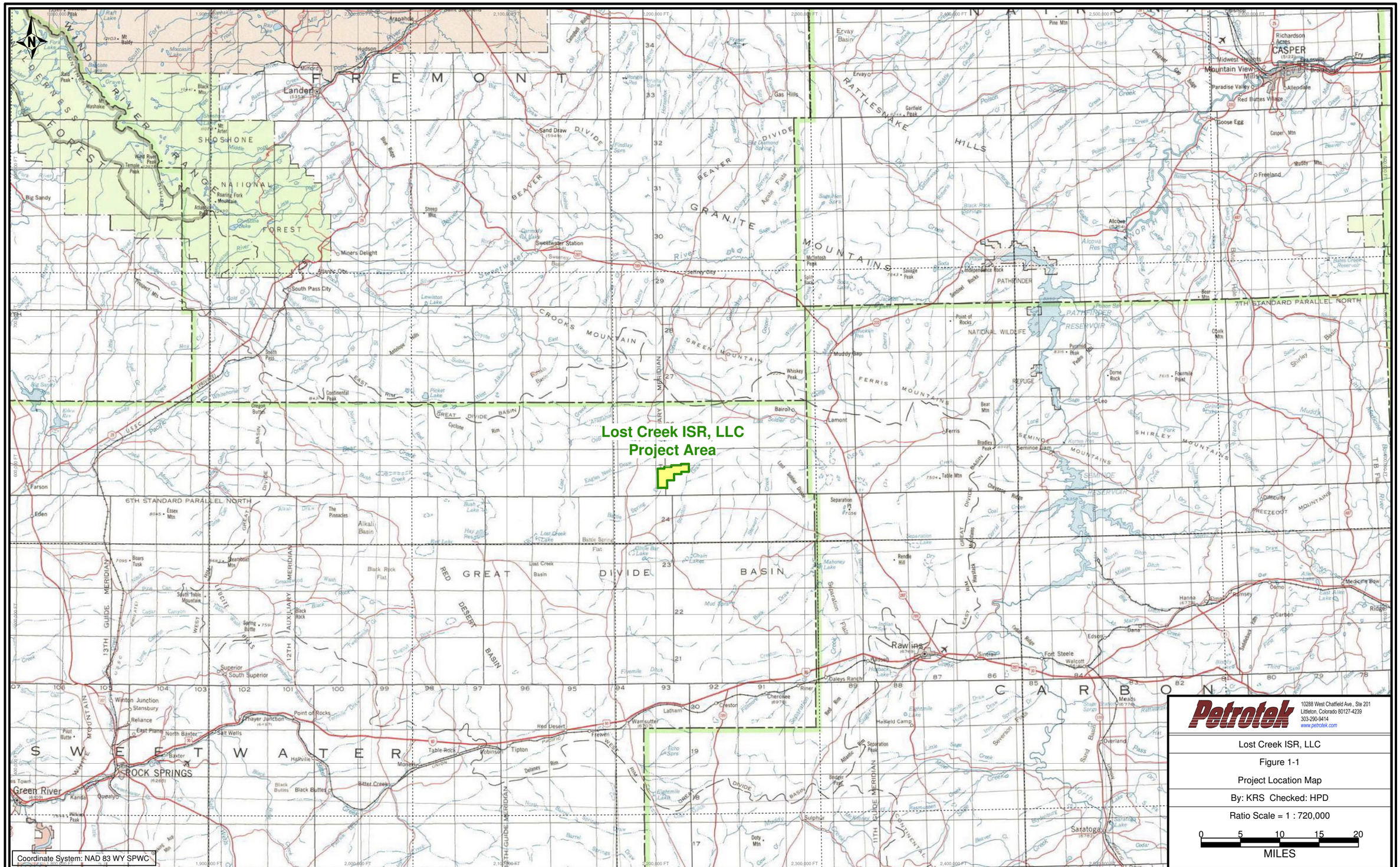
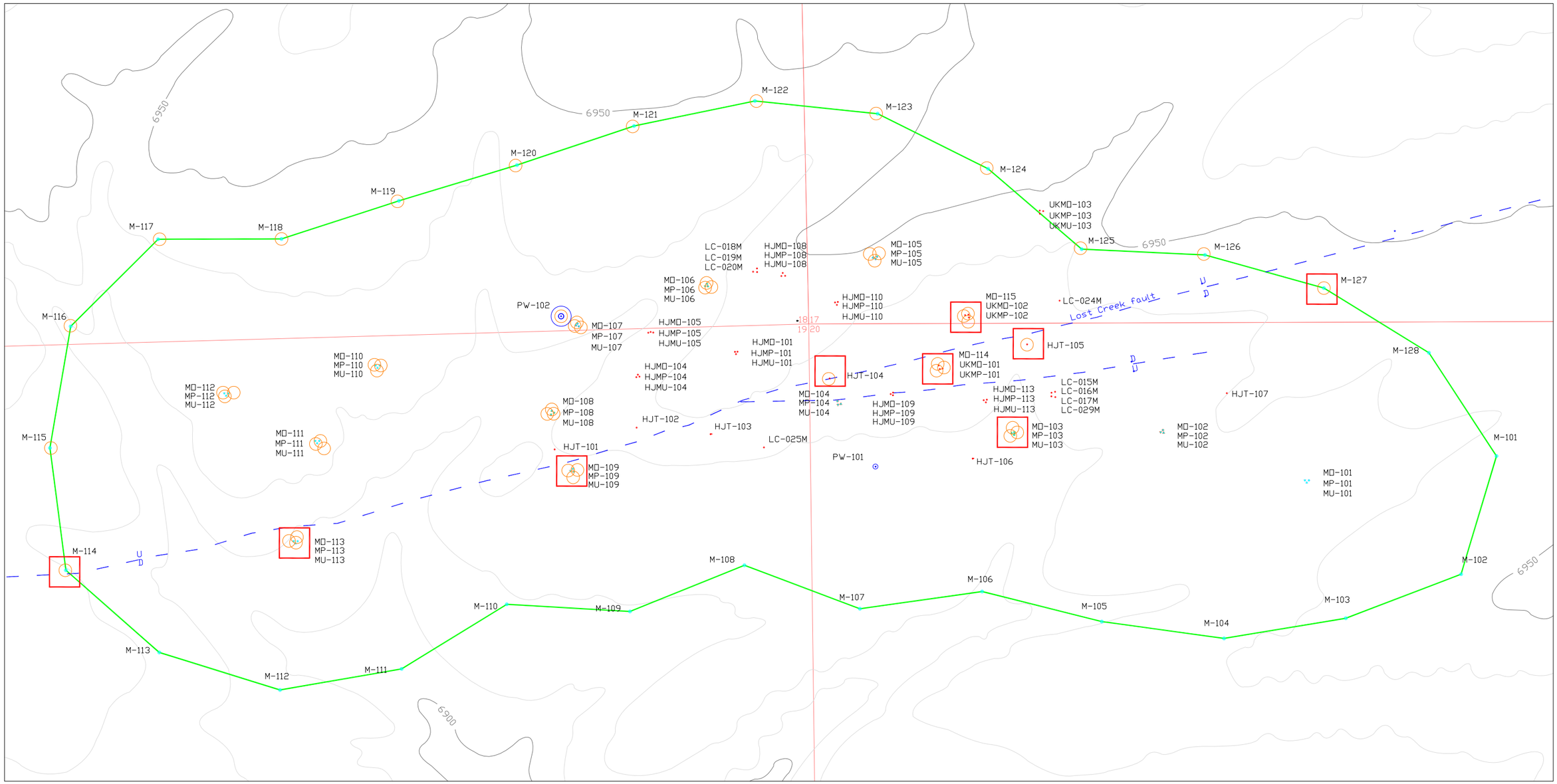

Lost Creek ISR, LLC
Project Area
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek ISR, LLC
Figure 1-1
Project Location Map
By: KRS Checked: HPD
Ratio Scale = 1 : 720,000
0 5 10 15 20
MILES



Legend

- Pumping Well
- Wells monitored with LevelTROLLS during North Test
- Wells monitored with LevelTROLLS during both Tests

0 200 400 800

Scale: 1" = 400 Feet

N

W — E

Coordinate System: NAD 83 WY SPWC

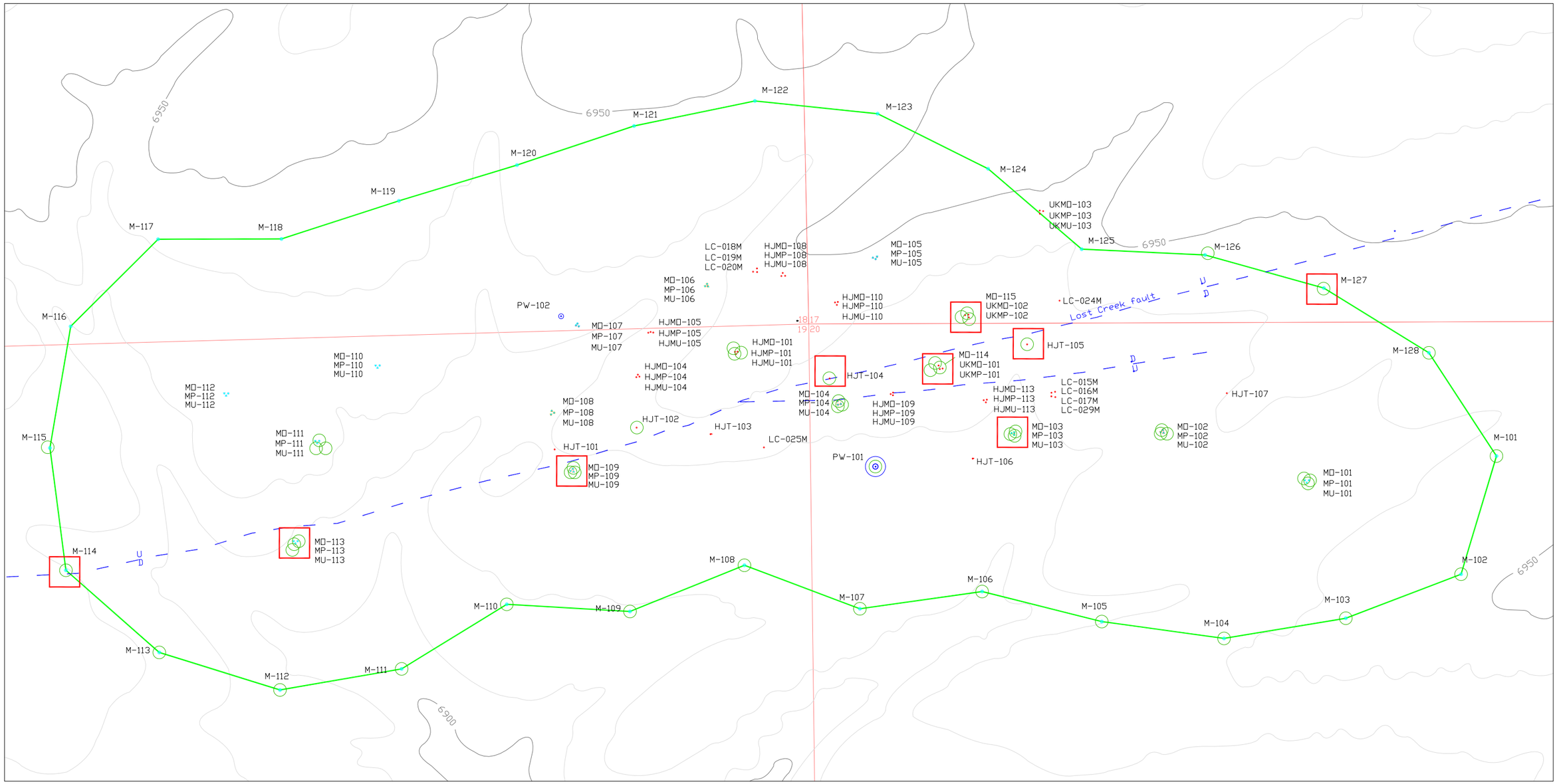
Lost Creek ISR, LLC

Figure 1–2
Lost Creek Mine Unit 1 Pump Test Layout
North Test

Project: MU1 PTests	Date: October 2009	
MU1_PTRpt_Fig_123	By: KRS	Checked: AAP

Petrotek

10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com



Legend

- Pumping Well
- Wells monitored with LevelTROLLS during South Test
- Wells monitored with LevelTROLLS during both Tests

0 200 400 800

Scale: 1" = 400 Feet

N

W — E

Coordinate System: NAD 83 WY SPWC

Lost Creek ISR, LLC

Figure 1-3
Lost Creek Mine Unit 1 Pump Test Layout
South Test

Project: MU1 PTests	Date: October 2009	
MU1_PTRpt_Fig_123	By: KRS	Checked: AAP

Petrotek

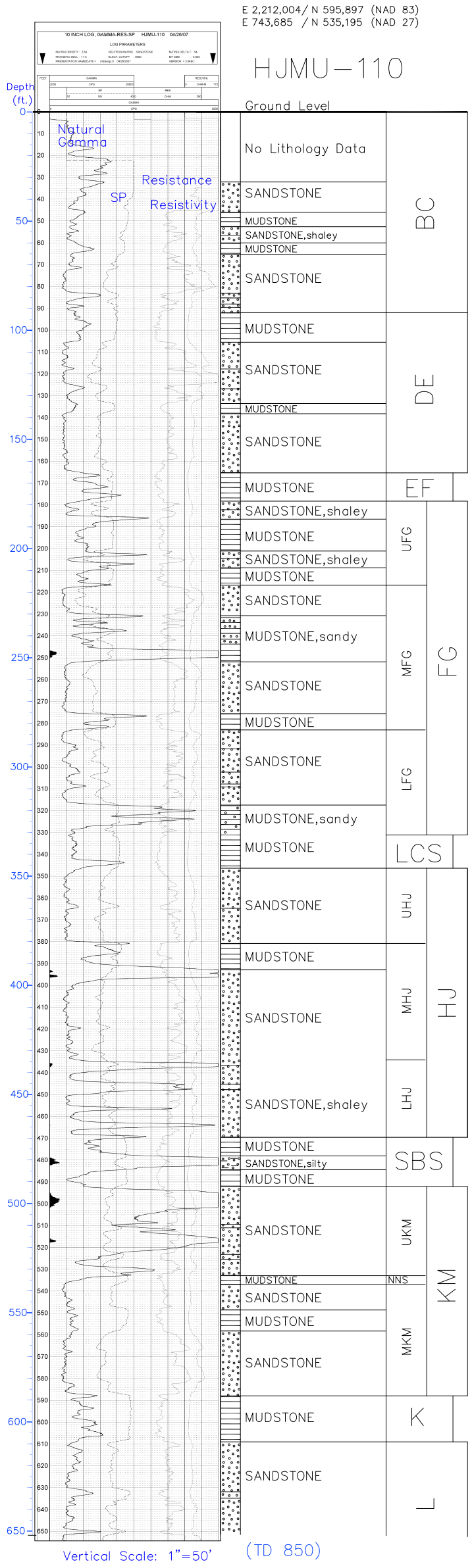
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek ISR, LLC

TYPE LOG – LOST CREEK PROJECT

WELL # HJMU–110

E 2,212,004/ N 595,897 (NAD 83)
E 743,685 / N 535,195 (NAD 27)



Battle Springs Formation –Typical Lithology

SANDSTONE: arkosic; medium to very coarse–grained, locally fine–grain; poorly–sorted; subangular to angular; weakly to moderately consolidated, moderately firm.

Represents bed–load to mixed–load, channel–fill fluvial environments within a distal alluvial fan system.

MUDSTONE, commonly very silty and/or sandy; soft to very firm; and CLAYSTONE, moderately firm to very firm, dense, blocky.
Secondary amounts of SILTSTONE, commonly very sandy, firm to very firm.

Represents inter–channel and overbank fluvial environments.

Considerable lateral facies changes, inter–tonguing, and overlapping occurs between between the two dominant lithologies. This can be very dramatic within short distances.

DE Horizon: Multiple sandstone units interbedded with mudstones
Host to secondary amounts of uranium mineralization.

EF:(upper No–Name Shale): Mudstone and claystone, commonly silty and/or sandy; locally with interbedded very fine–grained sands. Does not exhibit lateral continuity throughout project area. Represents a series of overlapping shaley units.

FG Horizon: Multiple sandstone units interbedded with mudstones
Host to secondary amounts of uranium mineralization.

LCS (Lost Creek Shale): Mudstone and claystone, commonly silty and/or sandy; locally with interbedded very fine–grained sands. Exhibits lateral continuity throughout project area. Commonly intertongues with upper portions of the HJ and lower portions of the FG.

HJ Horizon: Multiple sandstone units interbedded with mudstones
Primary host to uranium mineralization.

SBS (Sagebrush Shale): Mudstone and claystone, commonly silty and/or sandy; locally with interbedded very fine–grained sands. Exhibits lateral continuity throughout project area. Commonly intertongues with upper portions of the KM and lower portions of the HJ.

KM Horizon: Multiple sandstone units interbedded with mudstones
Host to significant uranium mineralization.

Includes NNS (No Name Shale) separating UKM from MKM.
Does not exhibit regional continuity.

(Note: MKM has recently been renamed LKM).

K (K Shale): Mudstone and claystone, commonly silty and/or sandy.

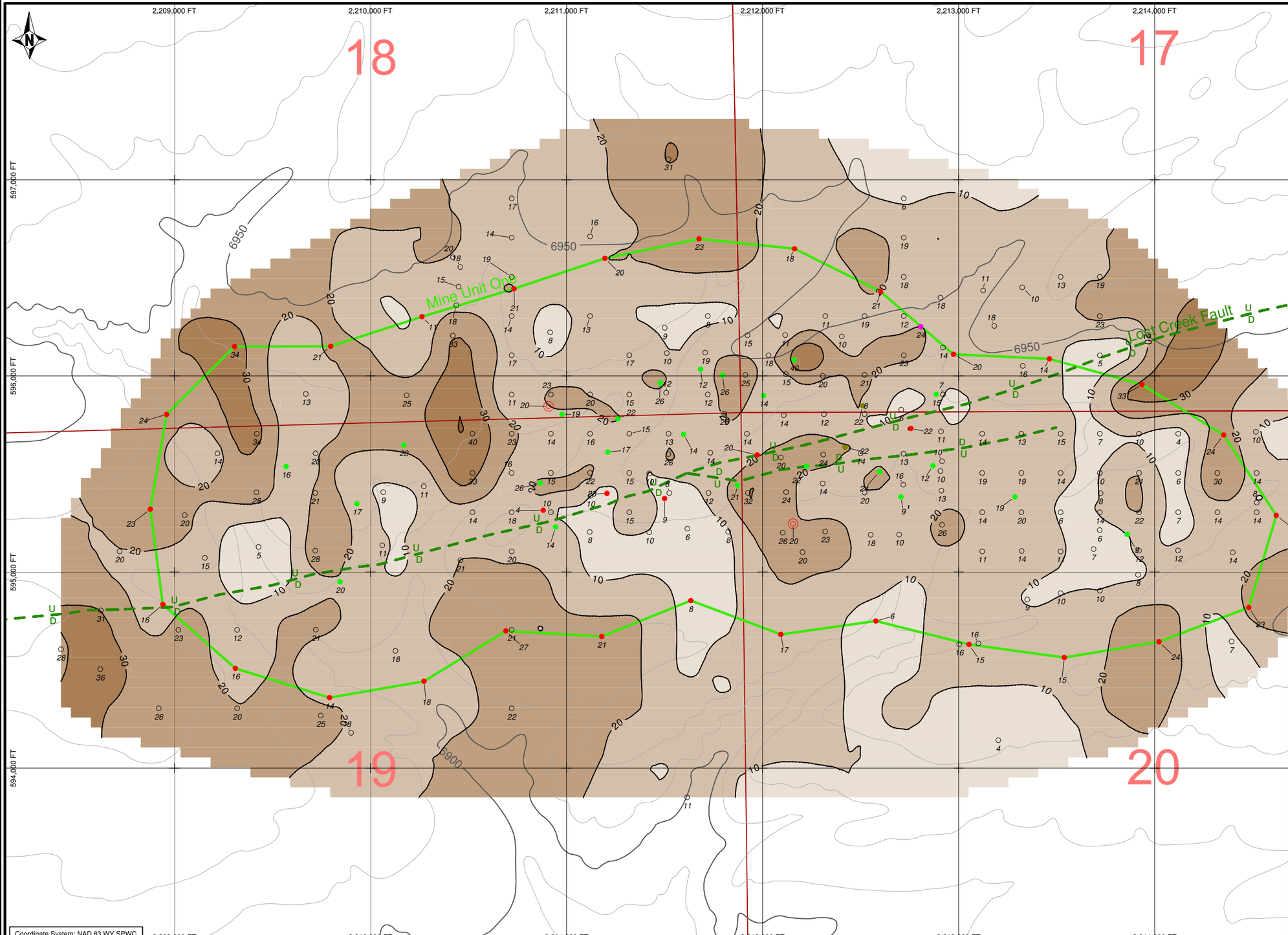
Lost Creek ISR, LLC

Figure 2–1

Lost Creek Stratigraphic Section

Project: MU1 PTests	Date: October 2009
UrEMU1PTPlanFig2–1	By: CVH

Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 2-2

Isopach - Lost Creek Shale

Mine Unit 1

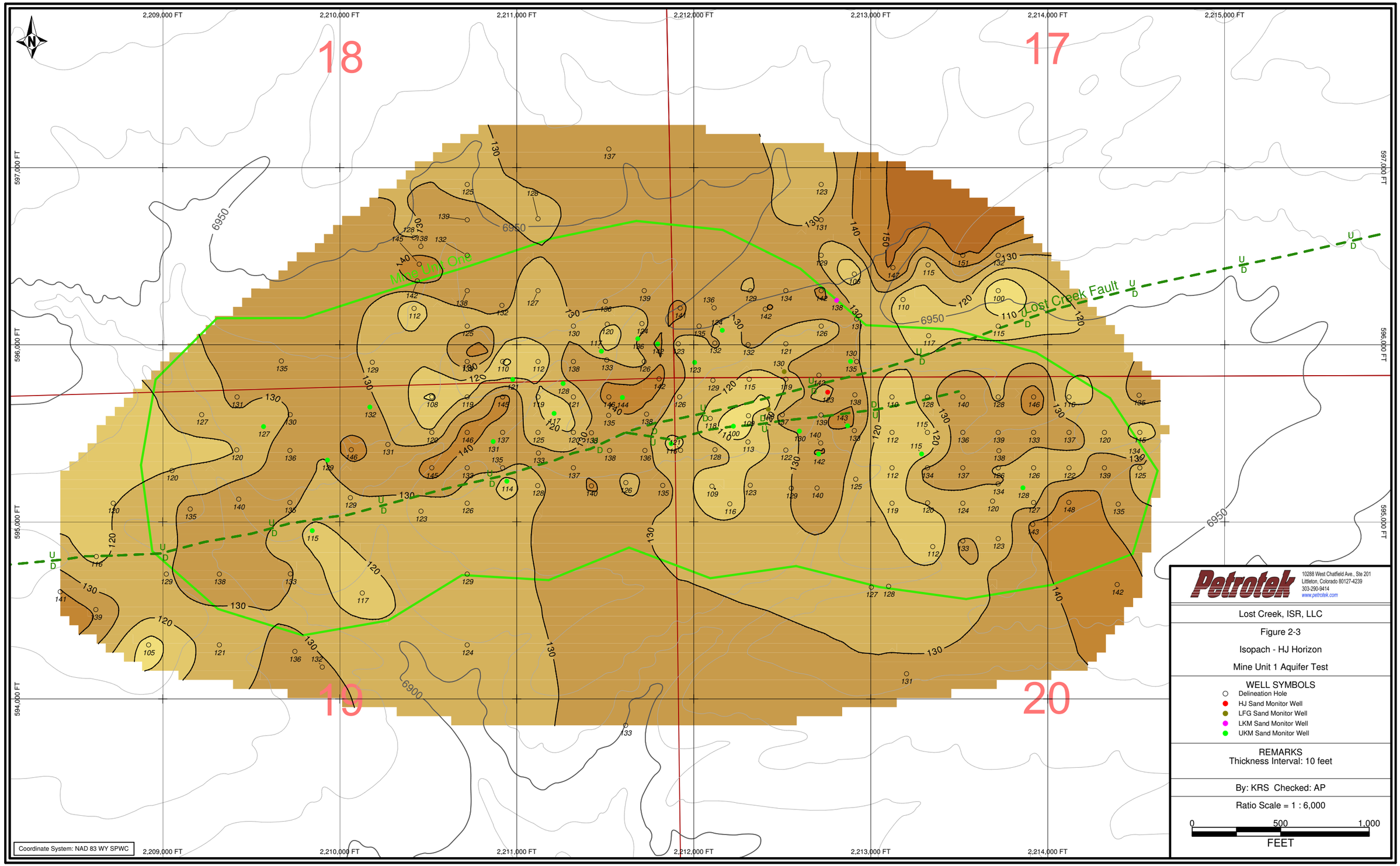
WELL SYMBOLS
- Delineation Hole
- HJ Sand Monitor Well
- LFG Sand Monitor Well
- LKM Sand Monitor Well
- UKM Sand Monitor Well
- HJ Sand Pumping Well

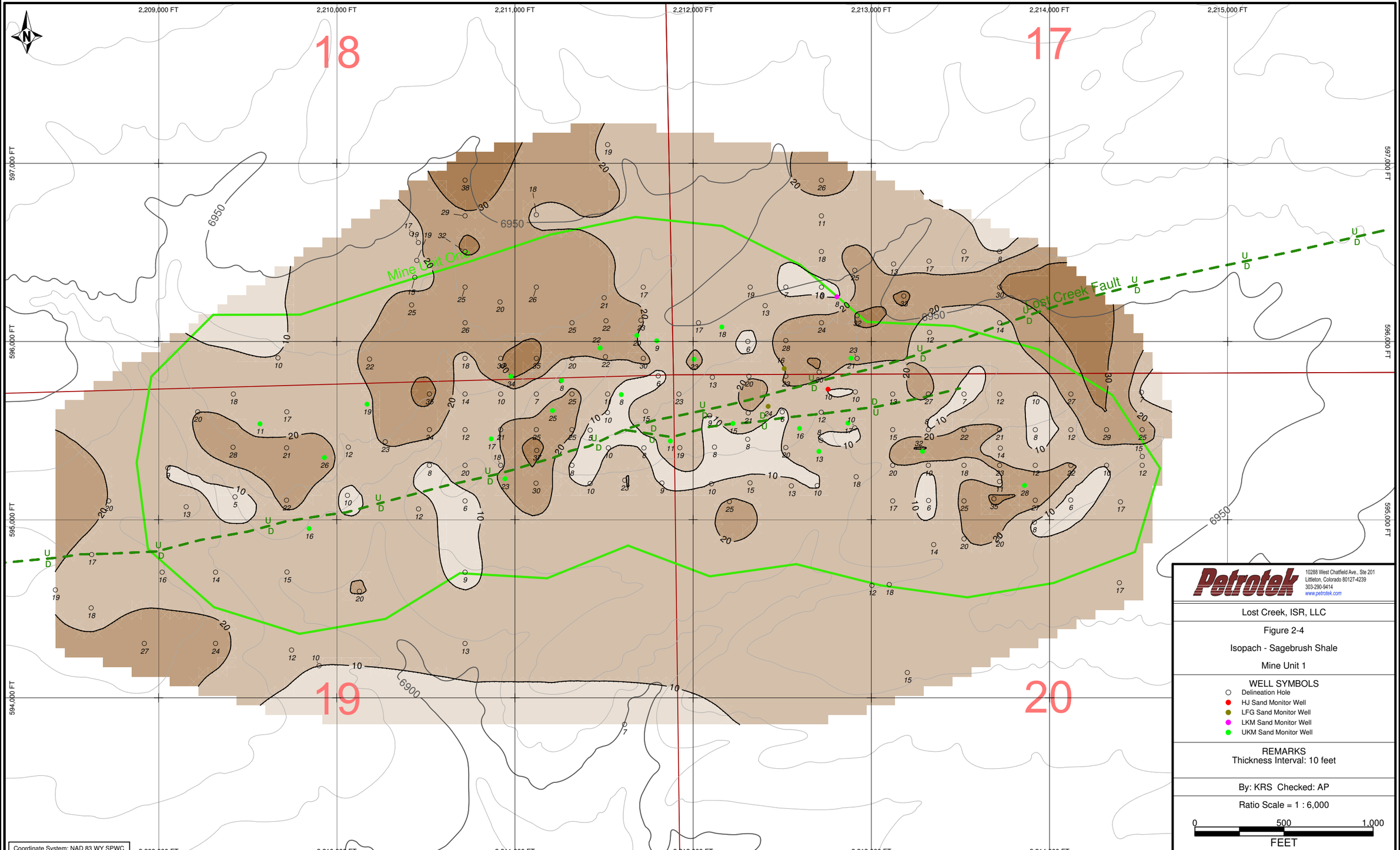
REMARKS
Contour Interval: 10 feet

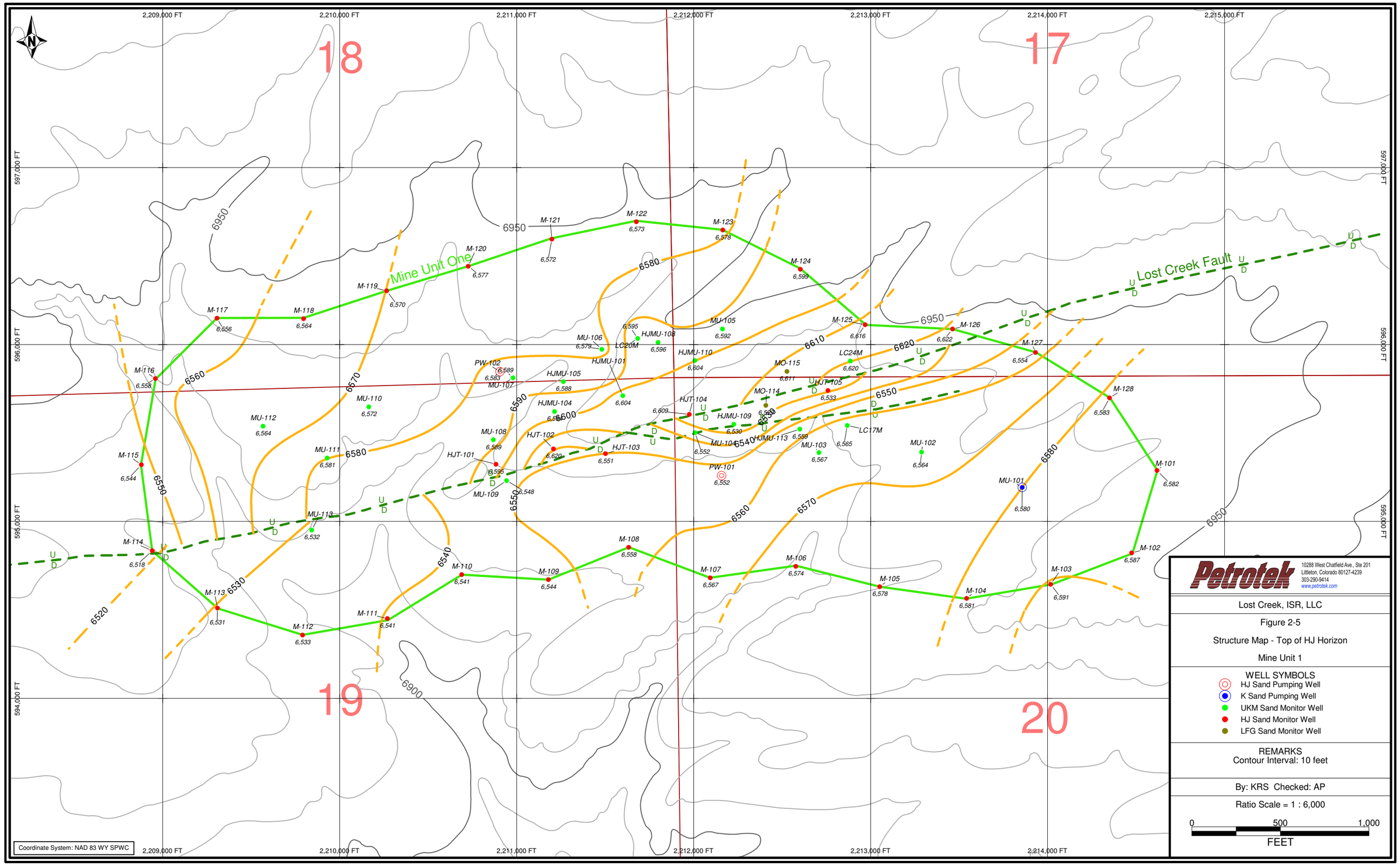
By: KRS Checked: AP

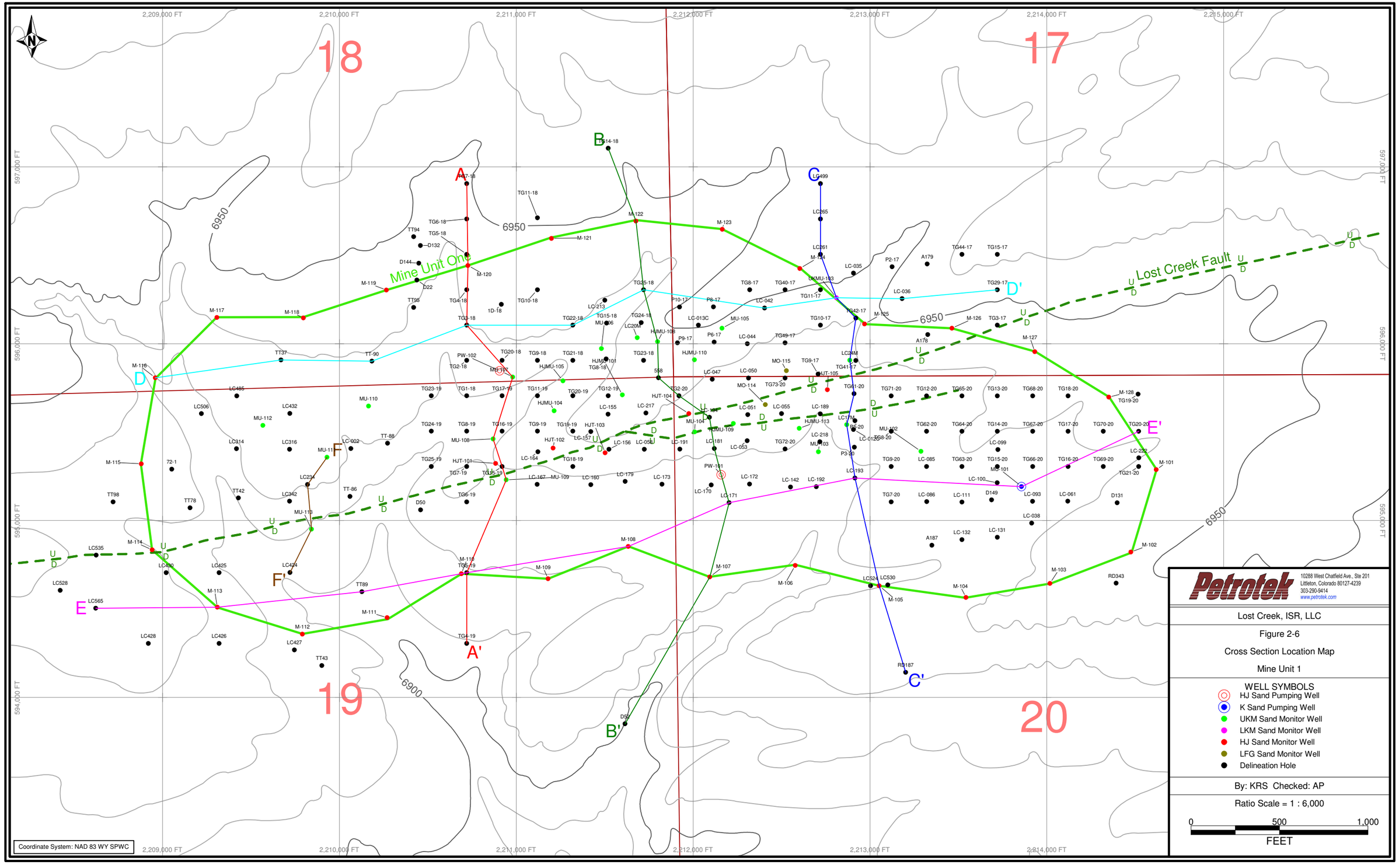
Ratio Scale = 1 : 6,000

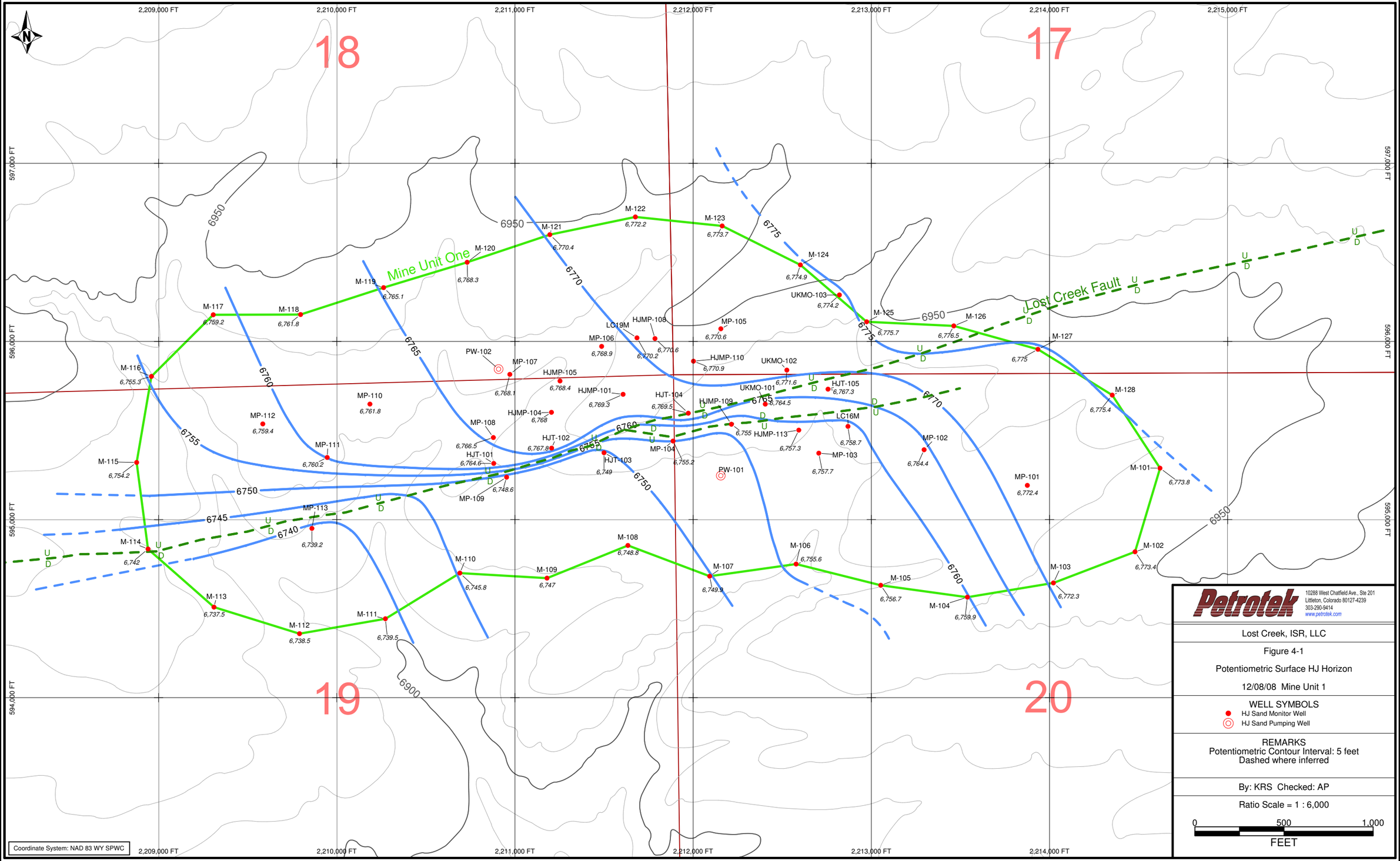
0 500 1,000
FEET

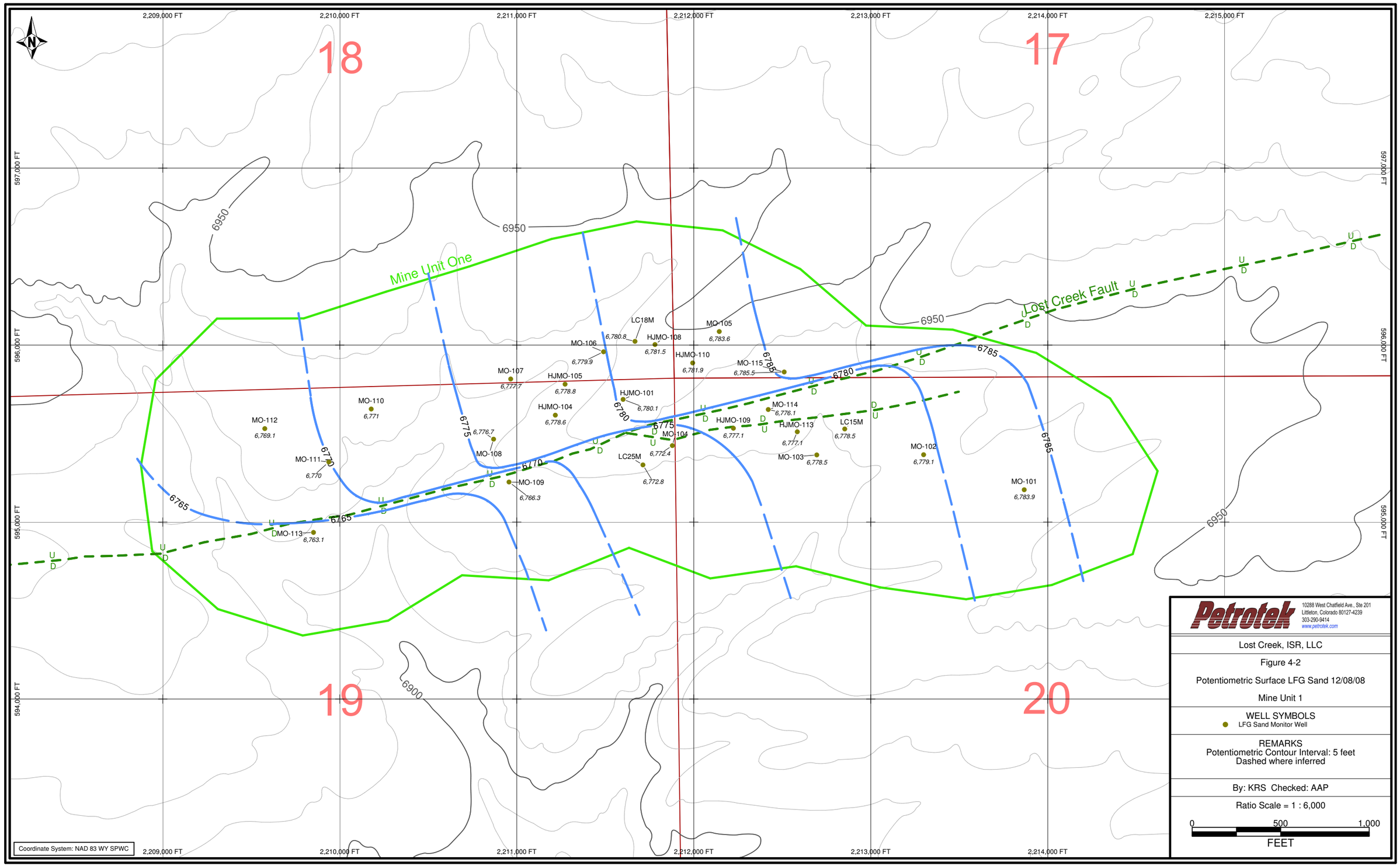

18
17
19
20
Mine Unit One
Lost Creek Fault
6950
6900
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 2-3
Isopach - HJ Horizon
Mine Unit 1 Aquifer Test
WELL SYMBOLS
Delineation Hole
HJ Sand Monitor Well
LFG Sand Monitor Well
LKM Sand Monitor Well
UKM Sand Monitor Well
REMARKS
Thickness Interval: 10 feet
By: KRS Checked: AP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET


18
17
19
20
Mine Unit One
Lost Creek Fault
6950
6900
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 2-4
Isopach - Sagebrush Shale
Mine Unit 1
WELL SYMBOLS
Delineation Hole
HJ Sand Monitor Well
LFG Sand Monitor Well
LKM Sand Monitor Well
UKM Sand Monitor Well
REMARKS
Thickness Interval: 10 feet
By: KRS Checked: AP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET


18
17
19
20
Mine Unit One
Lost Creek Fault
M-101
M-102
M-103
M-104
M-105
M-106
M-107
M-108
M-109
M-110
M-111
M-112
M-113
M-114
M-115
M-116
M-117
M-118
M-119
M-120
M-121
M-122
M-123
M-124
M-125
M-126
M-127
M-128
MU-101
MU-102
MU-103
MU-104
MU-105
MU-106
MU-107
MU-108
MU-109
MU-110
MU-111
MU-112
MU-113
PW-101
PW-102
HJT-101
HJT-102
HJT-103
HJT-104
HJT-105
HJMU-101
HJMU-104
HJMU-105
HJMU-108
HJMU-109
HJMU-110
HJMU-113
LC20M
LC24M
LC17M
MO-114
MO-115
6950
6900
6580
6570
6560
6550
6540
6530
6520
6610
6620
6600
6590
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 2-5
Structure Map - Top of HJ Horizon
Mine Unit 1
WELL SYMBOLS
HJ Sand Pumping Well
K Sand Pumping Well
UKM Sand Monitor Well
HJ Sand Monitor Well
LFG Sand Monitor Well
REMARKS
Contour Interval: 10 feet
By: KRS Checked: AP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET


18
17
19
20
Mine Unit One
Lost Creek Fault
6950
6900
A
A'
B
B'
C
C'
D
D'
E
E'
F
F'
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 2-6
Cross Section Location Map
Mine Unit 1
WELL SYMBOLS
HJ Sand Pumping Well
K Sand Pumping Well
UKM Sand Monitor Well
LKM Sand Monitor Well
HJ Sand Monitor Well
LFG Sand Monitor Well
Delineation Hole
By: KRS Checked: AP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET


18
17
19
20
Mine Unit One
Lost Creek Fault
6950
6900
6775
6770
6765
6760
6755
6750
6745
6740
M-116
6,755.3
M-117
6,759.2
M-118
6,761.8
M-119
6,765.1
M-120
6,768.3
M-121
6,770.4
M-122
6,772.2
M-123
6,773.7
M-124
6,774.9
M-125
6,775.7
M-126
6,776.5
M-127
6,775
M-128
6,775.4
M-115
6,754.2
M-114
6,742
M-113
6,737.5
M-112
6,738.5
M-111
6,739.5
M-110
6,745.8
M-109
6,747
M-108
6,748.8
M-107
6,749.9
M-106
6,755.6
M-105
6,756.7
M-104
6,759.9
M-103
6,772.3
M-102
6,773.4
M-101
6,773.8
MP-112
6,759.4
MP-111
6,760.2
MP-110
6,761.8
MP-108
6,766.5
MP-107
6,768.1
MP-106
6,768.9
MP-105
6,770.6
MP-104
6,755.2
MP-103
6,757.7
MP-102
6,764.4
MP-101
6,772.4
MP-113
6,739.2
MP-109
6,748.6
PW-102
PW-101
LC19M
HJMP-108
6,770.2
6,770.6
HJMP-110
6,770.9
UKMO-102
6,771.6
UKMO-101
6,764.5
HJT-105
6,767.3
UKMO-103
6,774.2
HJMP-105
6,768.4
HJMP-101
6,769.3
HJT-104
6,769.5
HJMP-109
6,755
HJMP-113
6,757.3
LC16M
6,758.7
HJMP-104
6,768
HJT-102
6,767.8
HJT-101
6,764.6
HJT-103
6,749
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 4-1
Potentiometric Surface HJ Horizon
12/08/08 Mine Unit 1
WELL SYMBOLS
HJ Sand Monitor Well
HJ Sand Pumping Well
REMARKS
Potentiometric Contour Interval: 5 feet
Dashed where inferred
By: KRS Checked: AP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 4-2

Potentiometric Surface LFG Sand 12/08/08

Mine Unit 1

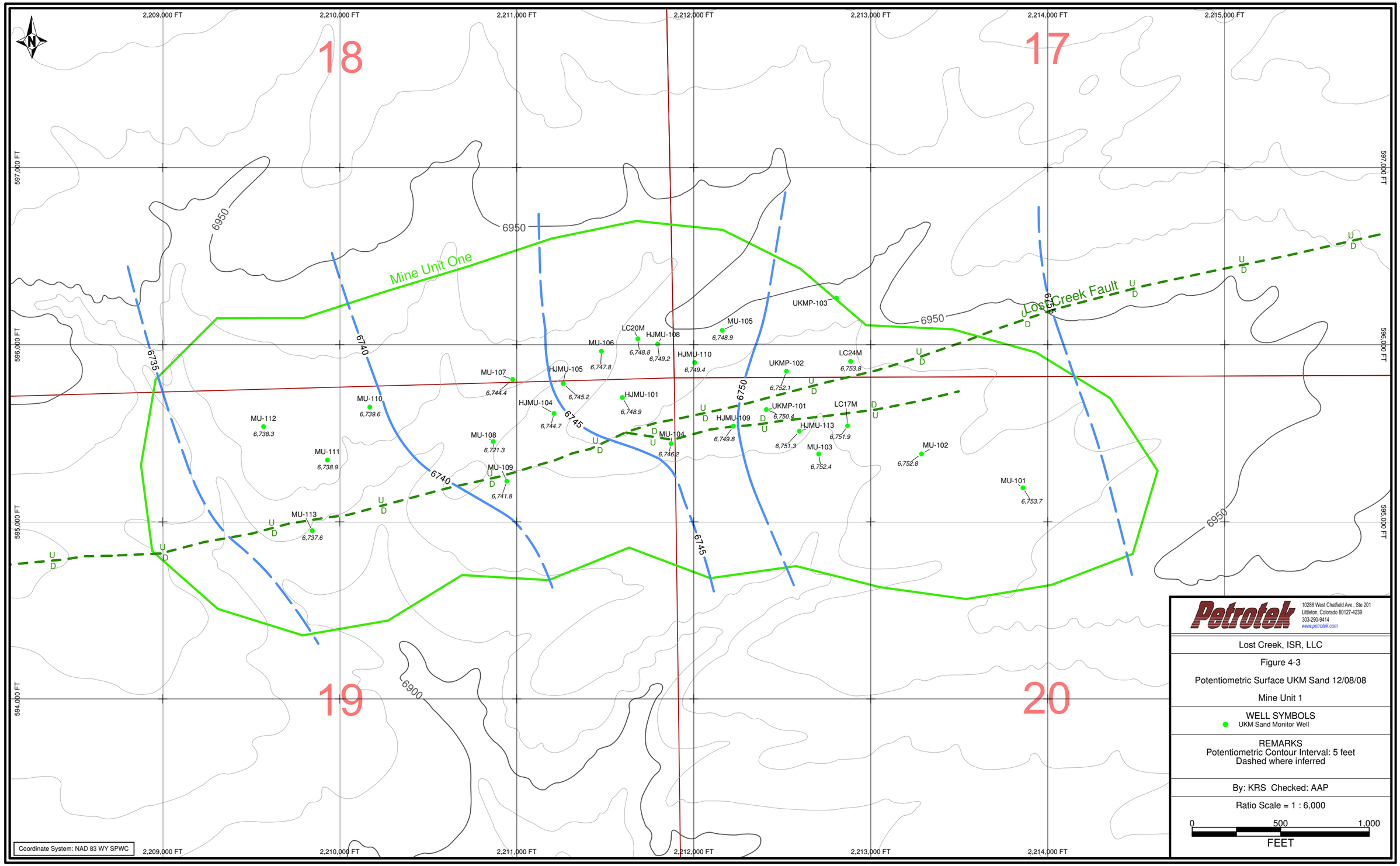
WELL SYMBOLS
● LFG Sand Monitor Well

REMARKS
Potentiometric Contour Interval: 5 feet
Dashed where inferred

By: KRS Checked: AAP

Ratio Scale = 1 : 6,000

0 500 1,000
FEET



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 4-3

Potentiometric Surface UKM Sand 12/08/08

Mine Unit 1

WELL SYMBOLS
● UKM Sand Monitor Well

REMARKS
Potentiometric Contour Interval: 5 feet
Dashed where inferred

By: KRS Checked: AAP

Ratio Scale = 1 : 6,000

0 500 1,000
FEET

Water Level Elevation vs. Time
North Test, West Side and North of Fault
'HJ' Horizon Production Zone Monitor Wells

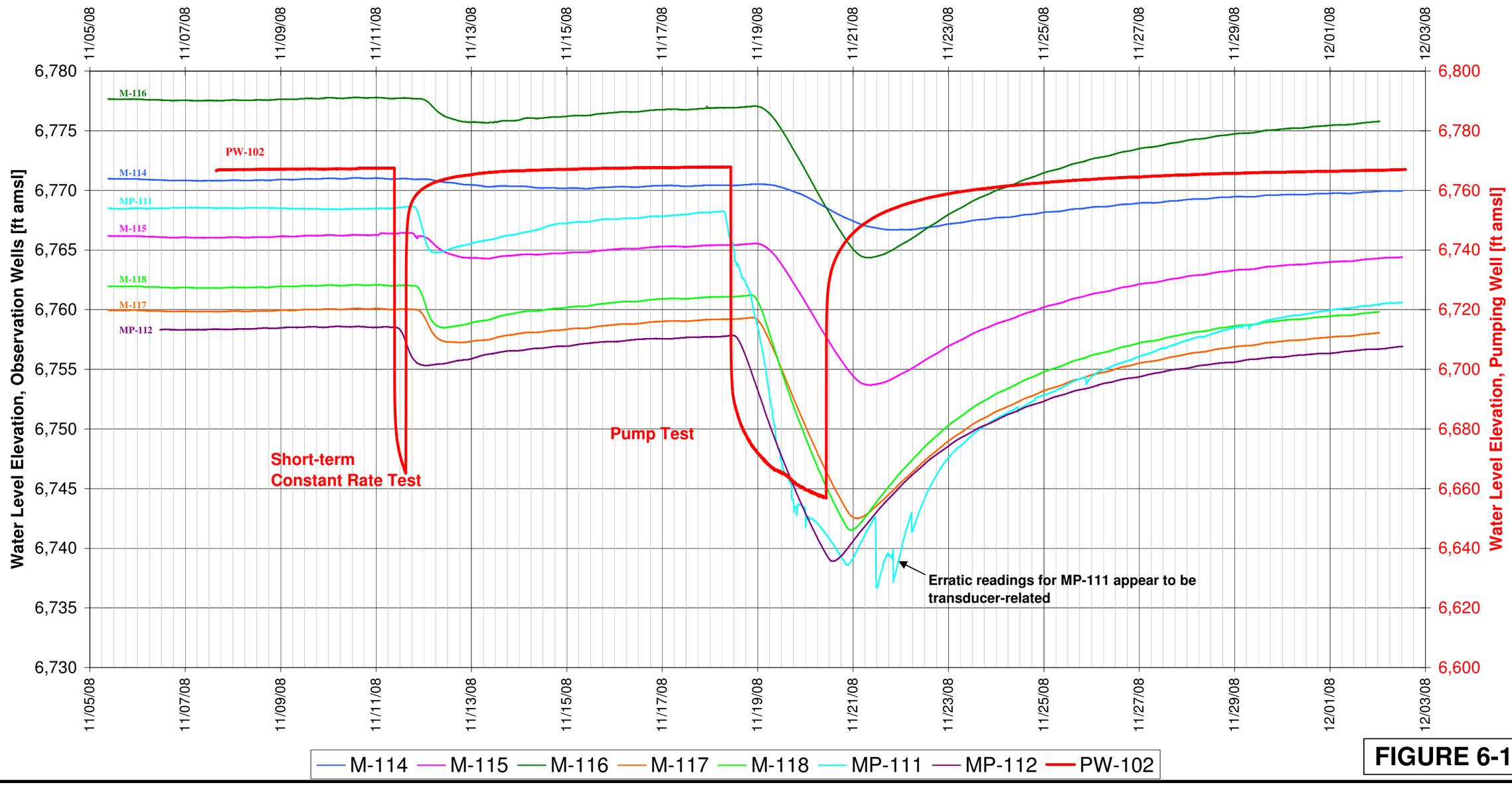


FIGURE 6-1

Water Level Elevation vs. Time
North Test, Central and North of Fault
'HJ' Horizon Production Zone Monitor Wells

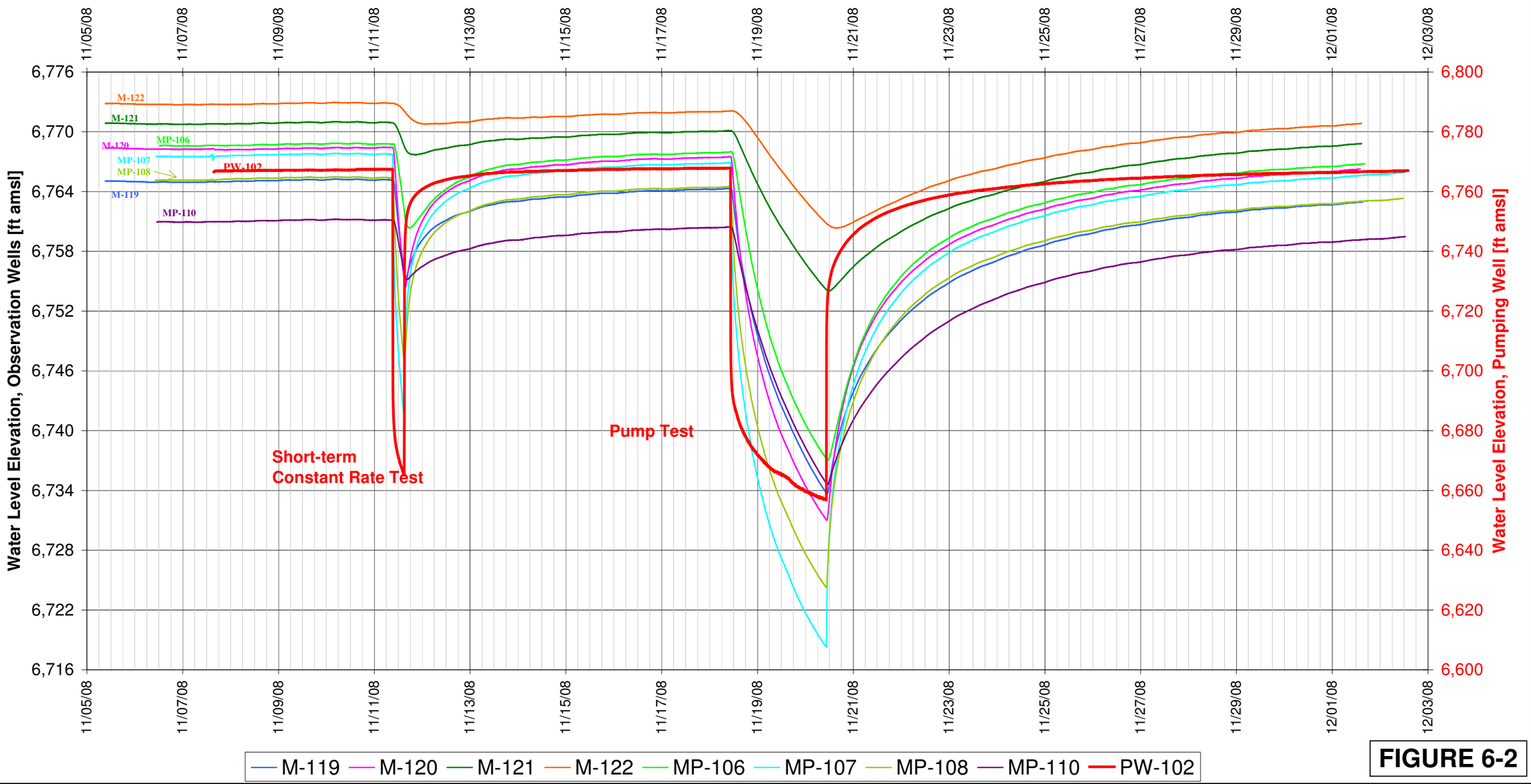


FIGURE 6-2

Water Level Elevation vs. Time
North Test, East Side and North of Fault
'HJ' Horizon Production Zone Monitor Wells

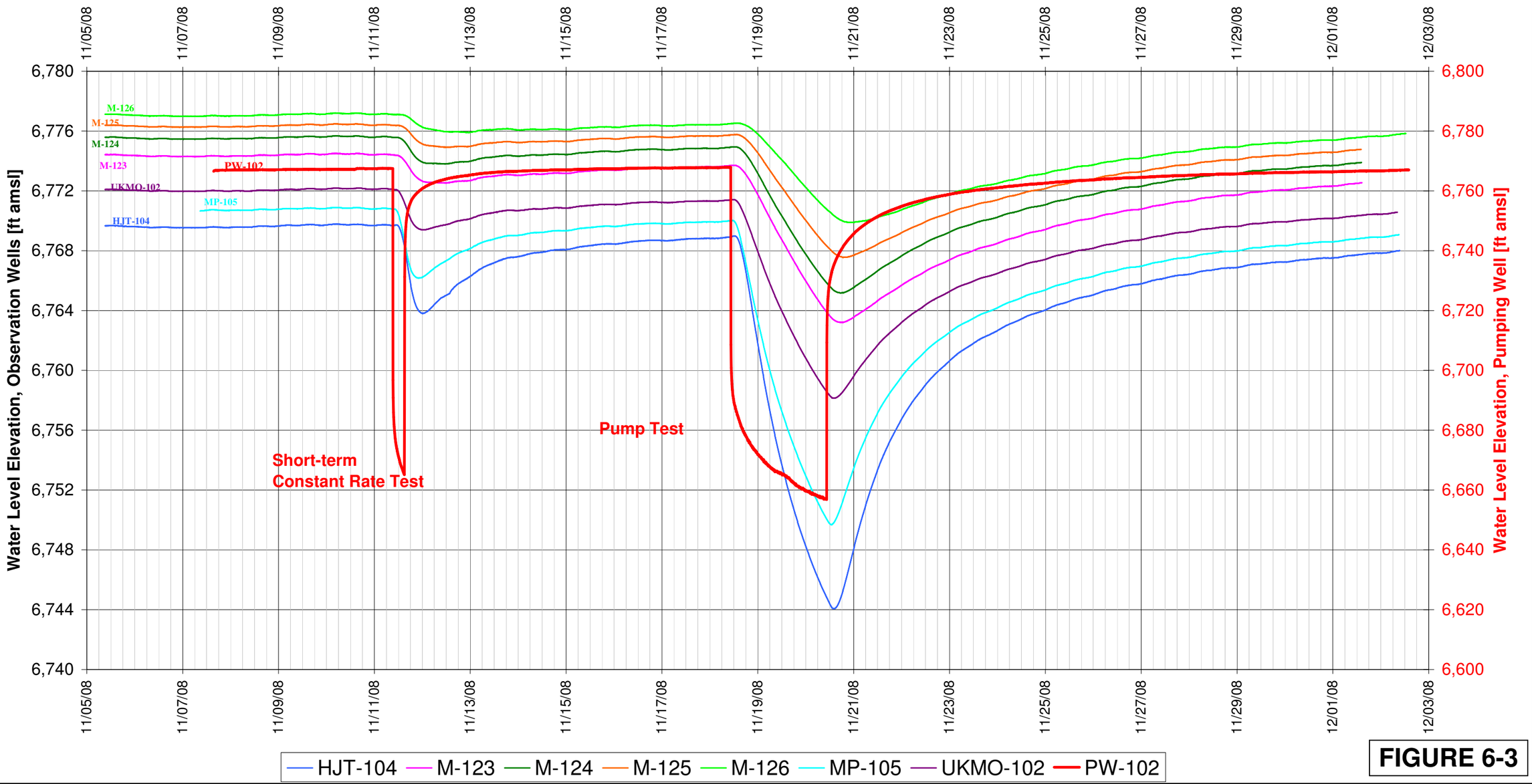


FIGURE 6-3

Water Level Elevation vs. Time
North Test, South of Fault
'HJ' Horizon Production Zone Monitor Wells

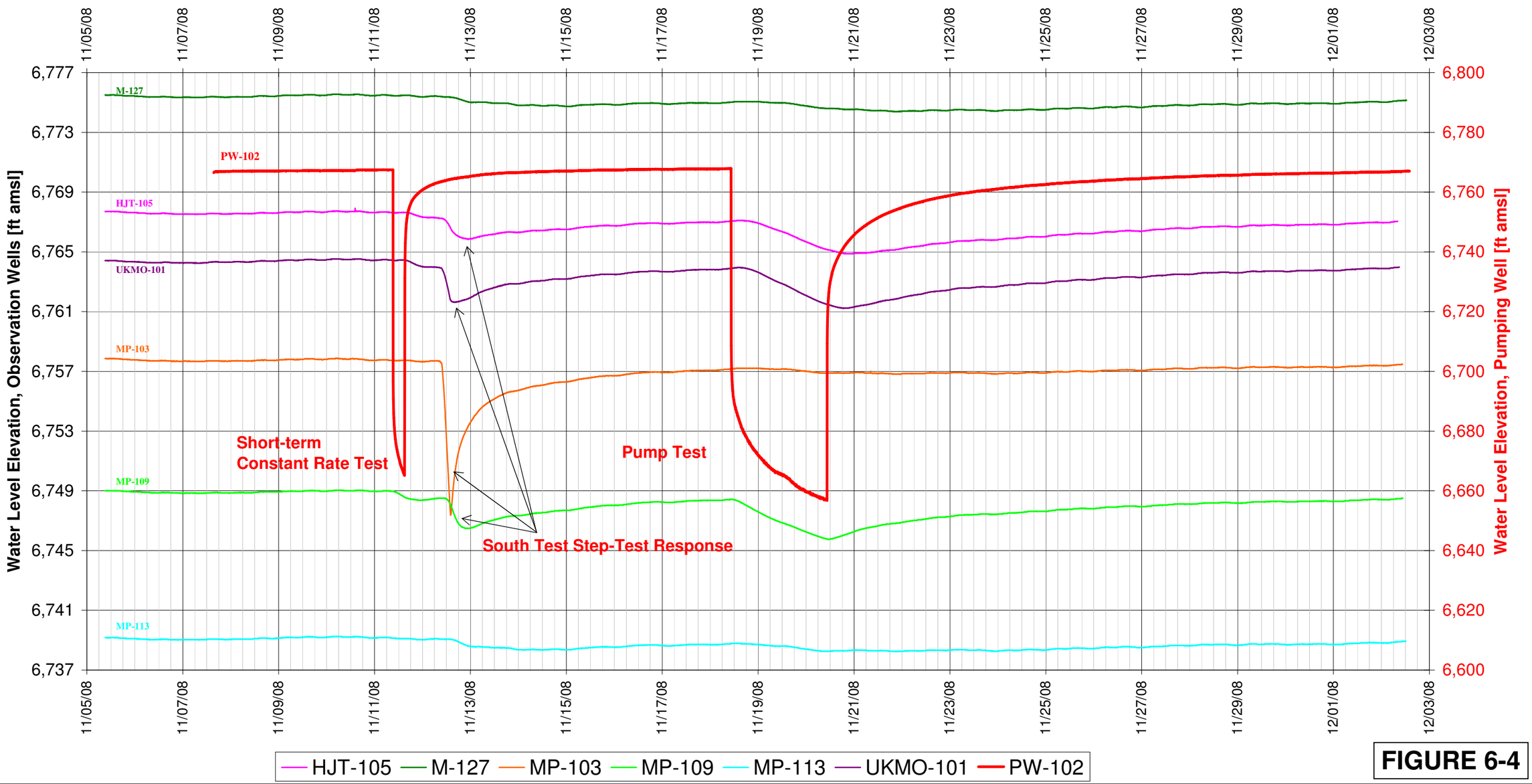


FIGURE 6-4

Water Level Elevation vs. Time
North Test, North of Fault
'LFG' Sand Overlying Monitor Wells

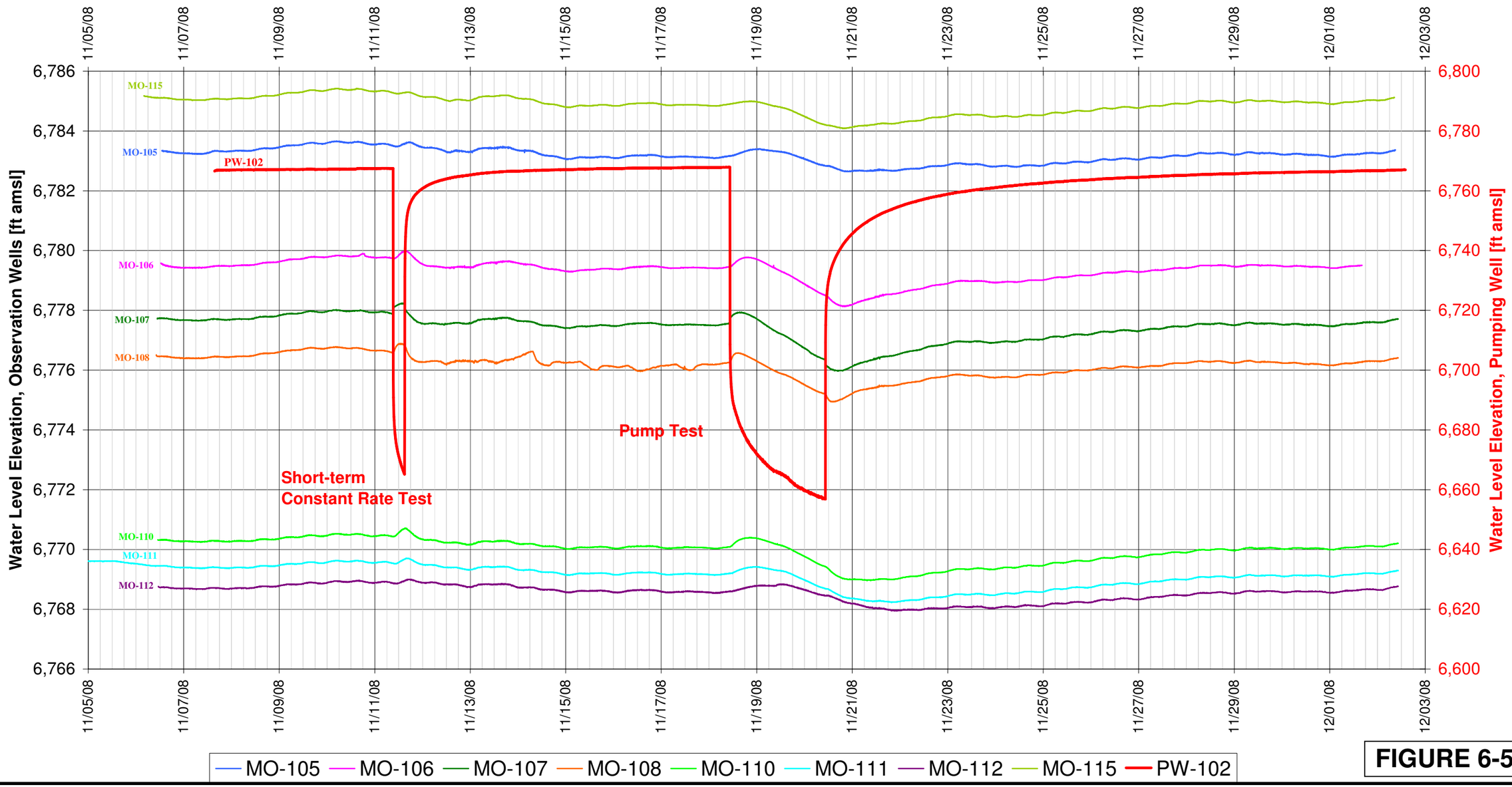


FIGURE 6-5

Water Level Elevation vs. Time
North Test, South of Fault
'LFG' Sand Overlying Monitor Wells

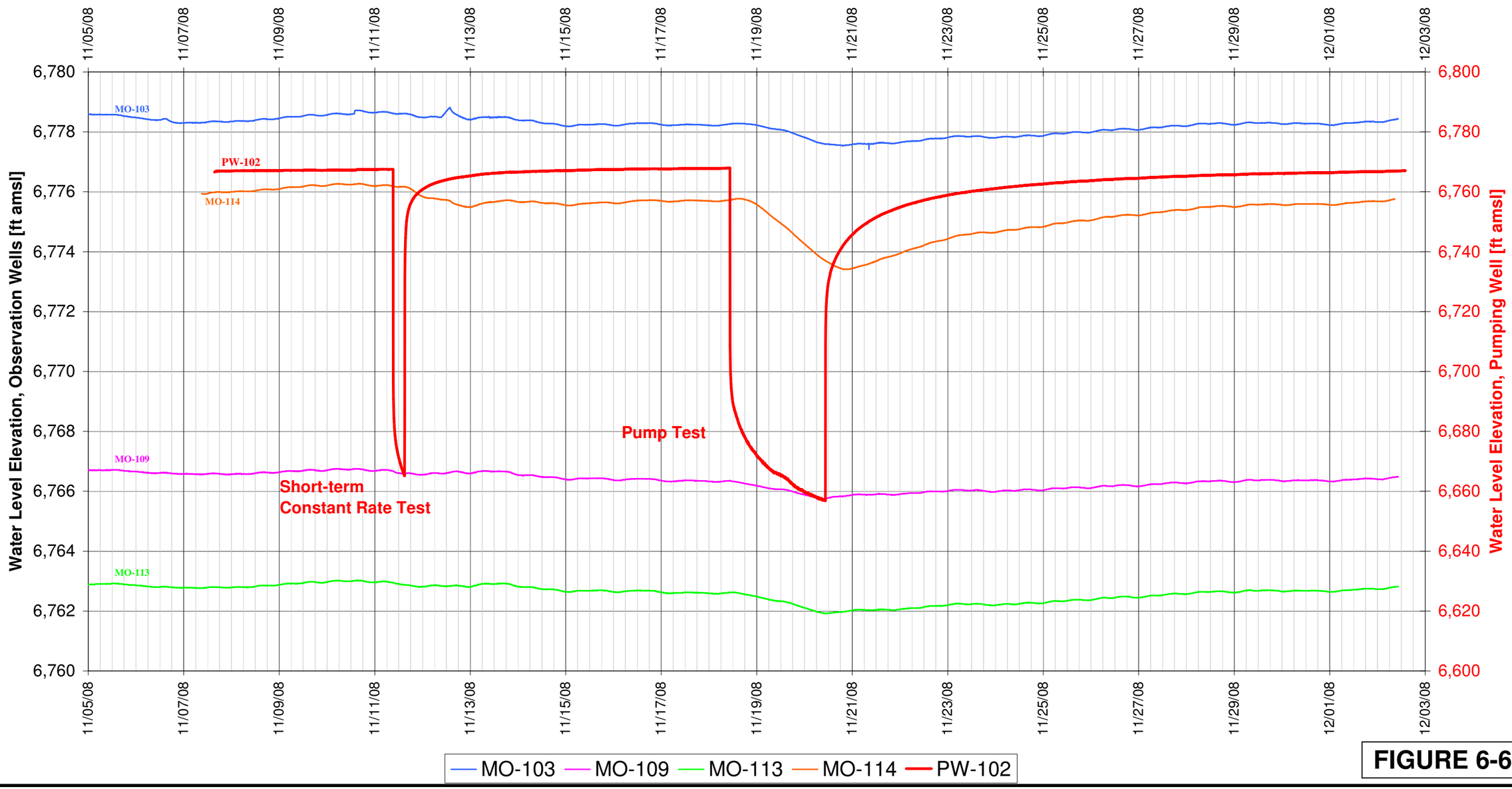


FIGURE 6-6

Water Level Elevation vs. Time
North Test, North of Fault
'UKM' Sand Underlying Monitor Wells

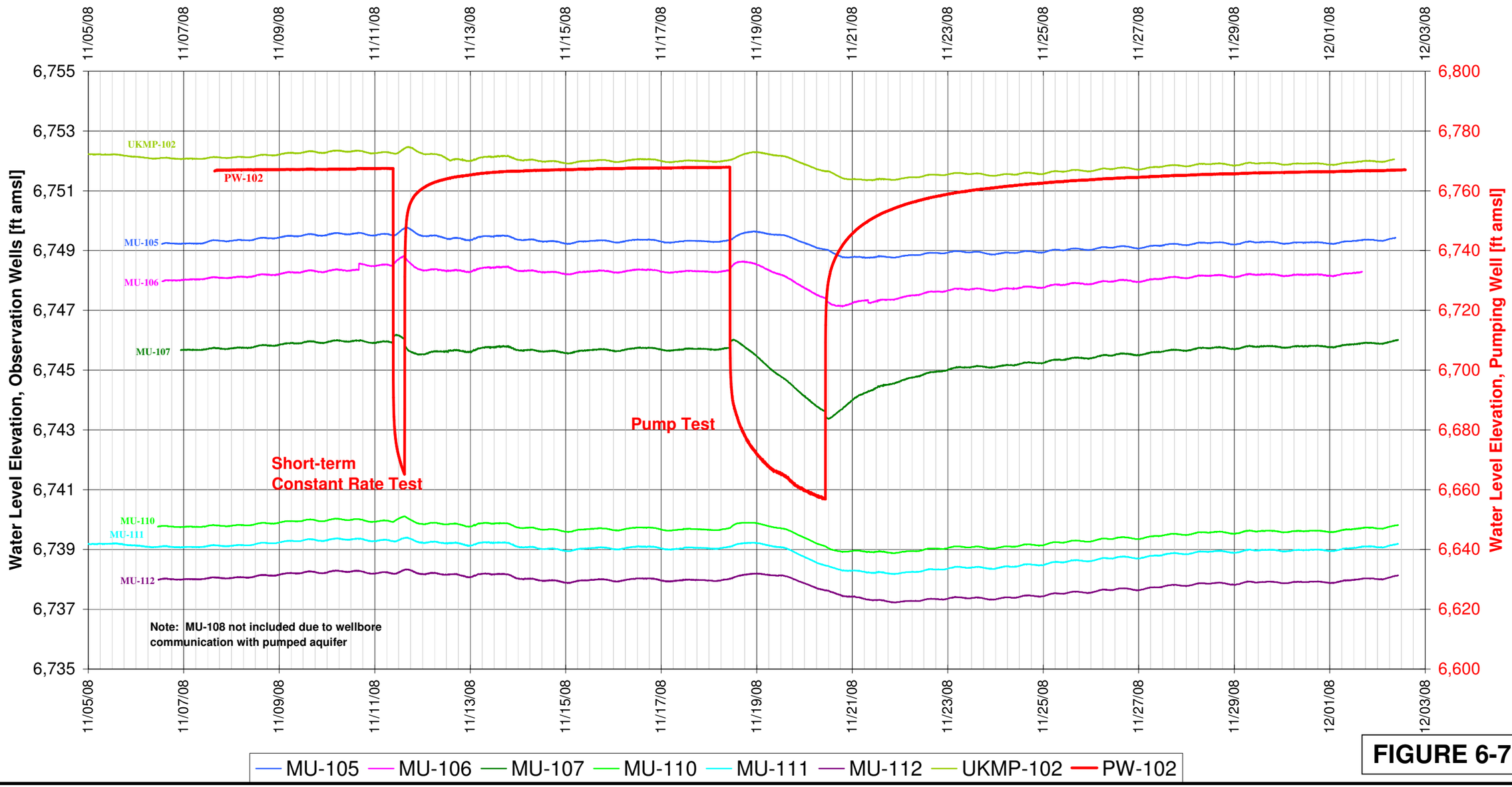


FIGURE 6-7

Water Level Elevation vs. Time
North Test, South of Fault
'UKM' Sand Underlying Monitor Wells

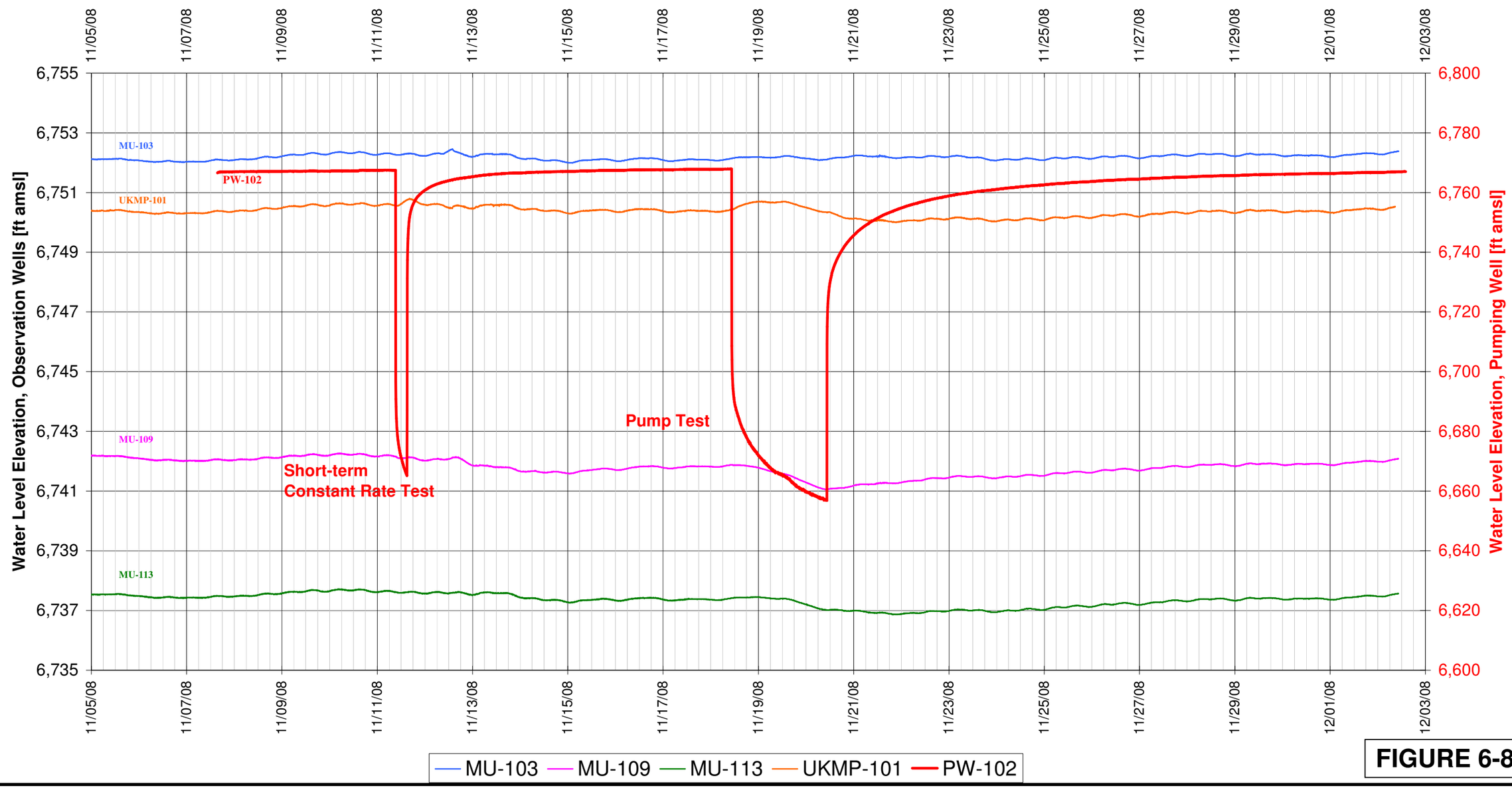


FIGURE 6-8

Water Level Elevation vs. Time
South Test, West Side and South of Fault
'HJ' Horizon Production Zone Monitor Wells

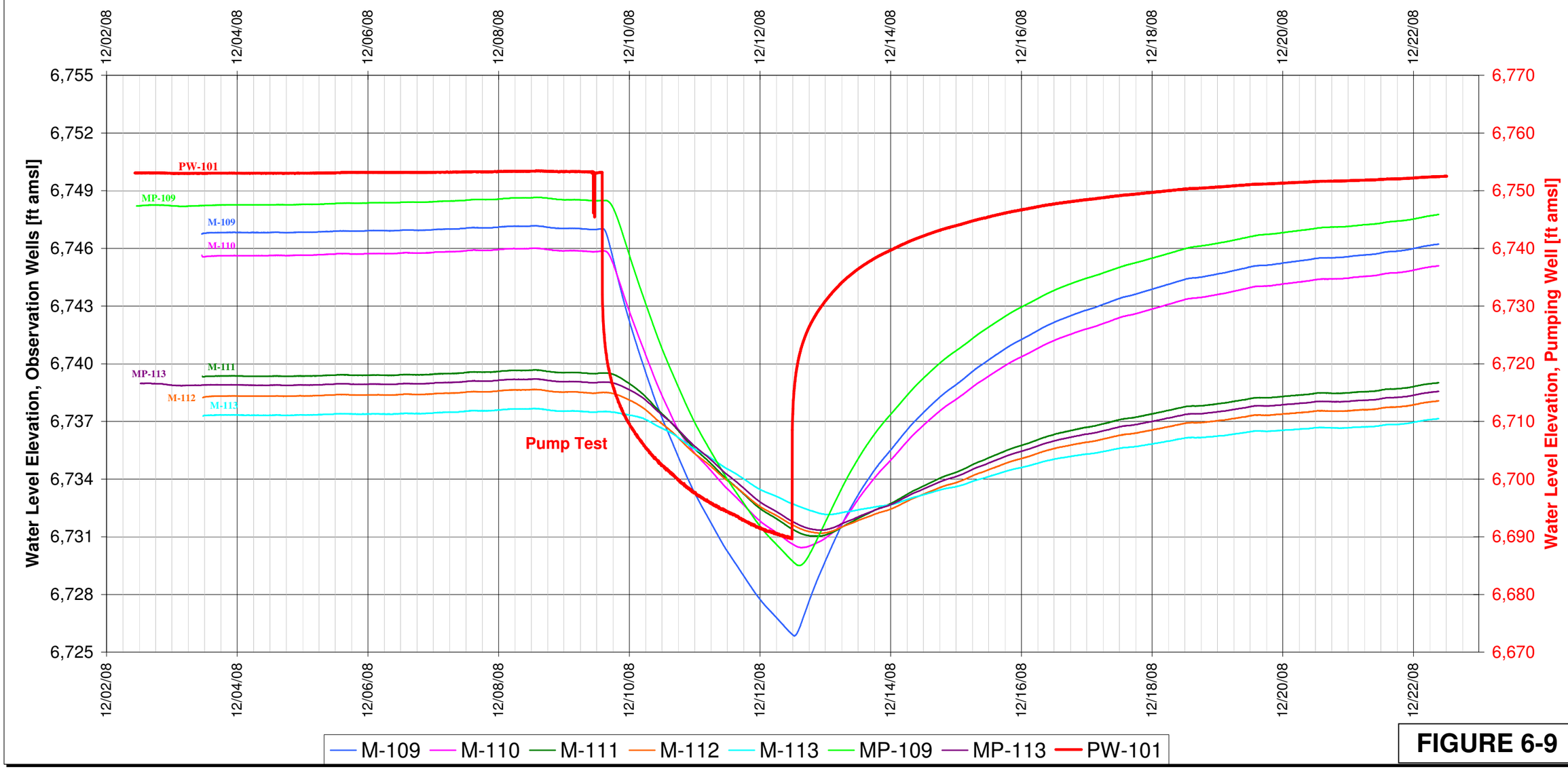
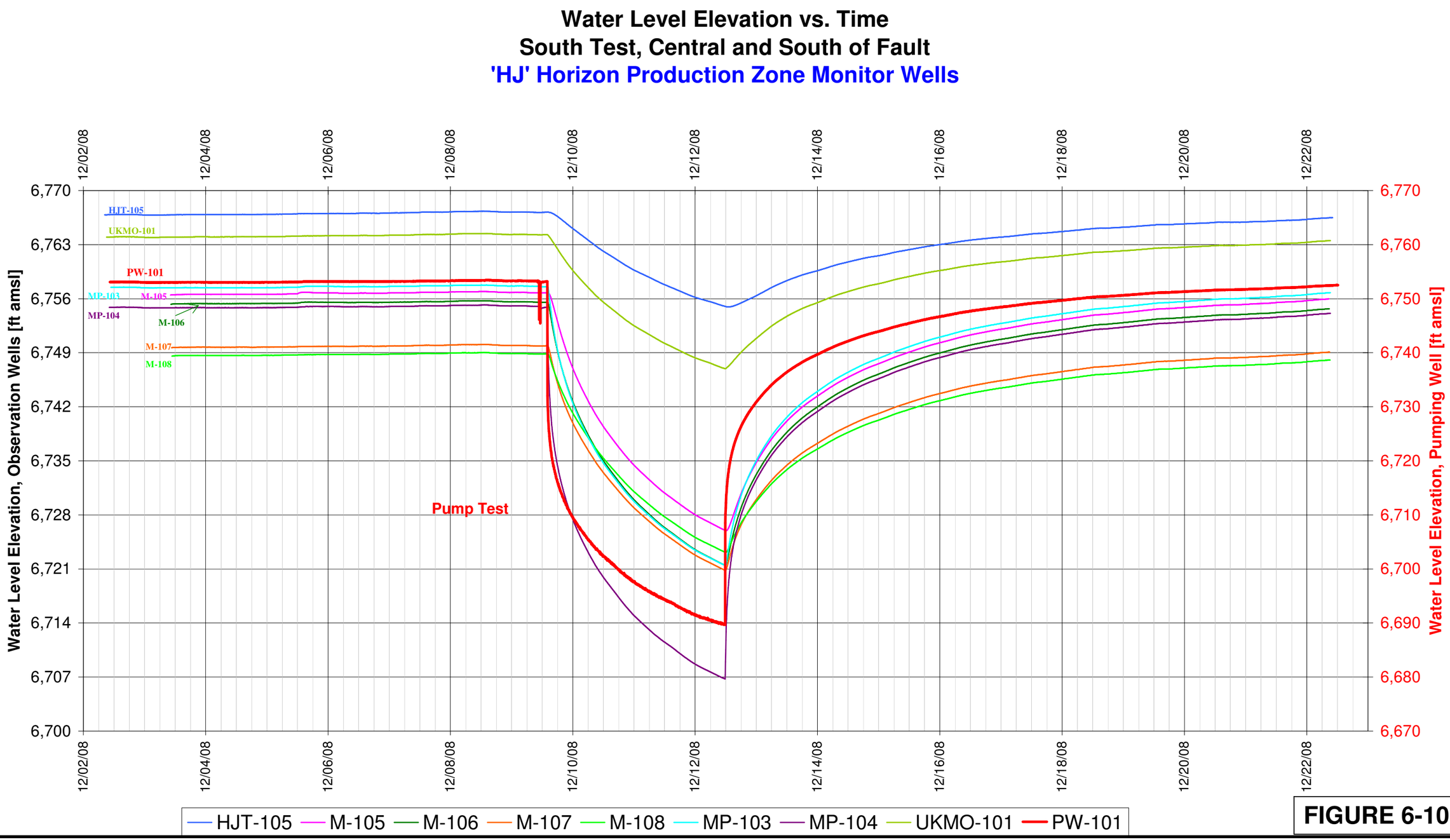


FIGURE 6-9



Water Level Elevation vs. Time
South Test, Central and South of Fault
'HJ' Horizon Production Zone Monitor Wells
Water Level Elevation, Observation Wells [ft amsl]
Water Level Elevation, Pumping Well [ft amsl]
6,770
6,763
6,756
6,749
6,742
6,735
6,728
6,721
6,714
6,707
6,700
6,760
6,750
6,740
6,730
6,720
6,710
6,700
6,690
6,680
6,670
12/02/08
12/04/08
12/06/08
12/08/08
12/10/08
12/12/08
12/14/08
12/16/08
12/18/08
12/20/08
12/22/08
HJT-105
UKMO-101
PW-101
MP-103
M-105
MP-104
M-106
M-107
M-108
Pump Test
HJT-105
M-105
M-106
M-107
M-108
MP-103
MP-104
UKMO-101
PW-101

FIGURE 6-10

Water Level Elevation vs. Time
South Test, East Side and South of Fault
'HJ' Horizon Production Zone Monitor Wells

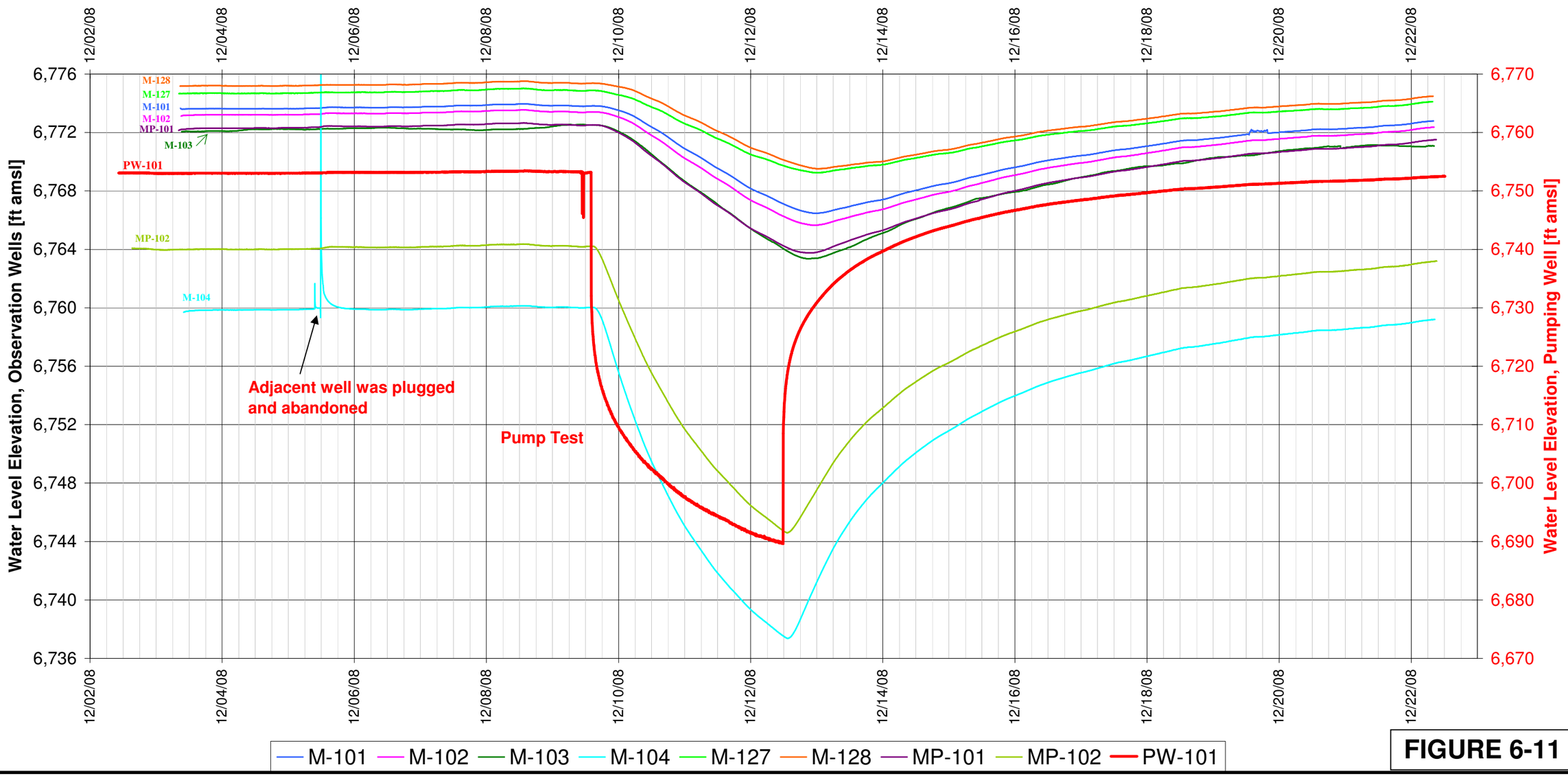


FIGURE 6-11

Water Level Elevation vs. Time
South Test, North of Fault
'HJ' Horizon Production Zone Monitor Wells

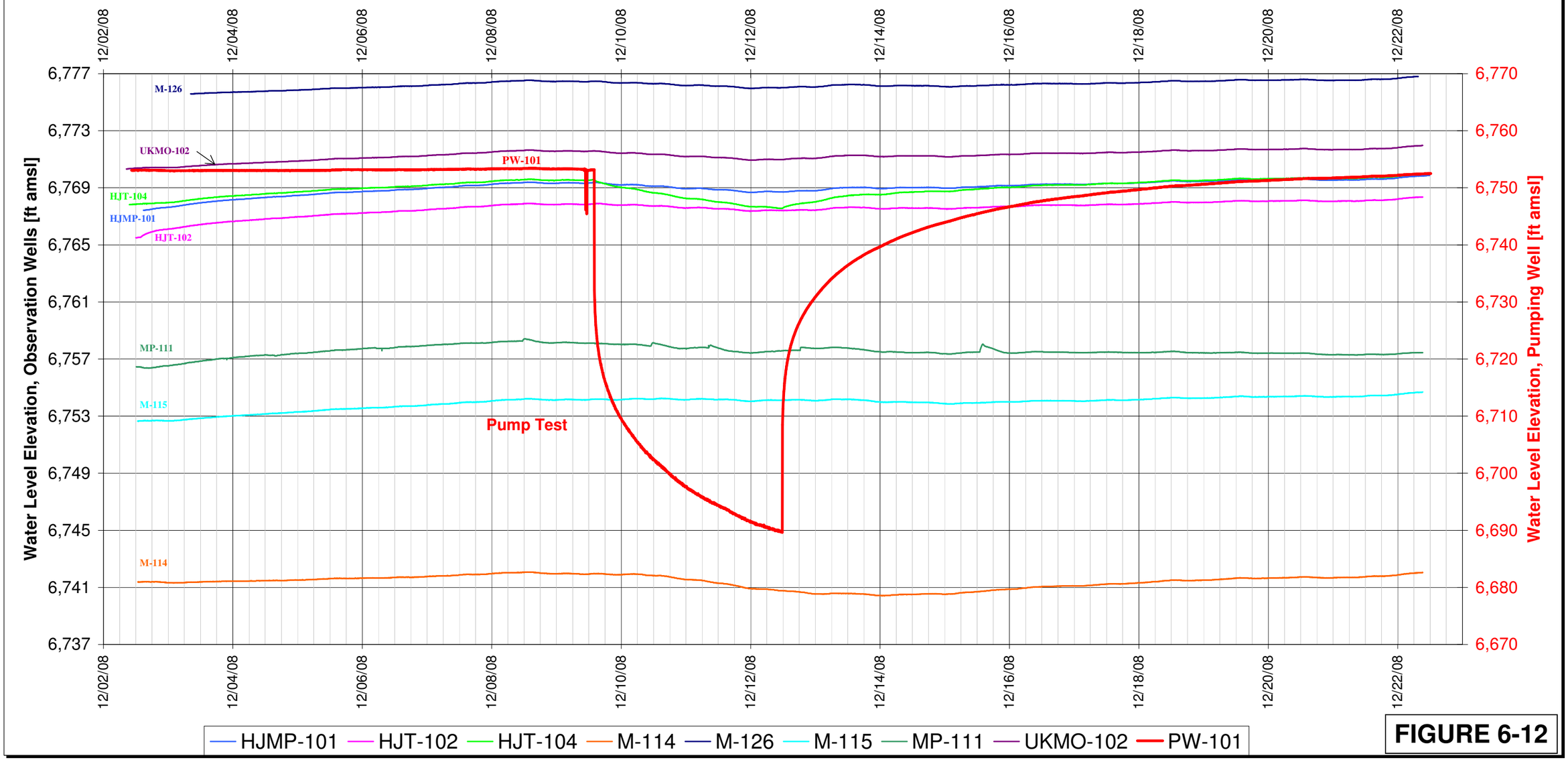


FIGURE 6-12

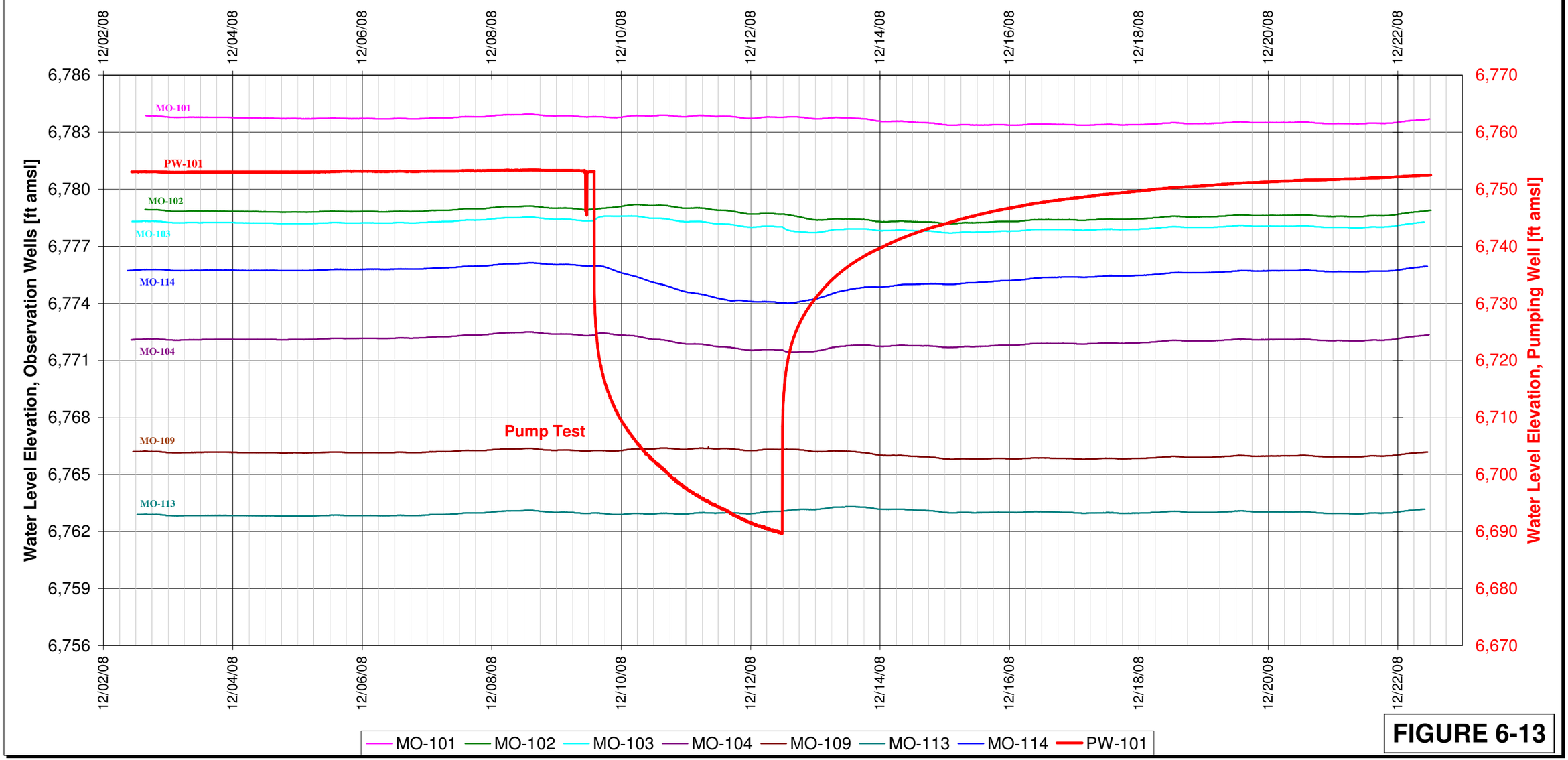

Water Level Elevation vs. Time
South Test, South of Fault
'LFG' Sand Overlying Monitor Wells
Water Level Elevation, Observation Wells [ft amsl]
Water Level Elevation, Pumping Well [ft amsl]
6,786
6,783
6,780
6,777
6,774
6,771
6,768
6,765
6,762
6,759
6,756
6,770
6,760
6,750
6,740
6,730
6,720
6,710
6,700
6,690
6,680
6,670
12/02/08
12/04/08
12/06/08
12/08/08
12/10/08
12/12/08
12/14/08
12/16/08
12/18/08
12/20/08
12/22/08
MO-101
PW-101
MO-102
MO-103
MO-114
MO-104
MO-109
MO-113
Pump Test
MO-101
MO-102
MO-103
MO-104
MO-109
MO-113
MO-114
PW-101

FIGURE 6-13

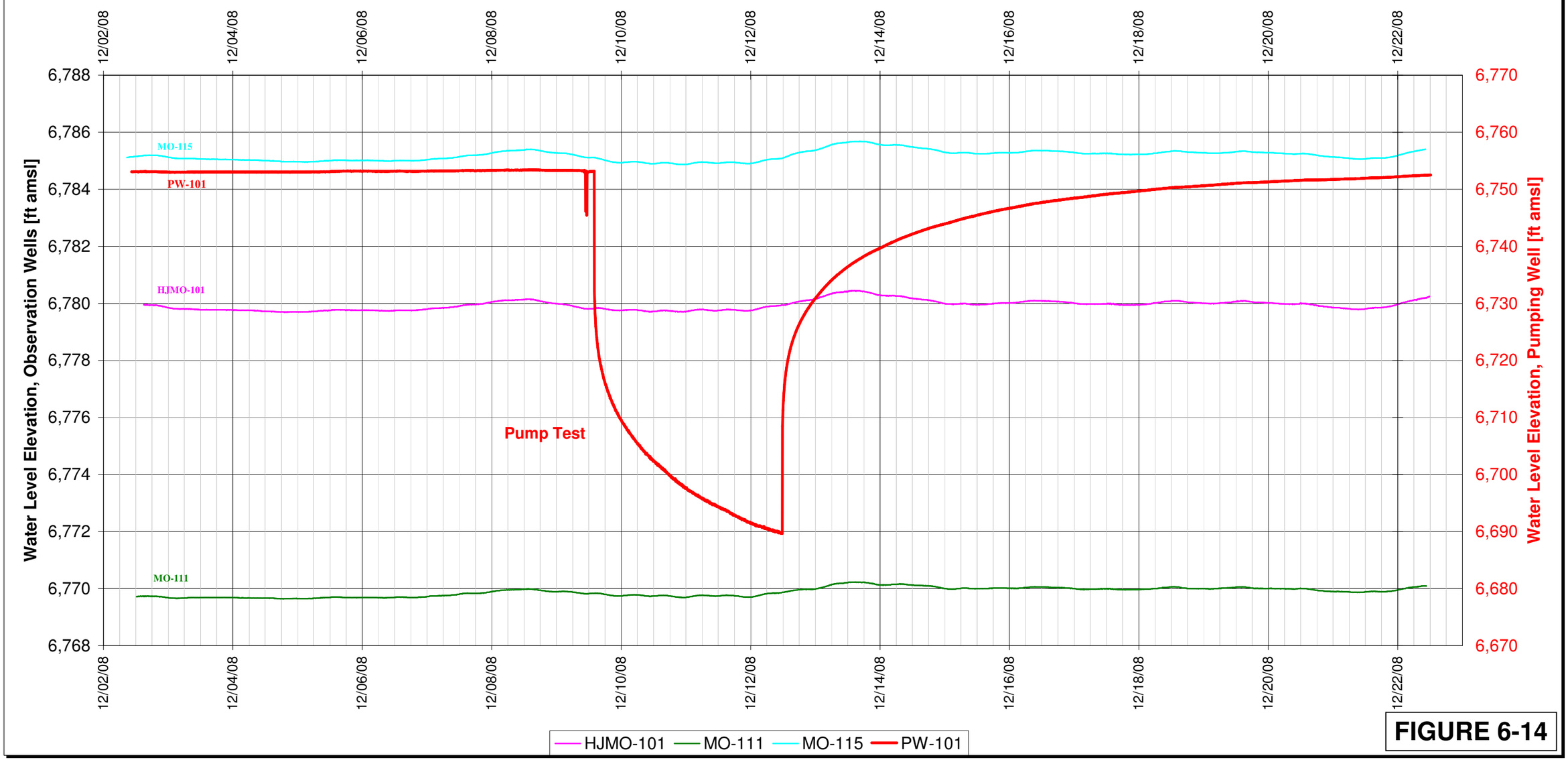

Water Level Elevation vs. Time
South Test, North of Fault
'LFG' Sand Overlying Monitor Wells
Water Level Elevation, Observation Wells [ft amsl]
Water Level Elevation, Pumping Well [ft amsl]
6,788
6,786
6,784
6,782
6,780
6,778
6,776
6,774
6,772
6,770
6,768
6,770
6,760
6,750
6,740
6,730
6,720
6,710
6,700
6,690
6,680
6,670
12/02/08
12/04/08
12/06/08
12/08/08
12/10/08
12/12/08
12/14/08
12/16/08
12/18/08
12/20/08
12/22/08
MO-115
PW-101
HJMO-101
MO-111
Pump Test
HJMO-101
MO-111
MO-115
PW-101

FIGURE 6-14

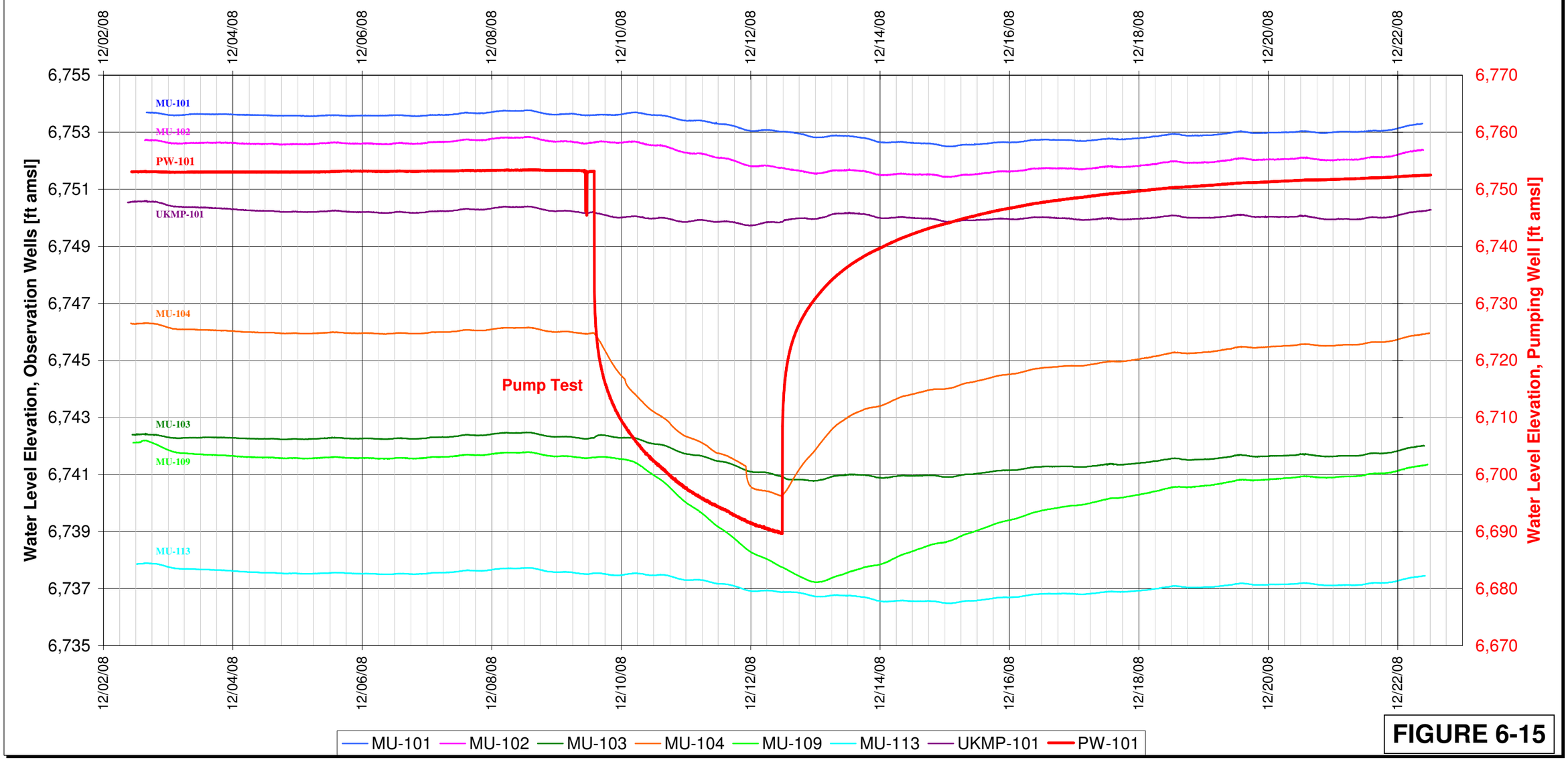

Water Level Elevation vs. Time
South Test, South of Fault
'UKM Sand Underlying Monitor Wells
Water Level Elevation, Observation Wells [ft amsl]
Water Level Elevation, Pumping Well [ft amsl]
6,755
6,753
6,751
6,749
6,747
6,745
6,743
6,741
6,739
6,737
6,735
6,770
6,760
6,750
6,740
6,730
6,720
6,710
6,700
6,690
6,680
6,670
12/02/08
12/04/08
12/06/08
12/08/08
12/10/08
12/12/08
12/14/08
12/16/08
12/18/08
12/20/08
12/22/08
MU-101
MU-102
PW-101
UKMP-101
MU-104
MU-103
MU-109
MU-113
Pump Test
MU-101
MU-102
MU-103
MU-104
MU-109
MU-113
UKMP-101
PW-101

FIGURE 6-15

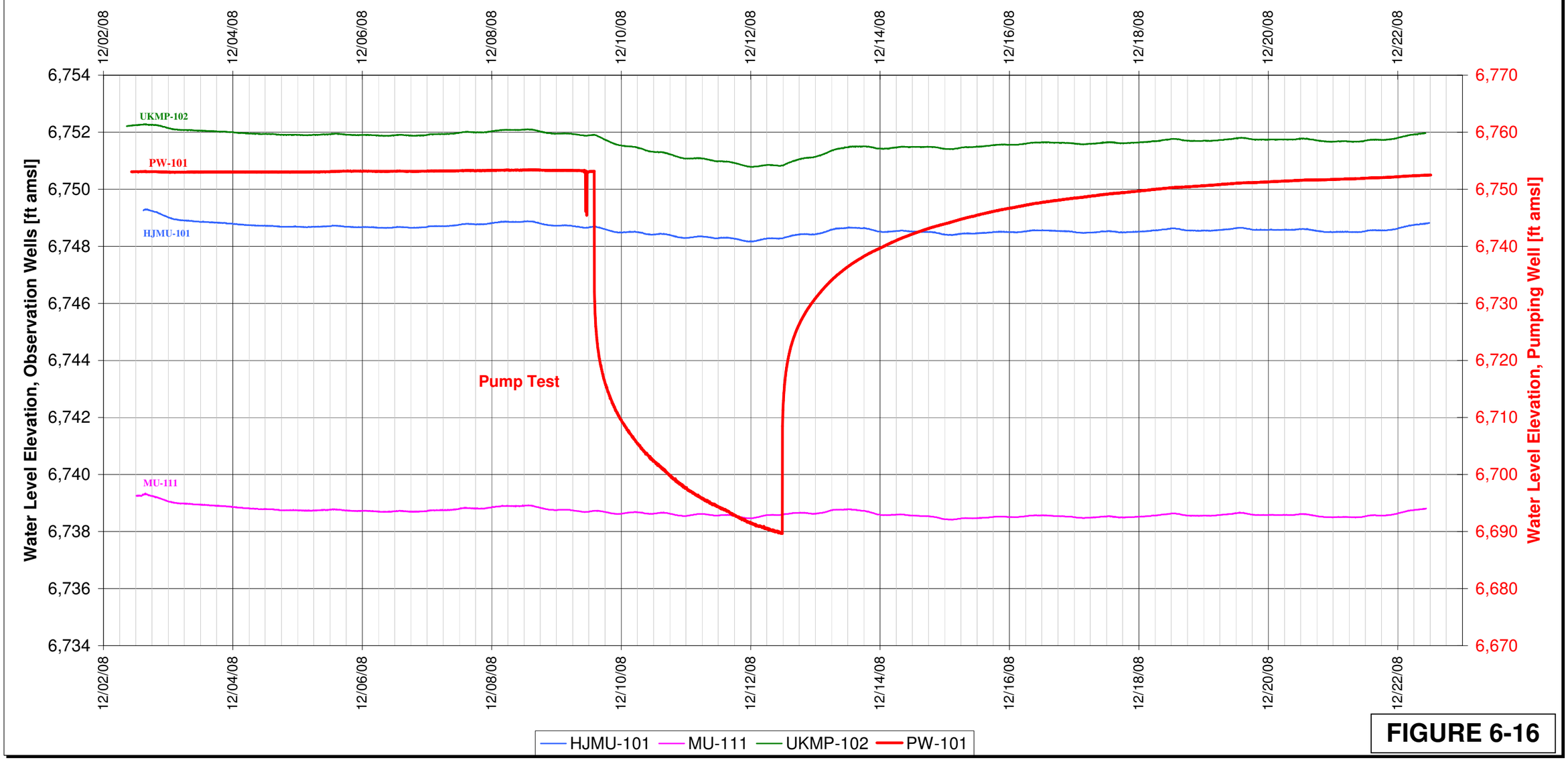
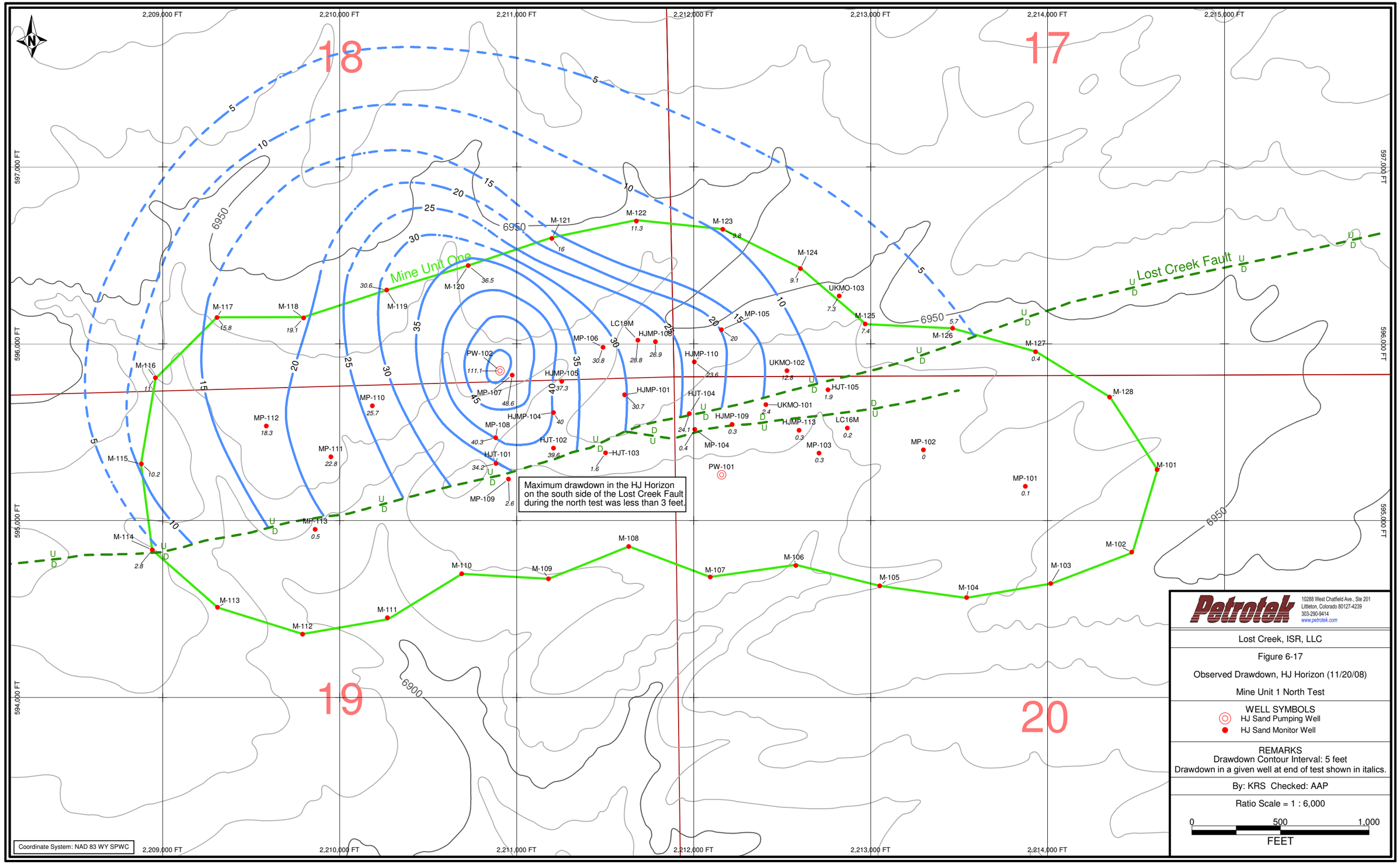
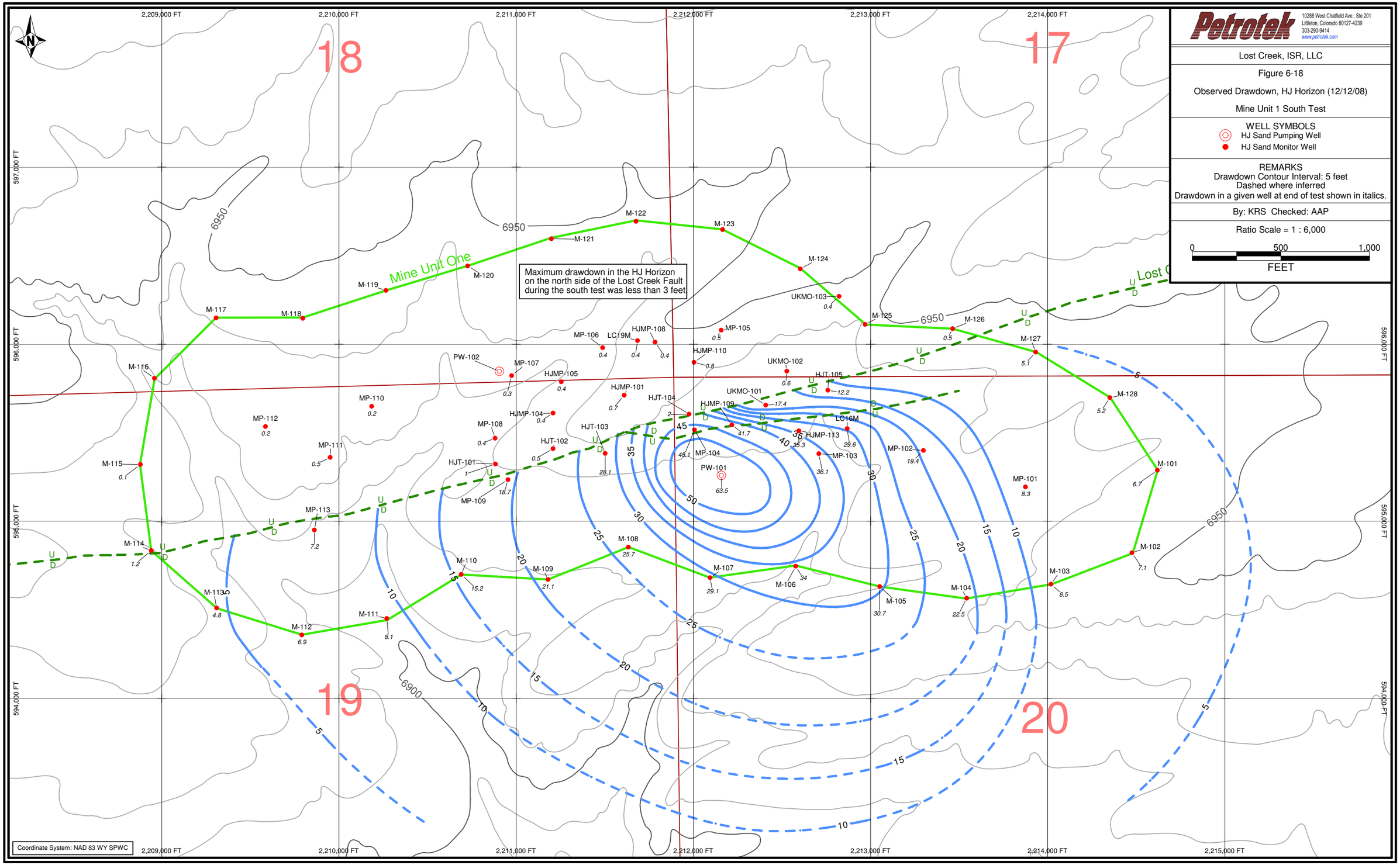
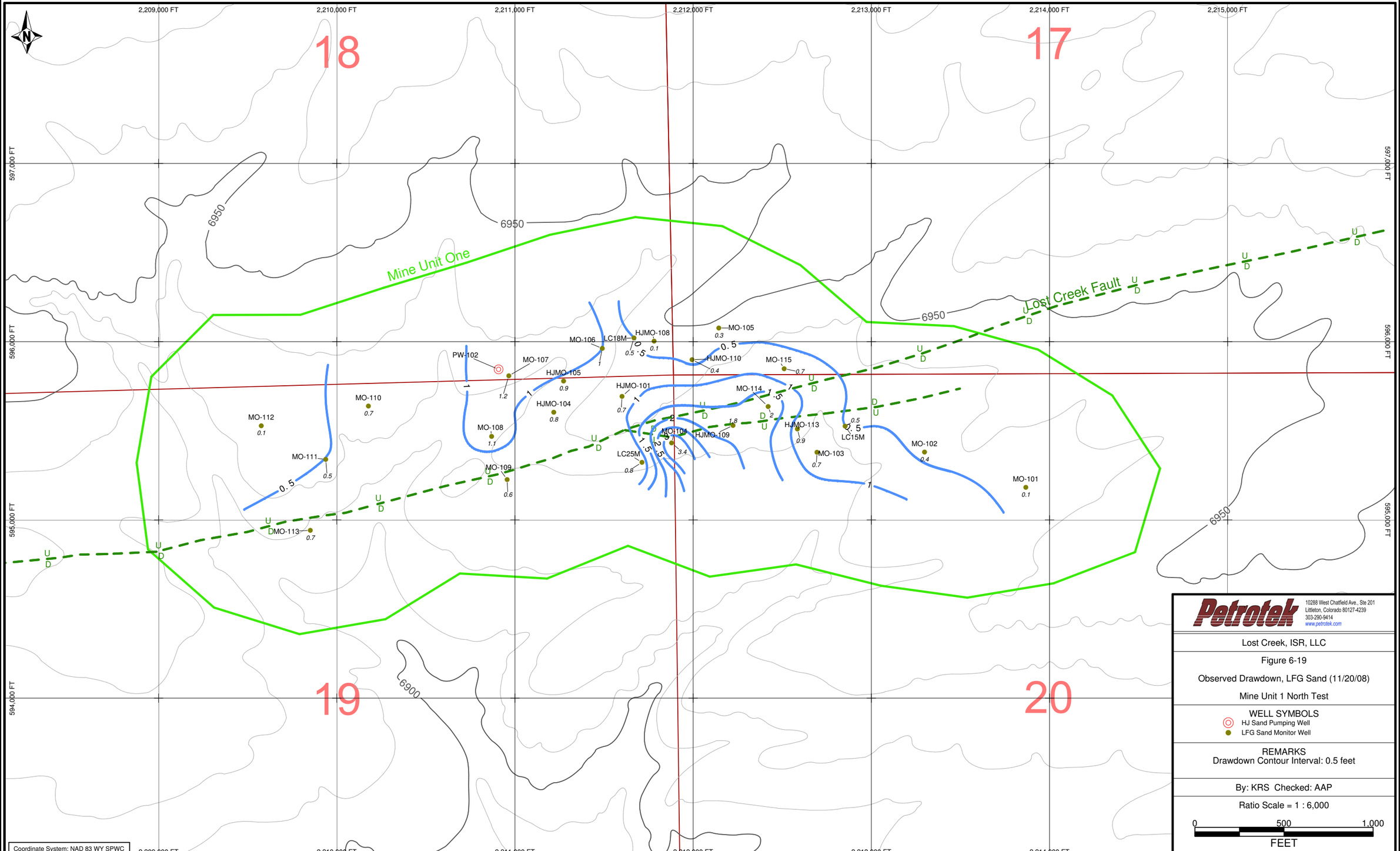

Water Level Elevation vs. Time
South Test, North of Fault
'UKM Sand Underlying Monitor Wells
Water Level Elevation, Observation Wells [ft amsl]
Water Level Elevation, Pumping Well [ft amsl]
6,754
6,752
6,750
6,748
6,746
6,744
6,742
6,740
6,738
6,736
6,734
6,770
6,760
6,750
6,740
6,730
6,720
6,710
6,700
6,690
6,680
6,670
12/02/08
12/04/08
12/06/08
12/08/08
12/10/08
12/12/08
12/14/08
12/16/08
12/18/08
12/20/08
12/22/08
UKMP-102
PW-101
HJMU-101
MU-111
Pump Test
HJMU-101
MU-111
UKMP-102
PW-101

FIGURE 6-16


18
17
19
20
Mine Unit One
Lost Creek Fault
Maximum drawdown in the HJ Horizon on the south side of the Lost Creek Fault during the north test was less than 3 feet.
Coordinate System: NAD 83 WY SPWC
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
6950
6900
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 6-17
Observed Drawdown, HJ Horizon (11/20/08)
Mine Unit 1 North Test
WELL SYMBOLS
HJ Sand Pumping Well
HJ Sand Monitor Well
REMARKS
Drawdown Contour Interval: 5 feet
Drawdown in a given well at end of test shown in italics.
By: KRS Checked: AAP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET


Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 6-18
Observed Drawdown, HJ Horizon (12/12/08)
Mine Unit 1 South Test
WELL SYMBOLS
HJ Sand Pumping Well
HJ Sand Monitor Well
REMARKS
Drawdown Contour Interval: 5 feet
Dashed where inferred
Drawdown in a given well at end of test shown in italics.
By: KRS Checked: AAP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET
Maximum drawdown in the HJ Horizon on the north side of the Lost Creek Fault during the south test was less than 3 feet
Mine Unit One
Lost C
18
17
19
20
6950
6900
Coordinate System: NAD 83 WY SPWC
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 6-19

Observed Drawdown, LFG Sand (11/20/08)

Mine Unit 1 North Test

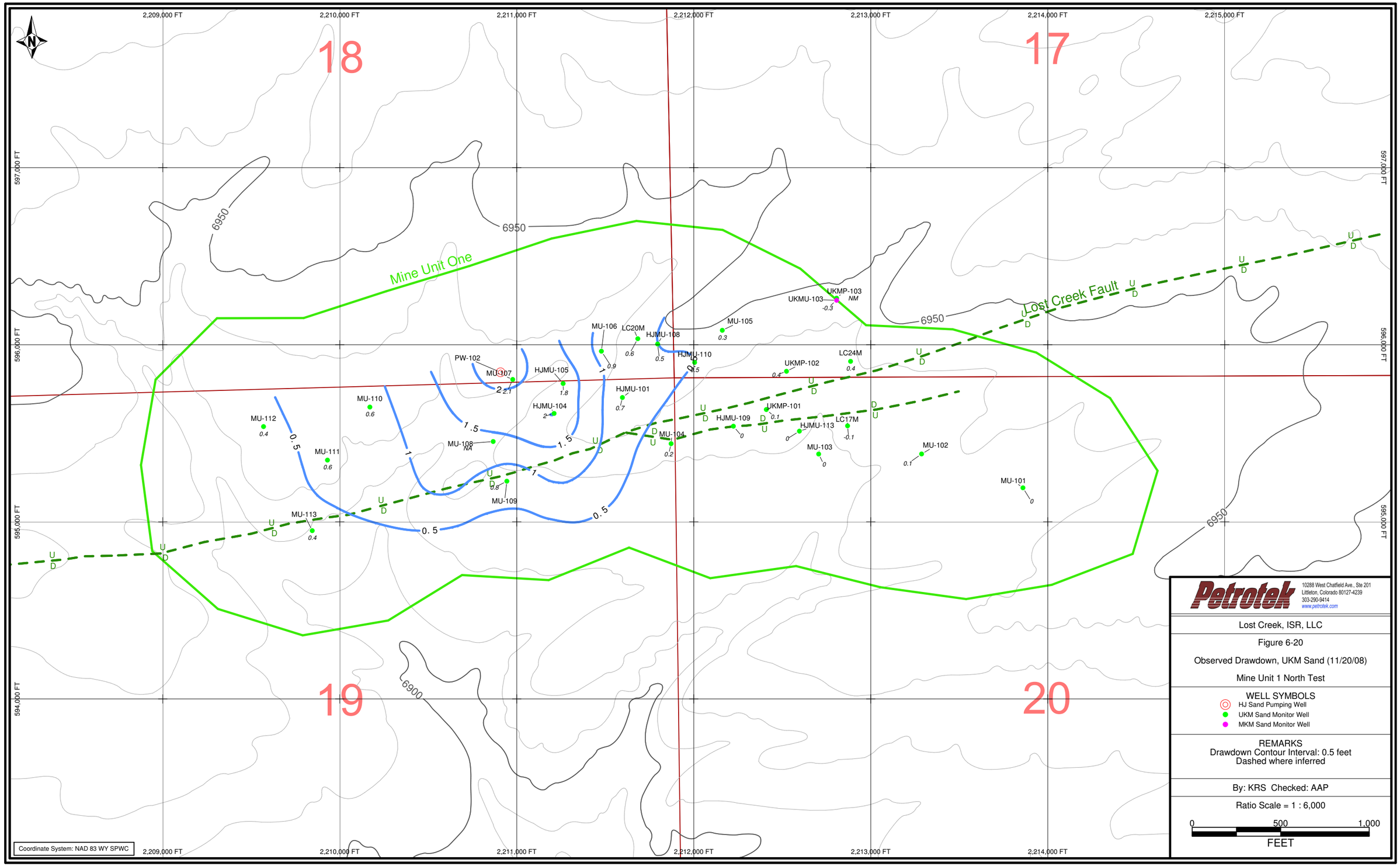
WELL SYMBOLS
HJ Sand Pumping Well
LFG Sand Monitor Well

REMARKS
Drawdown Contour Interval: 0.5 feet

By: KRS Checked: AAP

Ratio Scale = 1 : 6,000

0 500 1,000
FEET



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 6-20

Observed Drawdown, UKM Sand (11/20/08)

Mine Unit 1 North Test

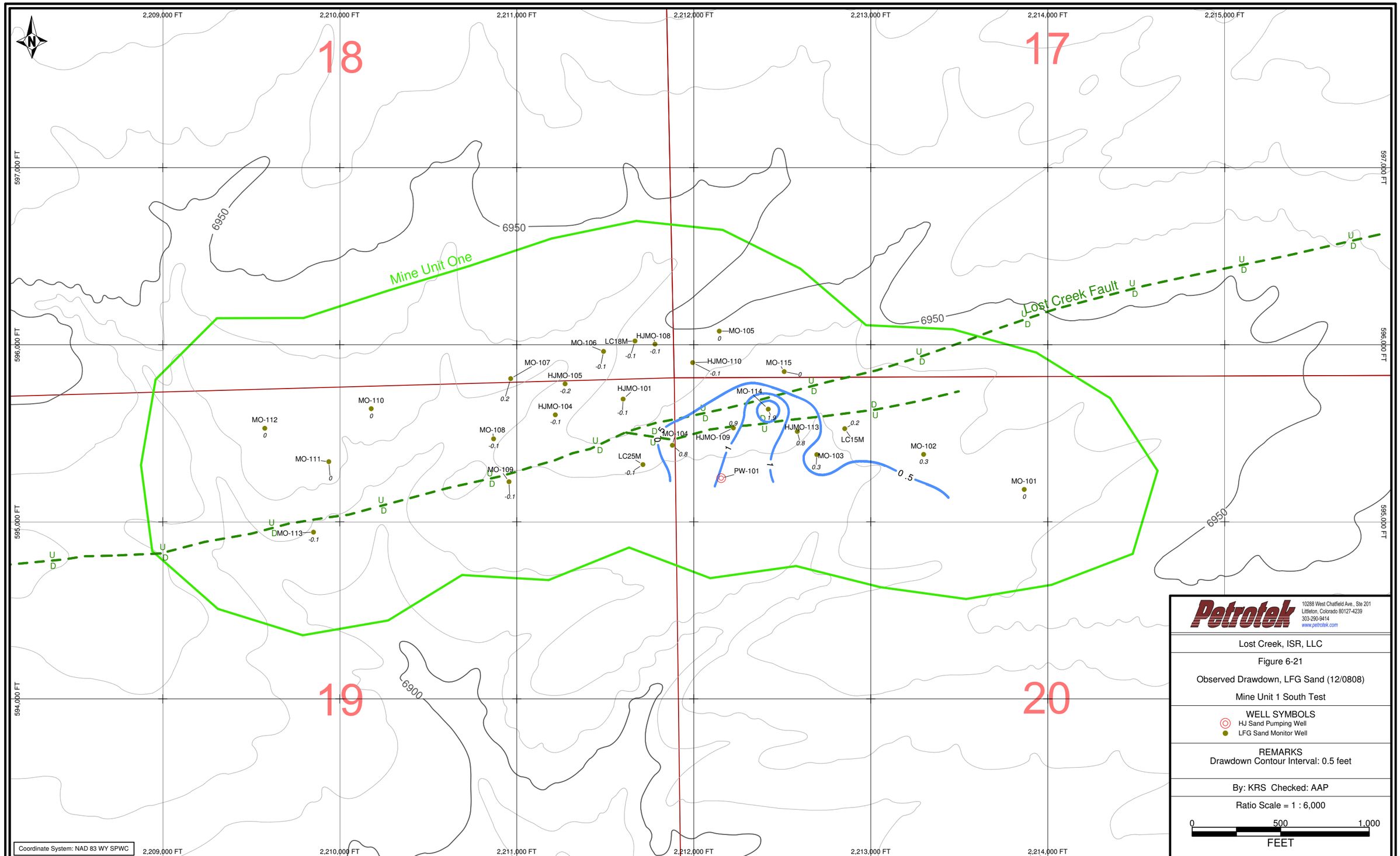
WELL SYMBOLS
- HJ Sand Pumping Well
- UKM Sand Monitor Well
- MKM Sand Monitor Well

REMARKS
Drawdown Contour Interval: 0.5 feet
Dashed where inferred

By: KRS Checked: AAP

Ratio Scale = 1 : 6,000

0 500 1,000
FEET



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 6-21

Observed Drawdown, LFG Sand (12/0808)

Mine Unit 1 South Test

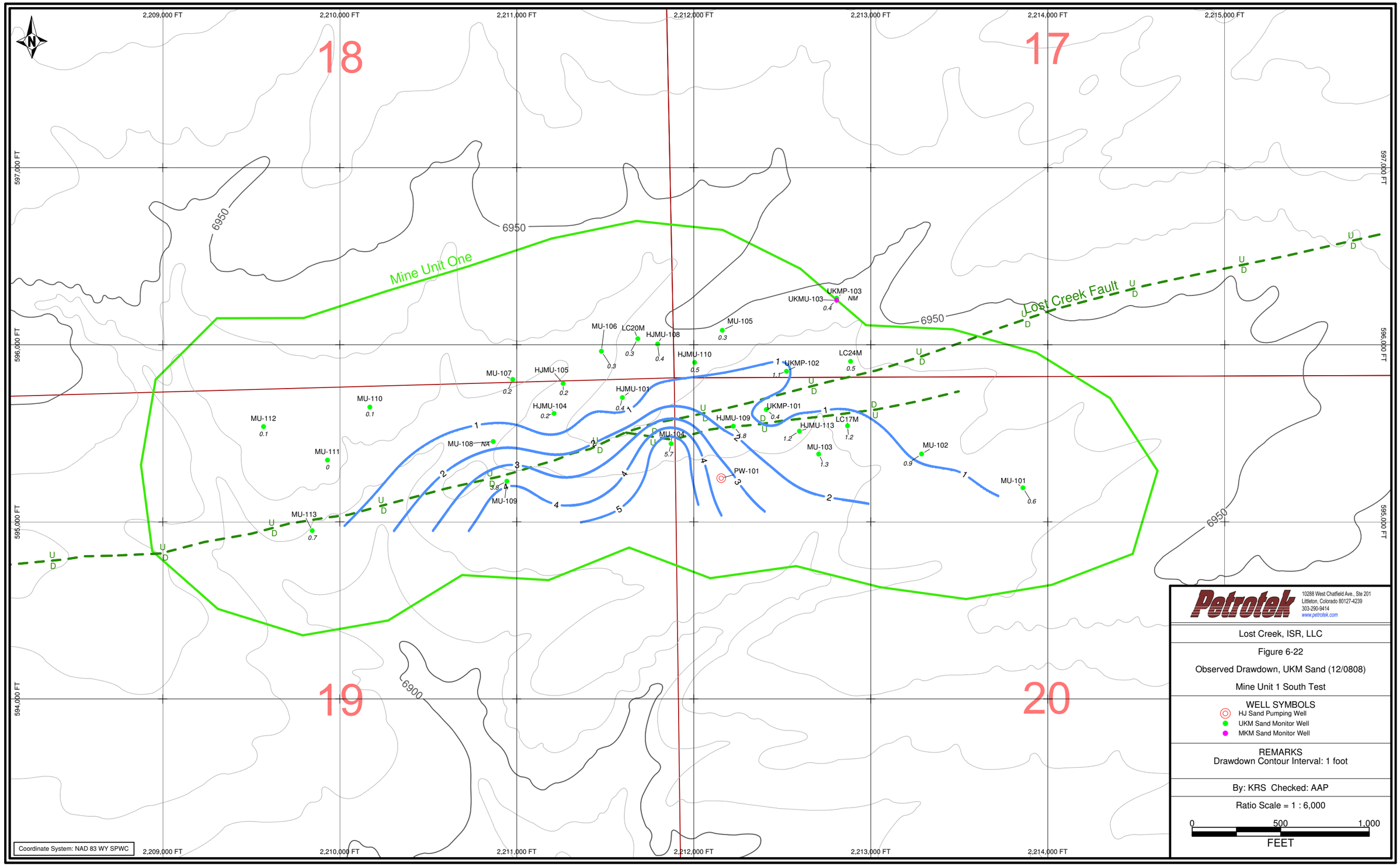
WELL SYMBOLS
HJ Sand Pumping Well
LFG Sand Monitor Well

REMARKS
Drawdown Contour Interval: 0.5 feet

By: KRS Checked: AAP

Ratio Scale = 1 : 6,000

0 500 1,000
FEET



Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com

Lost Creek, ISR, LLC

Figure 6-22

Observed Drawdown, UKM Sand (12/0808)

Mine Unit 1 South Test

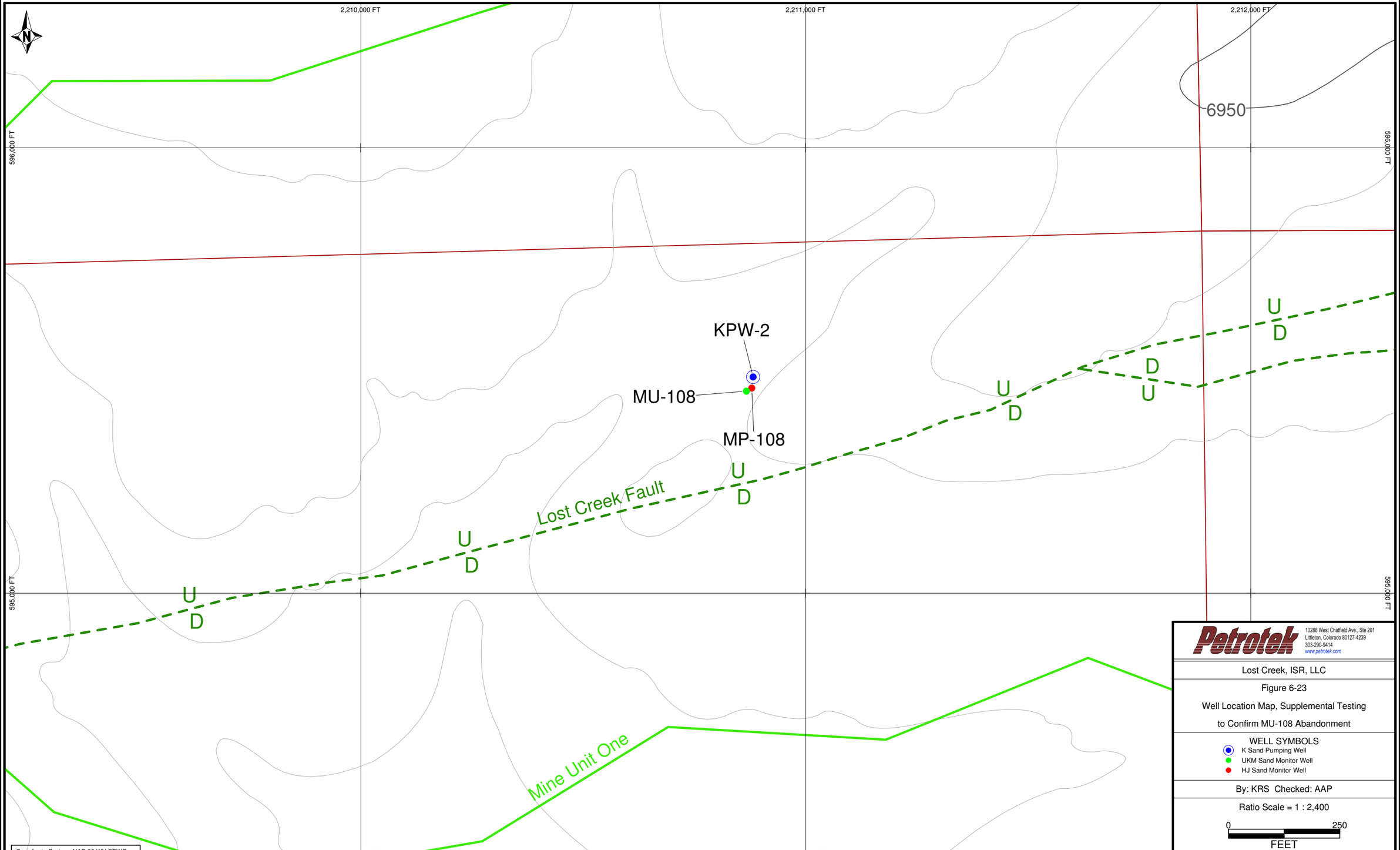
WELL SYMBOLS
- HJ Sand Pumping Well
- UKM Sand Monitor Well
- MKM Sand Monitor Well

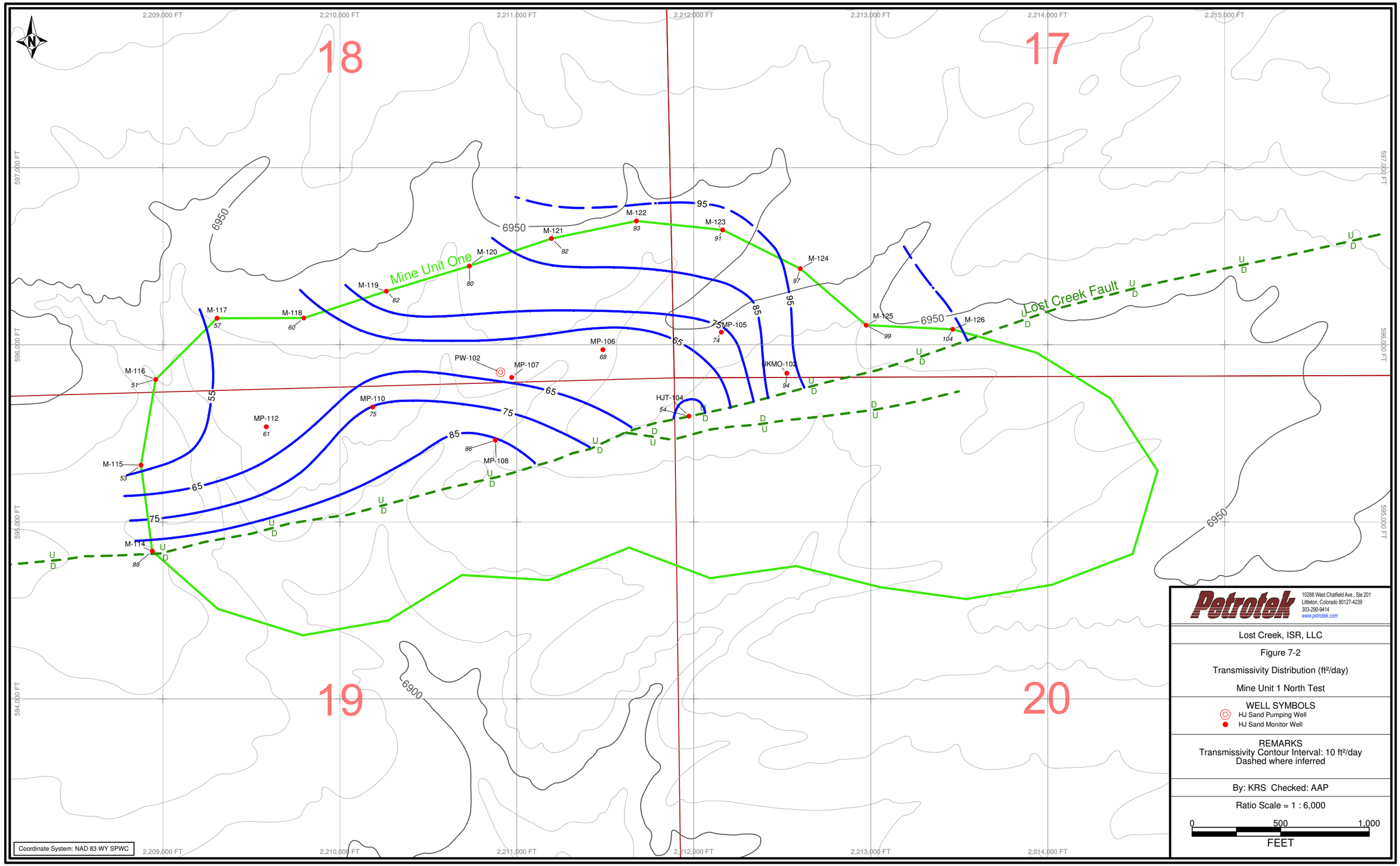
REMARKS
Drawdown Contour Interval: 1 foot

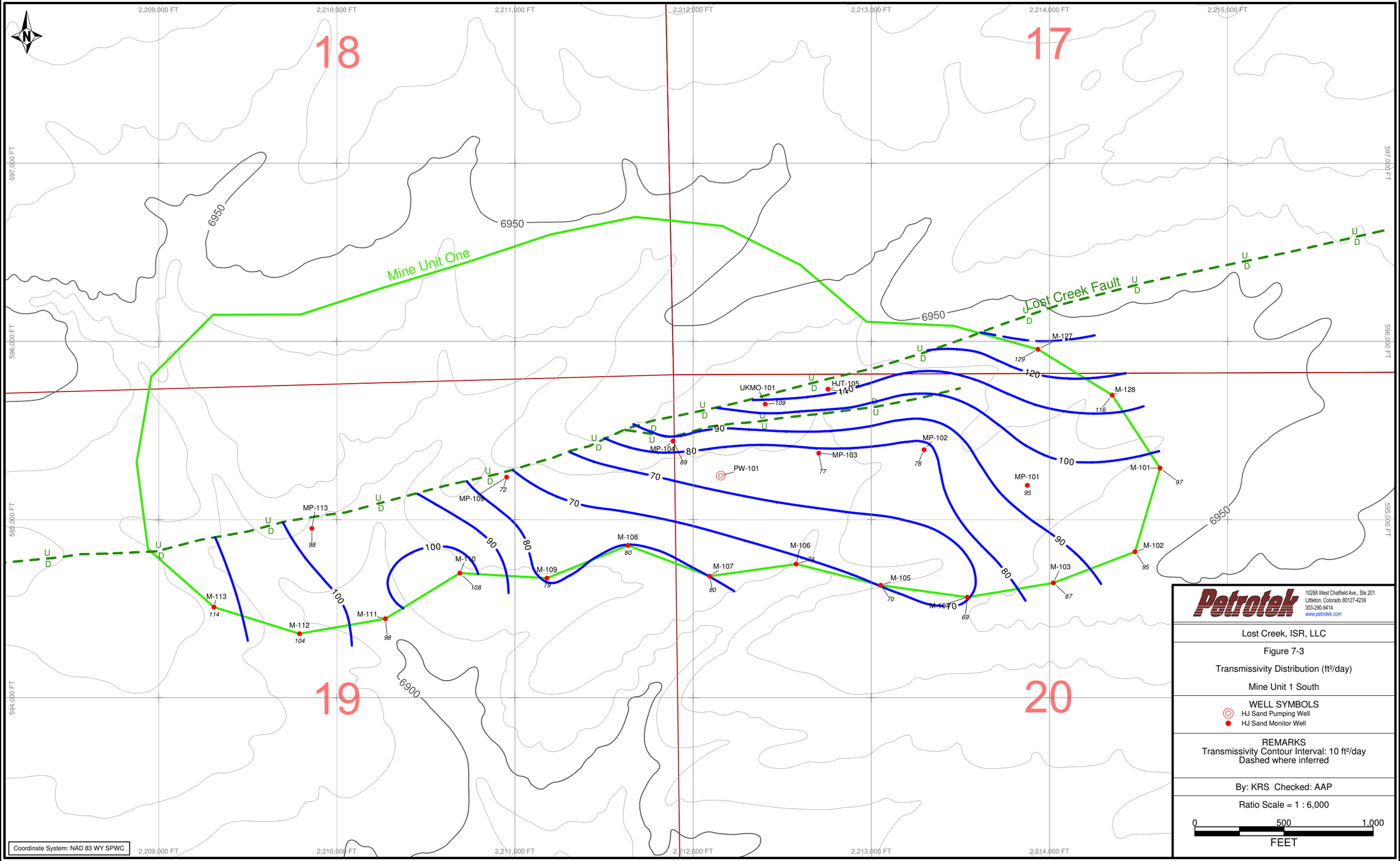
By: KRS Checked: AAP

Ratio Scale = 1 : 6,000

0 500 1,000
FEET


2,210,000 FT
2,211,000 FT
2,212,000 FT
596,000 FT
595,000 FT
6950
KPW-2
MU-108
MP-108
Lost Creek Fault
U
D
Mine Unit One
Coordinate System: NAD 83 WY SPWC
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 6-23
Well Location Map, Supplemental Testing
to Confirm MU-108 Abandonment
WELL SYMBOLS
K Sand Pumping Well
UKM Sand Monitor Well
HJ Sand Monitor Well
By: KRS Checked: AAP
Ratio Scale = 1 : 2,400
0
250
FEET


18
17
19
20
Mine Unit One
Lost Creek Fault
M-114
M-115
M-116
M-117
M-118
M-119
M-120
M-121
M-122
M-123
M-124
M-125
M-126
MP-105
MP-106
MP-107
MP-108
MP-110
MP-112
PW-102
HJT-104
UKMO-102
6950
6900
55
65
75
85
95
Coordinate System: NAD 83 WY SPWC
2,209,000 FT
2,210,000 FT
2,211,000 FT
2,212,000 FT
2,213,000 FT
2,214,000 FT
2,215,000 FT
597,000 FT
596,000 FT
595,000 FT
594,000 FT
585,000 FT
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 7-2
Transmissivity Distribution (ft²/day)
Mine Unit 1 North Test
WELL SYMBOLS
HJ Sand Pumping Well
HJ Sand Monitor Well
REMARKS
Transmissivity Contour Interval: 10 ft²/day
Dashed where inferred
By: KRS Checked: AAP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET


18
17
19
20
Mine Unit One
Lost Creek Fault
6950
6900
M-127
M-128
M-101
M-102
M-103
M-105
M-106
M-107
M-108
M-109
M-110
M-111
M-112
M-113
UKMO-101
HJT-105
MP-104
MP-103
MP-102
MP-101
MP-109
MP-113
PW-101
Petrotek
10288 West Chatfield Ave., Ste 201
Littleton, Colorado 80127-4239
303-290-9414
www.petrotek.com
Lost Creek, ISR, LLC
Figure 7-3
Transmissivity Distribution (ft²/day)
Mine Unit 1 South
WELL SYMBOLS
HJ Sand Pumping Well
HJ Sand Monitor Well
REMARKS
Transmissivity Contour Interval: 10 ft²/day
Dashed where inferred
By: KRS Checked: AAP
Ratio Scale = 1 : 6,000
0
500
1,000
FEET
Coordinate System: NAD 83 WY SPWC