

South Meager Geothermal Project
Well MC-6 - Temperature/Pressure Survey

Survey No.: 01 Date: 11/17/04 - 11/18/04 Rig floor =
Time: Start: 23:13 Stop: 09:12 (T), 09:16 (P) Depths from: GL+ 7 m
Elements: Temperature: V5824 Pressure: 19639
Run by: Chad Morrill (Challenger) Read by: _____

Depth (m)	Stop Time (minutes)	Time		Temperature		Pressure	
		From	To	Deflection (inches)	°C	Deflection (mm)	kPa
200	12	23:27	23:39	0.050*	27.1		
400	12	23:41	23:53	0.157*	47.6		
600	12	23:56	0:08	0.413*	86.2		
800	15	0:12	0:27	0.731*	133.2		
900	15	0:30	0:45	0.783	140.8		
1,000	15	0:47	1:02	0.802	143.6		
1,100	15	1:04	1:19	0.817	145.8		
1,200	15	1:21	1:36	0.830	147.7		
1,300	15	1:38	1:53	0.847	150.2		
1,400	15	1:55	2:10	0.864	152.7		
1,500	15	2:12	2:27	0.878	154.8		
1,600	15	2:29	2:44	0.891	156.7		
1,700	15	2:46	3:01	0.906	158.9		
1,800	15	3:03	3:18	0.921	161.1		
1,900	15	3:20	3:35	0.938	163.6		
1,950	15	3:36	3:51	0.946	164.8		
2,000	15	3:52	4:07	0.968	168.0		
2,050	15	4:08	4:39	0.985	170.5		
2,100	15	4:40	4:55	0.997	172.3		
2,150	15	4:56	5:11	1.011	174.4		
2,200	15	5:12	5:27	1.024	176.3		
2,250	15	5:28	5:43	1.056	181.0		
2,300	15	5:44	5:59	1.082	184.5		
2,350	15	6:00	6:15	1.096	187.0		
2,400	15	6:16	6:31	1.103	188.0		
2,450	15	6:32	6:47	1.126	191.4		
2,500	15	6:48	7:03	1.141	193.6		
2,550	15	7:04	7:19	1.153	195.4		
2,600	15	7:20	7:35	1.173	198.4		
2,655	30	7:36	8:06	1.298	216.9		
2,000	12	8:13	8:25	<1.158	<196.2		
1,500	12	8:30	8:42	<1.108	<188.7		
800	12	8:47	8:59	0.992	171.6		

SMGP: Well MC-6

18/11/2004 (KT/KP-01)

Static ~36 hours

Depth (m)	Temp(C)	Press (bar)
200	27.1	0.00
400	47.6	0.00
600	86.2	2.82
800	133.2	21.17
900	140.8	29.99
1000	143.6	38.28
1100	145.8	46.39
1200	147.7	54.51
1300	150.2	62.64
1400	152.7	70.59
1500	154.8	78.54
1600	156.7	86.67
1700	158.9	94.97
1800	161.1	103.10
1900	163.6	111.07
1950	164.8	115.14
2000	168	119.03
2050	170.5	123.10
2100	172.3	126.99
2150	174.4	131.24
2200	176.3	135.31
2250	181	139.38
2300	184.5	143.27
2350	187	147.17
2400	188	151.42
2450	191.4	155.50
2500	193.6	159.94
2550	195.4	164.02
2600	198.4	168.46
2655	216.9	173.61

SMGP: Well MC-6

19/11/2004 (KT/KP-02)

Static ~60 hours

Depth (m)	Temp(C)	Press (bar)
200		0.88
400	53.6	0.88
600	98.7	5.29
800	152.6	24.17
900	159.3	32.28
1000	161.7	40.57
1100	163.5	48.15
1200	165.1	56.10
1300	166.8	64.05
1400	168.8	72.00
1500	170.5	79.95
1600	172.6	88.08
1700	174.5	96.03
1800	177.2	103.99
1900	179.4	111.95
2000	183.0	119.74
2100	186.4	127.70
2200	190.2	135.66
2300	198.8	143.63
2400	203.1	151.60
2500	206.5	159.94
2600	209.5	168.64
2650	225.8	173.26

Well MC-6 - Temperature/Pressure Survey

Read by: RCH/JWL

[illegible]

SMGP: Well MC-6

18-Nov-04

Static ~36 hours

Depth (m)	Temp(C)	Press (bar)
200	27.1	0.00
400	47.6	0.00
600	86.2	2.82
800	133.2	21.17
900	140.8	29.99
1000	143.6	38.28
1100	145.8	46.39
1200	147.7	54.51
1300	150.2	62.64
1400	152.7	70.59
1500	154.8	78.54
1600	156.7	86.67
1700	158.9	94.97
1800	161.1	103.10
1900	163.6	111.07
1950	164.8	115.14
2000	168	119.03
2050	170.5	123.10
2100	172.3	126.99
2150	174.4	131.24
2200	176.3	135.31
2250	181	139.38
2300	184.5	143.27
2350	187	147.17
2400	188	151.42
2450	191.4	155.50
2500	193.6	159.94
2550	195.4	164.02
2600	198.4	168.46
2655	216.9	173.61

19/11/2004 (KT/KP-02)

Static ~60 hours

Depth (m)	Temp(C)	Press (bar)
200		0.88
400	53.6	0.88
600	98.7	5.29
800	152.6	24.17
900	159.3	32.28
1000	161.7	40.57
1100	163.5	48.15
1200	165.1	56.10
1300	166.8	64.05
1400	168.8	72.00
1500	170.5	79.95
1600	172.6	88.08
1700	174.5	96.03
1800	177.2	103.99
1900	179.4	111.95
2000	183.0	119.74
2100	186.4	127.70
2200	190.2	135.66
2300	198.8	143.63
2400	203.1	151.60
2500	206.5	159.94
2600	209.5	168.64
2650	225.8	173.26

South Meager Geothermal Project
Well MC-6 - Temperature/Pressure Survey

Survey No.: 03 Date: 20 Nov 04
 Time: Start: 13:30 Stop: 23:00 Rig floor =
 Depths from: GL + 7 m
 Elements: Temperature: V5824 Pressure: 19639
 Run by: Chad Morrill Read by: JWL

Depth (m)	Nominal Stop Time (minutes)	Time		Temperature		Pressure	
		From	To	Deflection (inches)	°C	Deflection (inches)	kPa
200	20	13:46	14:06	0.502	99.5	0.000	0
400	20	14:08	14:28	0.507	100.2	0.000	0
600	20	14:30	14:50	0.509	100.5	0.000	0
800	20	14:52	15:12	0.512	100.9	0.000	0
900	15	15:13	15:28	0.515	101.4	0.000	0
1,000	15	15:29	15:44	0.606	114.8	0.031	547
1,100	15	15:45	16:04	0.773	139.3	0.097	1,711
1,200	15	16:05	16:20	0.85	150.7	0.155	2,734
1,300	15	16:21	16:36	0.922	161.3	0.214	3,775
1,400	15	16:37	16:52	0.974	168.9	0.274	4,833
1,500	15	16:53	17:08	1.021	175.8	0.331	5,840
1,600	15	17:09	17:24	1.057	181.2	0.386	6,812
1,700	15	17:25	17:40	1.095	186.8	0.443	7,819
1,800	15	17:41	17:56	1.118	190.2	0.496	8,755
1,900	15	17:57	18:12	1.106	188.5	0.551	9,727
1,950	30	18:13	18:43	1.122	190.8	0.587	10,364
2,000	15	18:44	18:59	1.135	192.8	0.617	10,894
2,050	15	19:00	19:15	1.152	195.3	0.645	11,390
2,100	15	19:16	19:31	1.169	197.8	0.674	11,903
2,150	15	19:32	19:47	1.186	200.3	0.701	12,381
2,200	15	19:48	20:03	1.202	202.7	0.728	12,859
2,250	15	20:04	20:19	1.215	204.6	0.753	13,301
2,300	30	20:20	20:50	1.225	206.1	0.780	13,779
2,350	15	20:51	21:06	1.247	209.4	0.805	14,221
2,400	15	21:07	5:16	1.254	210.4	0.830	14,664
2,450	15	21:23	21:38	1.264	211.2	0.854	15,088
2,500	15	21:39	21:54	1.273	213.2	0.880	15,550
2,550	15	21:55	22:10	1.355	225.8	0.907	16,029
2,600	15	22:11	22:26	1.395	232.0	0.935	16,527
2,643	30	22:29	22:59	1.365	227.3	0.950	16,793

Note: Well flowing weakly at start of survey. Liquid flow at surface stopped at 14:30.
 Steam flow at surface stopped at 16:00. Pressures below 1,000 m were still increasing at each stop, indicating a rising liquid level during the survey.
 Tool set down on hard fill at 2,644 m.

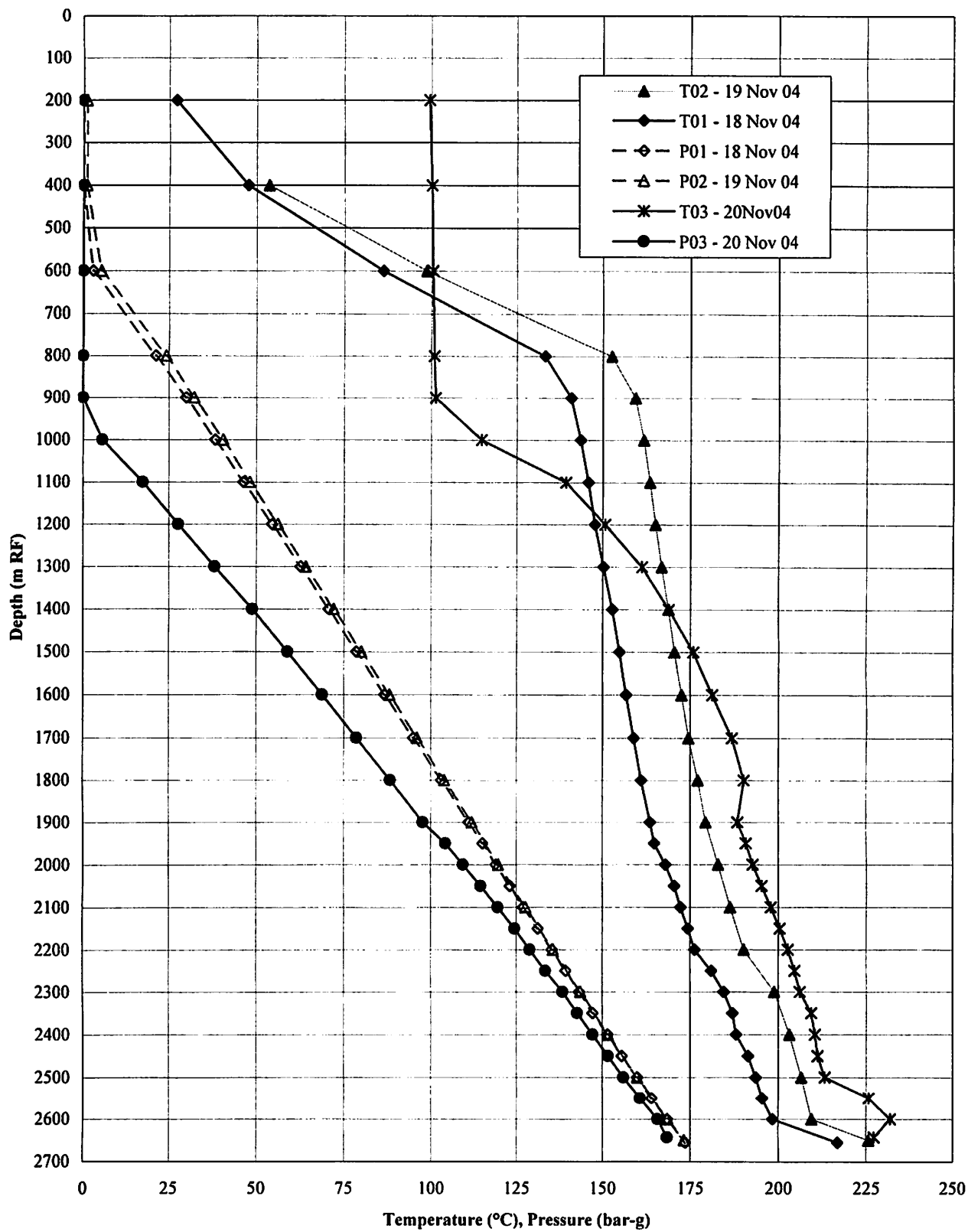
SMGP: Well MC-6

20/11/2004 (KT/KP-03)

Flowing at start, transition to static

Depth (m)	Temp(C)	Press (bar)
200	99.5	0.00
400	100.2	0.00
600	100.5	0.00
800	100.9	0.00
900	101.4	0.00
1000	114.8	5.64
1100	139.3	17.46
1200	150.7	27.69
1300	161.3	38.10
1400	168.9	48.86
1500	175.8	58.93
1600	181.2	68.82
1700	186.8	78.54
1800	190.2	88.26
1900	188.5	97.80
1950	190.8	104.34
2000	192.8	109.47
2050	195.3	114.61
2100	197.8	119.56
2150	200.3	124.52
2200	202.7	128.94
2250	204.6	133.54
2300	206.1	138.50
2350	209.4	142.74
2400	210.4	147.17
2450	211.2	151.60
2500	213.2	156.03
2550	225.8	160.83
2600	232.0	165.80
2643	227.3	168.46

MC-6: Temperature/Pressure Surveys



South Meager Geothermal Project

Well MC-6 - Temperature/Pressure Survey

Survey No.: 04

Date: 21 Nov 04

Time: Start: 18:39

Stop: 21:30

Rig floor =
Depths from: GL + 7 m

Elements: Temperature: V5824

Pressure: 19639

Run by: Chad Morrill

Read by: JWL

[illegible]

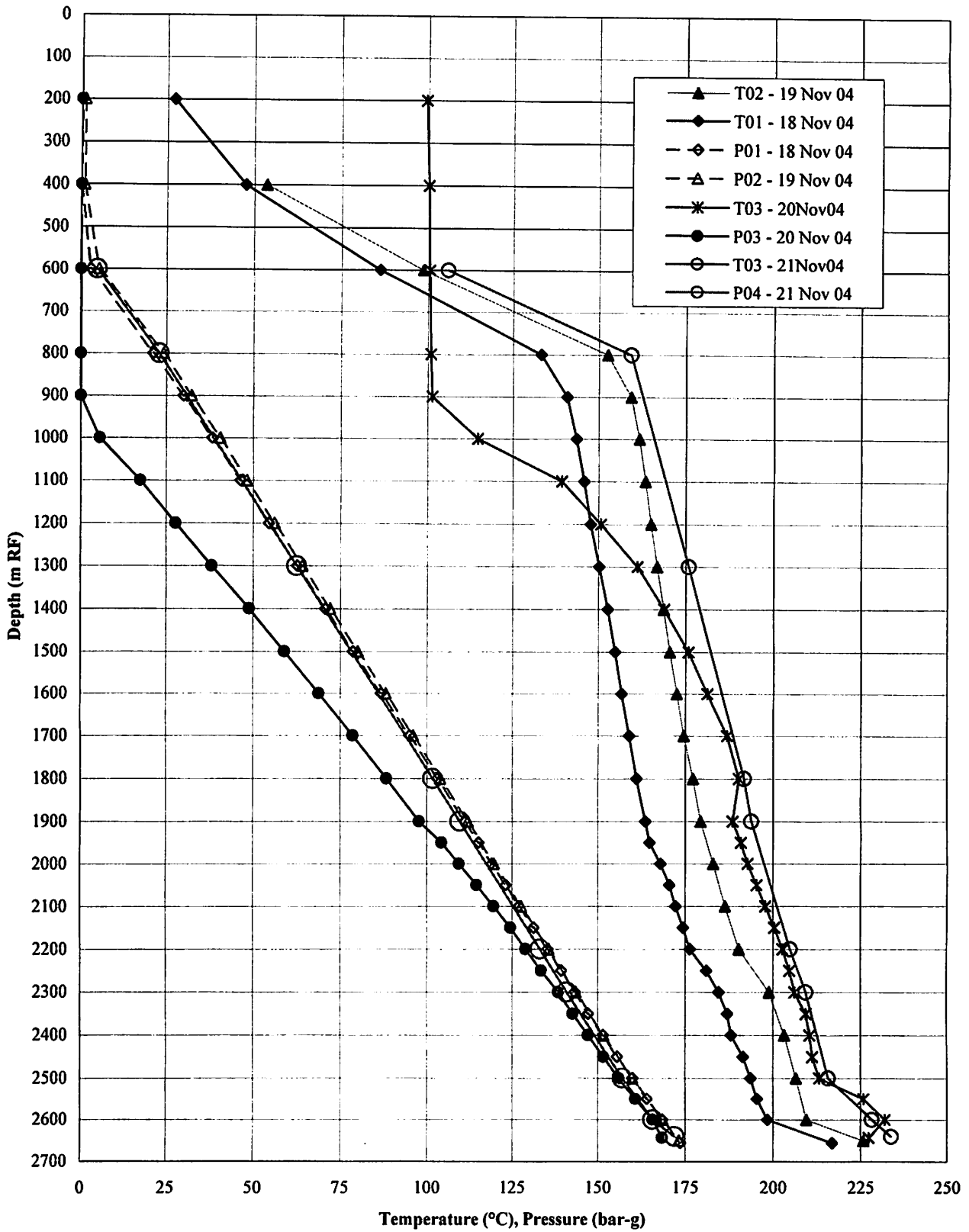
SMGP: Well MC-6

21/11/2004 (KT/KP-04)

Static 26.5 hours

Depth (m)	Temp(C)	Press (bar)
600	105.9	4.8
800	159.3	22.9
1300	175.8	62.5
1800	191.7	101.7
1900	193.8	109.7
2200	204.8	133.2
2300	209.4	141.0
2500	215.7	157.1
2600	228.3	165.8
2640	233.9	172.0

MC-6: Temperature/Pressure Surveys



South Meager Geothermal Project

Well MC-6 - Temperature/Pressure Survey

Survey No.: 05

Date: 21-22 Nov 2004

Time: Start: 23:35

Stop: 4:39

Rig floor =
Depths from: GL + 7 m

Elements: Temperature: V5824

Pressure: 19639

Run by: Chad Morrill

Read by: JWL

[illegible]

Notes: For readings at 2,300 m and above, temperatures cooled during 15-minute stop.
Below 2,300 m, there was no cooling with the tool sitting in place.

SMGP: Well MC-6

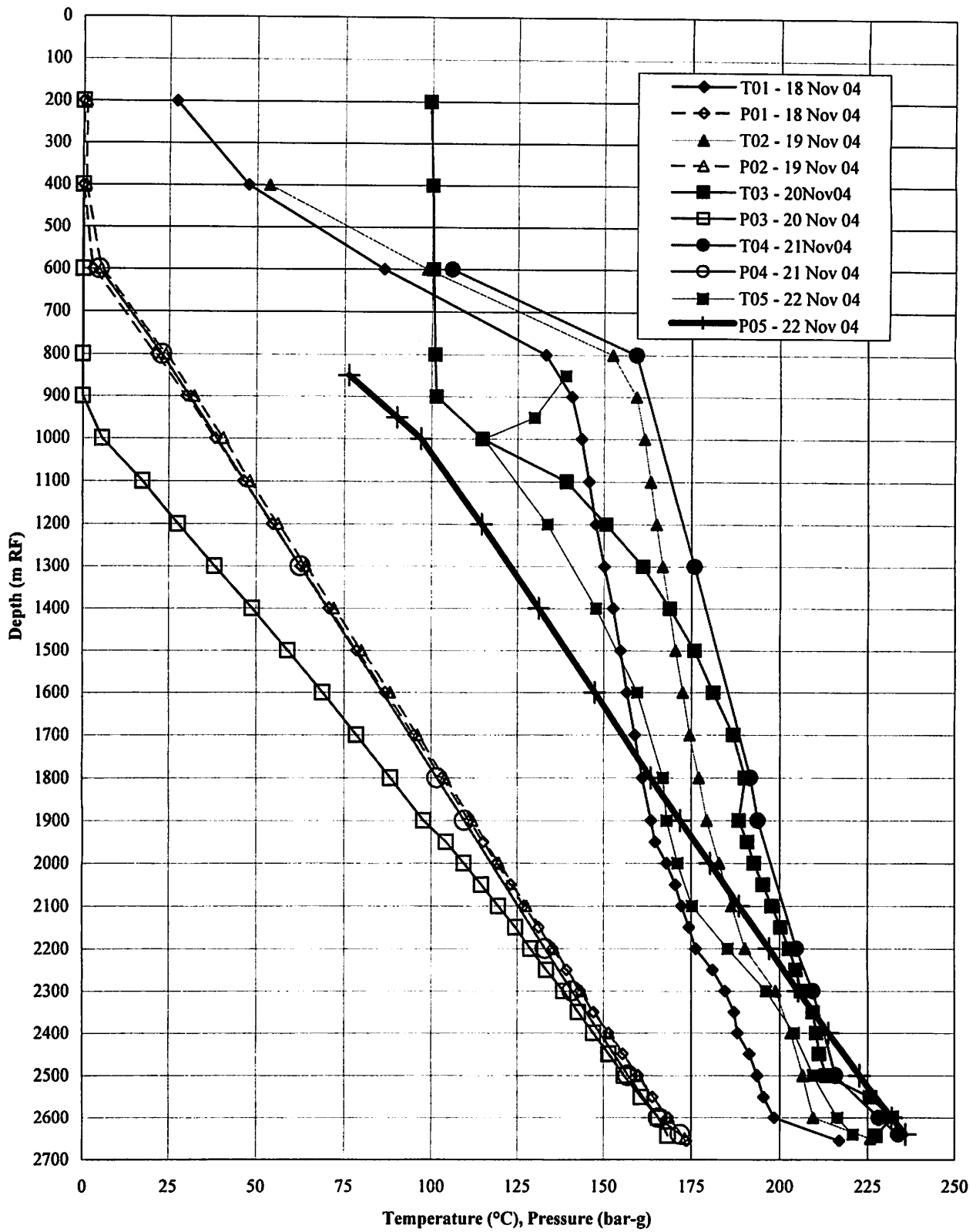
Survey No. 5

21-22 Nov 04

Injecting 200 gpm

<u>Depth (m)</u>	<u>Temp(C)</u>	<u>Press (bar)</u>
850	139.0	76.2
950	129.9	90.0
1000	115.2	96.9
1200	133.7	114.6
1400	147.9	131.2
1600	159.6	147.5
1800	167.0	163.5
1900	168.0	171.8
2000	171.1	180.4
2100	175.2	188.5
2200	185.3	197.0
2300	196.2	205.2
2400	204.0	213.8
2500	209.5	222.7
2600	216.3	231.9
2640	220.8	235.9

MC-6: Temperature/Pressure Surveys



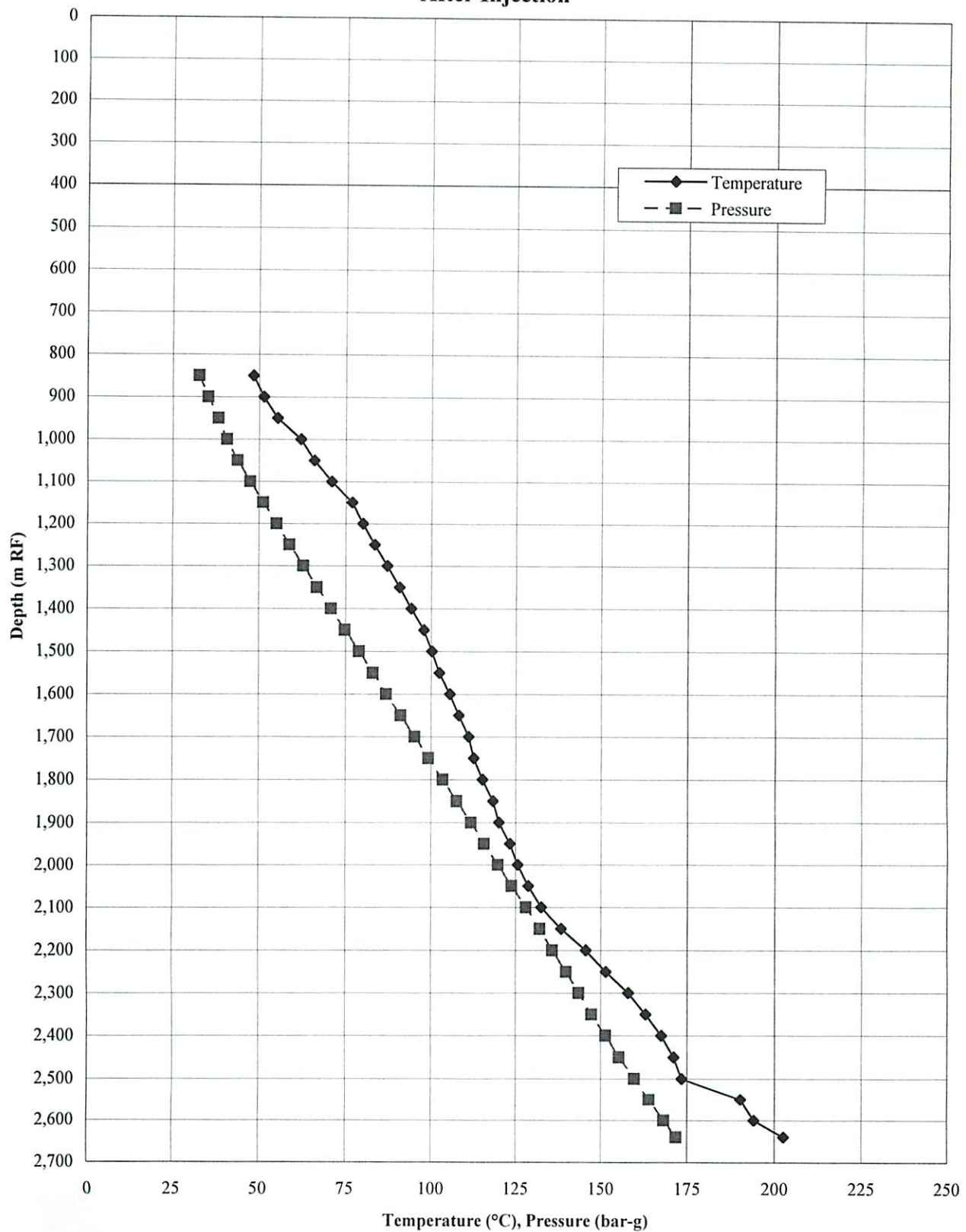
South Meager Geothermal Project
Well MC-6 - Temperature/Pressure Survey

Survey No.: 07 Date: 22 Nov 04
 Time: Start: 12:18 (P), 12:21 (T) Stop: 23:13 Rig floor =
 Depths from: GL + 7 m
 Elements: Temperature: V5824 Pressure: 19639
 Run by: Chad Morrill Read by: JWL

Depth (m)	Nominal Stop Time (minutes)	Time		Temperature		Pressure		bar
		From	To	Deflection (inches)	°C	Deflection (inches)	kPa	
850	15	12:34	12:49	0.162	48.4	0.185	3,263	32.63
900	15	12:50	13:05	0.180	51.3	0.200	3,528	35.28
950	15	13:06	13:21	0.205	55.3	0.217	3,828	38.28
1,000	30	13:22	13:52	0.250	62.0	0.231	4,075	40.75
1,050	15	13:53	14:08	0.276	65.9	0.248	4,374	43.74
1,100	15	14:09	14:24	0.310	70.9	0.269	4,745	47.45
1,150	15	14:25	14:40	0.350	76.9	0.290	5,115	51.15
1,200	15	14:41	14:56	0.371	80.0	0.312	5,504	55.04
1,250	15	14:57	15:12	0.394	83.4	0.333	5,875	58.75
1,300	15	15:13	15:28	0.419	87.1	0.356	6,282	62.82
1,350	15	15:29	15:44	0.443	90.7	0.378	6,670	66.70
1,400	15	15:45	16:00	0.466	94.1	0.401	7,077	70.77
1,450	15	16:01	16:16	0.491	97.8	0.424	7,483	74.83
1,500	15	16:17	16:32	0.507	100.2	0.447	7,889	78.89
1,550	15	16:33	16:48	0.522	102.4	0.470	8,296	82.96
1,600	15	16:49	17:07	0.543	105.5	0.492	8,684	86.84
1,650	15	17:08	17:23	0.561	108.1	0.516	9,109	91.09
1,700	15	17:24	17:39	0.581	111.1	0.539	9,515	95.15
1,750	15	17:40	17:55	0.591	112.6	0.562	9,921	99.21
1,800	15	17:56	08:11	0.609	115.2	0.586	10,346	103.46
1,850	15	18:12	18:27	0.630	118.3	0.609	10,753	107.53
1,900	15	18:28	18:43	0.642	120.1	0.633	11,178	111.78
1,950	30	18:44	19:14	0.664	123.3	0.655	11,567	115.67
2,000	15	19:15	19:30	0.680	125.6	0.678	11,974	119.74
2,050	15	19:31	19:46	0.701	128.7	0.701	12,381	123.81
2,100	15	19:47	20:02	0.727	132.6	0.725	12,805	128.05
2,150	15	20:03	20:18	0.767	138.4	0.748	13,212	132.12
2,200	15	20:19	20:34	0.816	145.7	0.769	13,584	135.84
2,250	15	20:35	20:50	0.856	151.5	0.792	13,991	139.91
2,300	15	20:51	21:06	0.900	158.0	0.813	14,363	143.63
2,350	15	21:07	21:22	0.934	163.0	0.834	14,734	147.34
2,400	30	21:23	21:53	0.965	167.6	0.857	15,142	151.42
2,450	15	21:54	22:09	0.989	171.1	0.879	15,532	155.32
2,500	15	22:10	22:25	1.005	173.5	0.904	15,976	159.76
2,550	15	22:26	22:41	1.118	190.2	0.928	16,402	164.02
2,600	15	22:42	22:57	1.144	194.1	0.952	16,828	168.28
2,640	15	22:58	23:13	1.201	202.5	0.972	17,184	171.84

Notes:

MC-6: Temperature / Pressure Survey 07 (22 Nov 04)
After Injection



South Meager Geothermal Project: Well MC-6

Survey Date: T09/P09: March 15, 2005

Survey run by: Challenger Wireline Services

Chart read by: A. Ryder (WGP / MDCD); April 09, 2005

Depth (m)	Nominal Stop Time (minutes)	Time		Temperature (KT)		Pressure (KP)	
				Deflection (Inches)	Deg. C	Deflection (inches)	kPa
		From	To				
200	15	8:49	9:04	0.022	20.81	-	-
400	15	9:07	9:22	0.179	51.14	-	-
600	15	9:24	9:39	0.726	132.41	0.065	1147
700	15	9:40	9:55	1.091	186.22	0.111	1958
800	20	9:56	10:16	1.334	222.51	0.205	3616
900	12	10:17	10:29	1.338	223.13	0.260	4586
1000	12	10:30	10:42	1.351	225.16	0.305	5380
1100	12	10:43	10:55	1.363	227.02	0.351	6193
1200	12	10:56	11:08	1.375	228.89	0.392	6918
1300	12	11:09	11:21	1.382	229.98	0.432	7624
1400	12	11:22	11:34	1.388	230.91	0.470	8296
1500	12	11:35	11:47	1.392	231.53	0.510	9003
1600	12	11:48	12:00	1.396	232.16	0.551	9727
1700	12	12:01	12:13	1.401	232.93	0.594	10487
1800	20	12:14	12:34	1.410	234.33	0.639	11284
1900	12	12:35	12:47	1.417	235.42	0.692	12222
2000	12	12:48	13:00	1.431	237.60	0.740	13071
2100	12	13:01	13:13	1.445	239.78	0.791	13973
2200	12	13:14	13:26	1.460	242.11	0.839	14823
2300	12	13:27	13:39	1.477	244.76	0.887	15674
2400	12	13:40	13:52	1.492	247.09	0.930	16438
2500	12	13:53	14:05	1.505	249.11	0.976	17255
2600	12	14:06	14:18	1.514	250.51	1.053	18622
2632	20	14:19	14:39	1.564	258.29	1.049	18551

Notes:

1

Kuster temperature chart quite difficult to read; some stop time intervals appear to be shorter (or longer) than indicated; chart is quite faded and/or scratched in places.

MARCH

~~May~~ 16 - 2005

WELL MC-6

KPAA

KPAA

Bottom Gauge

19639N

0.2 % Acc.

0.2 % Res

Mechanical Recorder

01/15/05 08:37:00

Real Time HH:MM:SS	Depth MCF-TVD	Temp Deg. C	Pressure KPAA	Gradient KPAA / M
8:59:00	0.00	0.00	93.00	0.000
9:04:00	200.00	20.60	93.00	0.000
9:22:00	400.00	132.59	93.00	0.000
9:39:00	600.00	186.25	2061.80	9.844
9:55:00	700.00	213.57	2898.60	8.368
10:16:00	800.00	222.70	3711.10	8.125
10:29:00	900.00	225.06	4704.10	9.930
10:42:00	1000.00	226.81	5496.50	7.924
10:55:00	1100.00	228.06	6306.80	8.103
11:08:00	1200.00	229.04	7047.60	7.408
11:21:00	1300.00	230.08	7750.20	7.026
11:34:00	1400.00	231.28	8442.30	6.921
11:47:00	1500.00	232.14	9151.80	7.095
12:00:00	1600.00	232.63	9871.80	7.200
12:13:00	1700.00	233.58	10606.40	7.346
12:34:00	1800.00	234.52	11421.50	8.151
12:47:00	1900.00	237.10	12355.10	9.336
13:00:00	2000.00	239.24	13194.60	8.395
13:13:00	2100.00	241.17	14100.20	9.056
13:26:00	2200.00	244.35	14974.60	8.744
13:39:00	2300.00	246.40	15816.50	8.419
13:52:00	2400.00	248.39	16564.40	7.479
14:05:00	2500.00	250.14	17382.20	8.178
14:18:00	2600.00	255.63	18734.80	13.526
14:39:00	2632.00	257.70	18682.40	-1.637

2632.00 M CF-TVD

20.0 Mins.

257.70 18682.40

-1.637 KPAA / M

KPAA

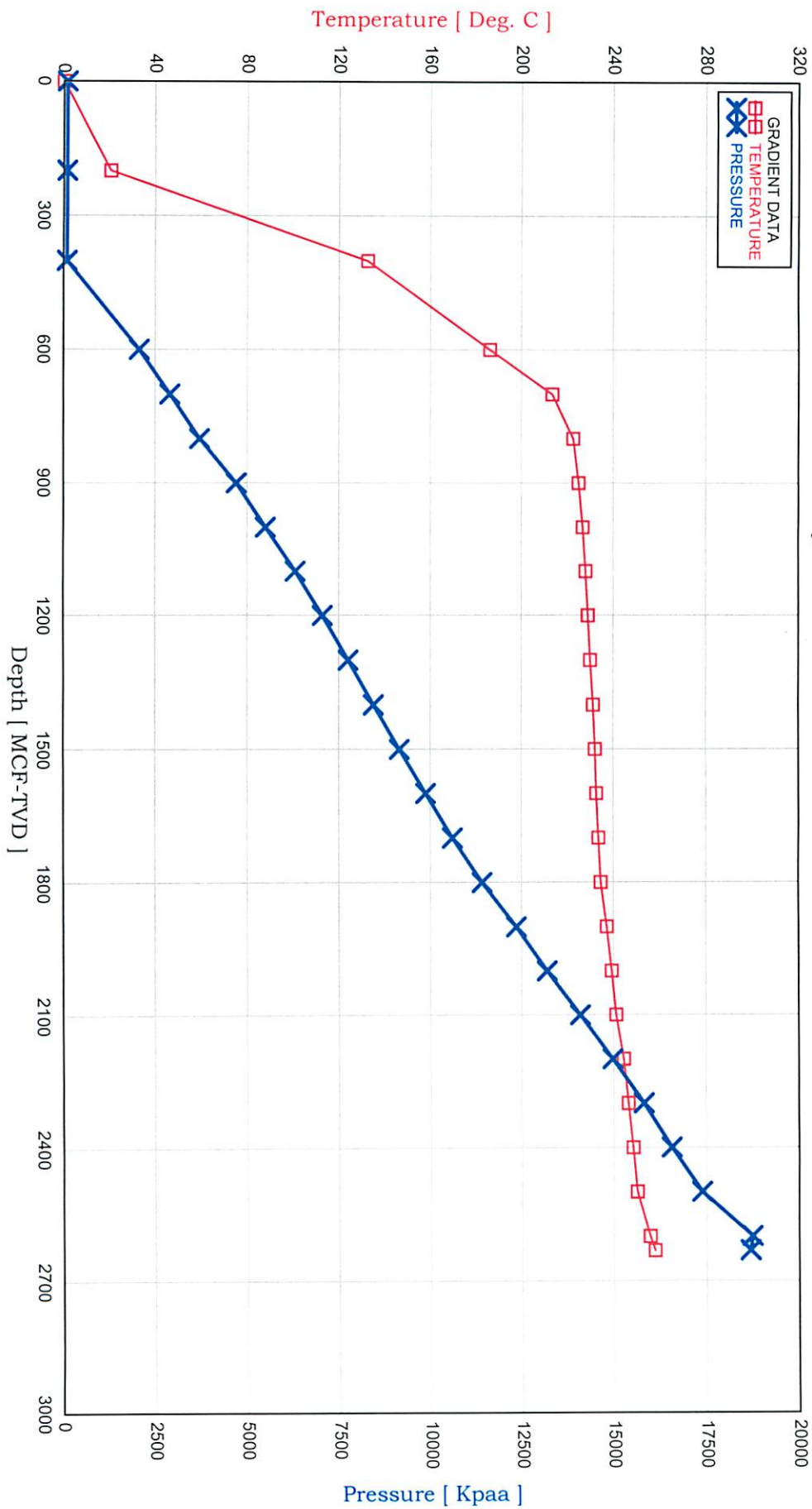
2632.00

18682.40 KPAA

Remarks: Note gauge pressure is reported in absolute (KPAG + 93 KPA)
Scribe on chart was erratic at 2600 M causing it to read an inaccurate higher pressure.
Pressure at 2632 M is a more accurate bottom hole pressure.

SOUTH MEAGER GEOTHERMAL PROJECT

~~MARCH~~ WELL MC-6 { MC-6 }
~~MAR~~ 16 - 2005 Gauge # : 19639N



MARCH

~~May 16 - 2005~~

WELL MC-6

Final Tubing Pressure: KPAa
Final Casing Pressure:

Bottom Gauge

19639N
35164 KPA 0.2 % Acc.
05/11/2004 0.2 % Res.

01/15/05 08:37:00

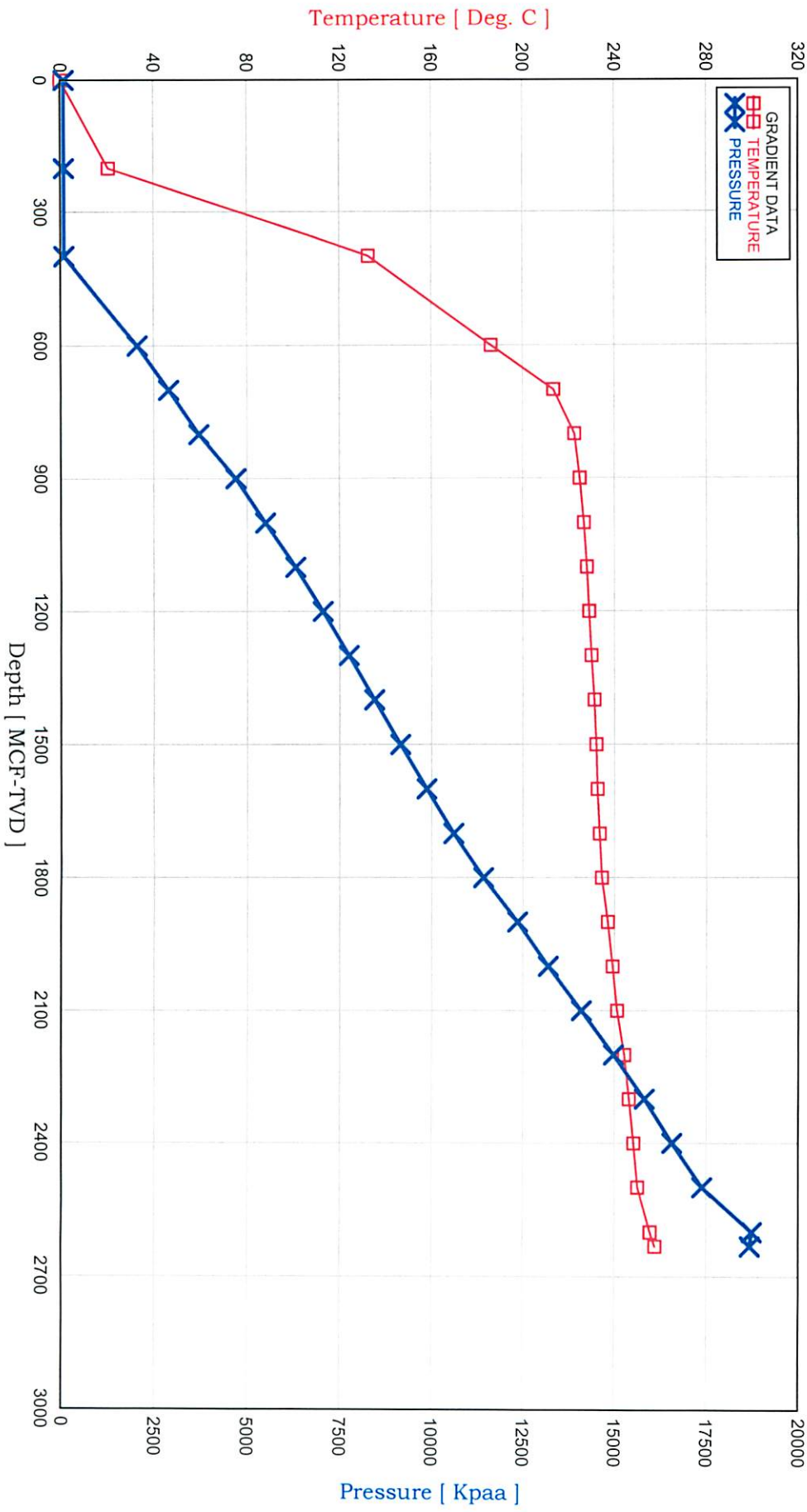
On Bottom	05/16/05 14:19:00	20.0 Mins.	257.70	18682.40
Off Bottom	05/16/05 14:39:00			
KPAA / M	Gradient	-1.637	KPAA / M	

KPAA	2632.00	18682.40	KPAA
------	---------	----------	------

Remarks: Note gauge pressure is reported in absolute (KPAG + 93 KPA)
Scribe on chart was erratic at 2600 M causing it to read an inaccurate higher pressure.
Pressure at 2632 M is a more accurate bottom hole pressure.

SOUTH MEAGER GEOTHERMAL PROJECT

~~MEATH~~ WELL MC-6 { MC-6 }
~~May 16 - 2005~~ Gauge # : 19639N



South Meager Geothermal Project: Well MC-6

KT10

Survey Date: ~~10/2/09~~ May 13, 2005

Survey run by: Spicer Wireline Services

Chart read by: J. Haney (Spicer Wireline May 14, 2005)

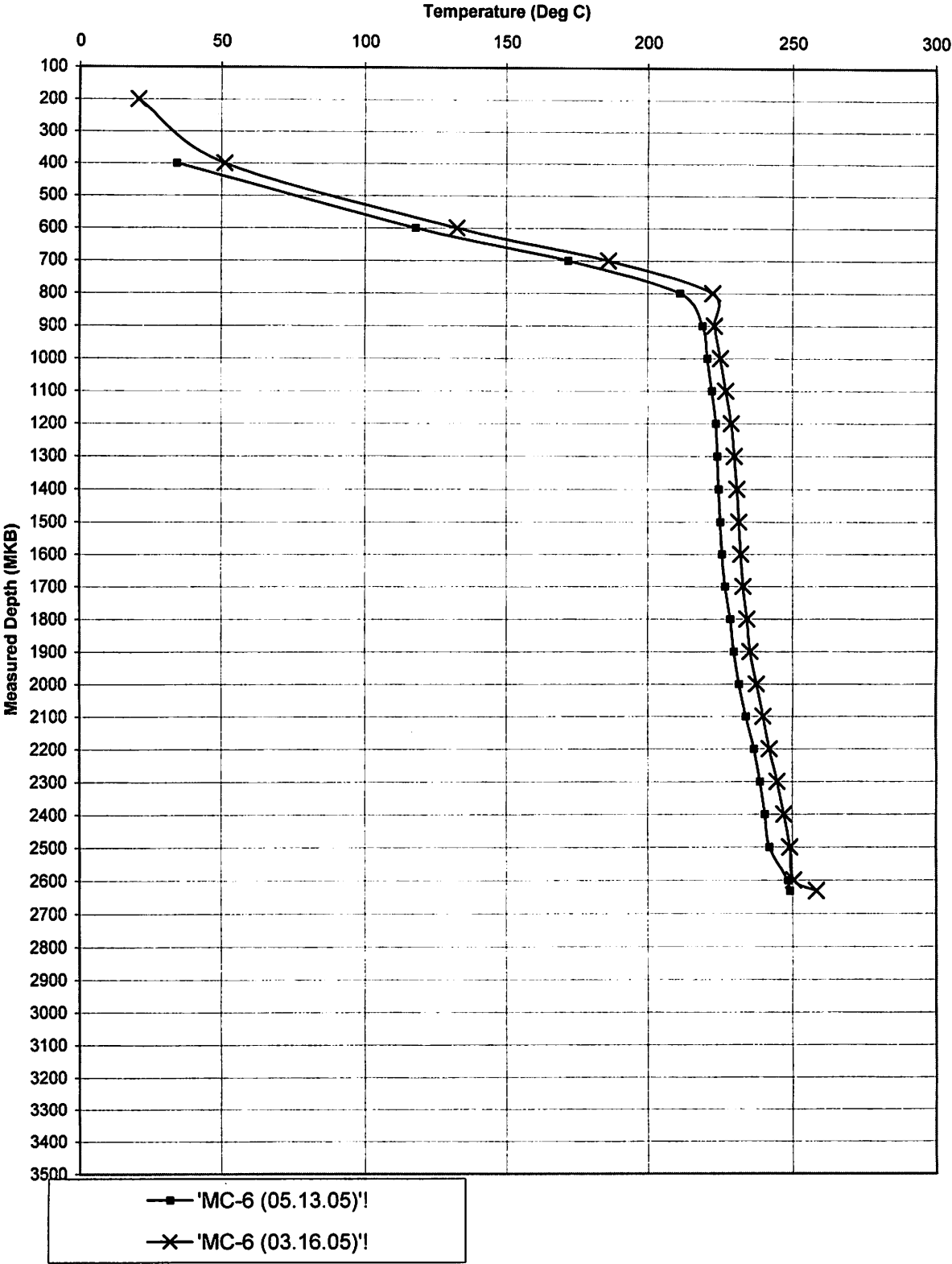
Depth (m)	Nominal Stop Time (minutes)	Time		Temperature (KT)		Pressure (KP)	
		From	To	Deflection (Inches)	Deg. C	Deflection (inches)	kPa
200	5	14:27	14:32			-	-
400	5	14:43	14:48	0.081	34.33	-	-
600	5	15:00	15:05	0.56	117.72	-	-
700	5	15:11	15:16	0.886	172.00	-	-
800	5	15:23	15:28	1.12	211.22	-	-
900	5	15:34	15:39	1.166	219.00	-	-
1000	5	15:45	15:50	1.176	220.72	-	-
1100	5	15:55	16:00	1.185	222.22	-	-
1200	5	16:05	16:10	1.193	223.56	-	-
1300	5	16:15	16:20	1.196	224.11	-	-
1400	5	16:25	16:30	1.199	224.61	-	-
1500	5	16:35	16:40	1.202	225.11	-	-
1600	5	16:45	16:50	1.205	225.61	-	-
1700	5	16:55	17:00	1.212	226.78	-	-
1800	5	17:05	17:10	1.222	228.50	-	-
1900	5	17:15	17:20	1.23	229.83	-	-
2000	5	17:25	17:30	1.24	231.56	-	-
2100	5	17:35	17:40	1.254	233.89	-	-
2200	5	17:45	17:50	1.271	236.78	-	-
2300	5	17:55	18:00	1.283	238.83	-	-
2400	5	18:05	18:10	1.293	240.50	-	-
2500	5	18:15	18:20	1.302	242.06	-	-
2600	5	18:25	18:30	1.34	248.44	-	-
2632	5	18:32	18:37	1.344	249.11	-	-

Notes:

1

Kuster temperature chart quite difficult to read; some stop time intervals appear to be shorter (or longer) than indicated; chart is quite faded and/or scratched in places.

Meager Creek MC 6 Temperature
Current vs March Results



MC-6: Kuster KT Survey

Survey No:

Date: 15-May-05

(KT-11)

Time: Start: 07:17 hrs.

Finish:

Element No: V5824

Clock: 6 hr.

Run By: Spicer Wireline Services

Read By: Jay Haney *

Depth (m)	Stop time (Minutes)	Time		Temperature		Deflection (Inches)
		From	To	Deg. F	Deg. C	
700				325.69	163.16	0.935
800				410.99	210.55	1.255
900				432.52	222.51	1.334
1,000				445.96	229.98	1.382
1,500				456.04	235.58	1.418
2,000				466.68	241.49	1.456
2,500				486.84	252.69	1.528
2,633				5000.28	260.16	1.576

* Note: Tandem survey run by Spicer, using MCDC Kuster tool V5824 and Spicer Kuster tool V2601; charts originally read by Jay Haney; re-read by A. Ryder. See original field sheet for other details.



FIELD REPORT

TIME	DEPTH	DEFL	P-T	GRAD	I/D	TIME	DEPTH	DEFL	P-T	GRAD	I/D	TIME	DEPTH	DEFL	P-T	GRAD	I/D
5-25	2296	1.725		293.3			1928		323.8								
27-32	2624	1.000		375.1			1249		409.4								
5-48	2952	1.059		393.7			1331		431.7								
50-53	3280	1.101		406.4			1379		445.1								
5-08	4920	1.38		417.7			1417		455.8								
0-22	6560	1.170		427.4			1458		467.2								
50-35	8200	1.238		448.2			1524		485.7								
700-45	8632	1.282		461.6			1572		499.2								

COMMENTS:

South Meager Geothermal Project

Well MC-6: ~ Kuster KT Temperature Survey

Survey Type: Static

Date: 19-Oct.-05

(KT-13)

Time: Start 08:15 hrs.

Stop: POOH 13: 10 hrs.

Depths: GL + approx. 4 m.

Element No: 28708 (67° - 383° C)

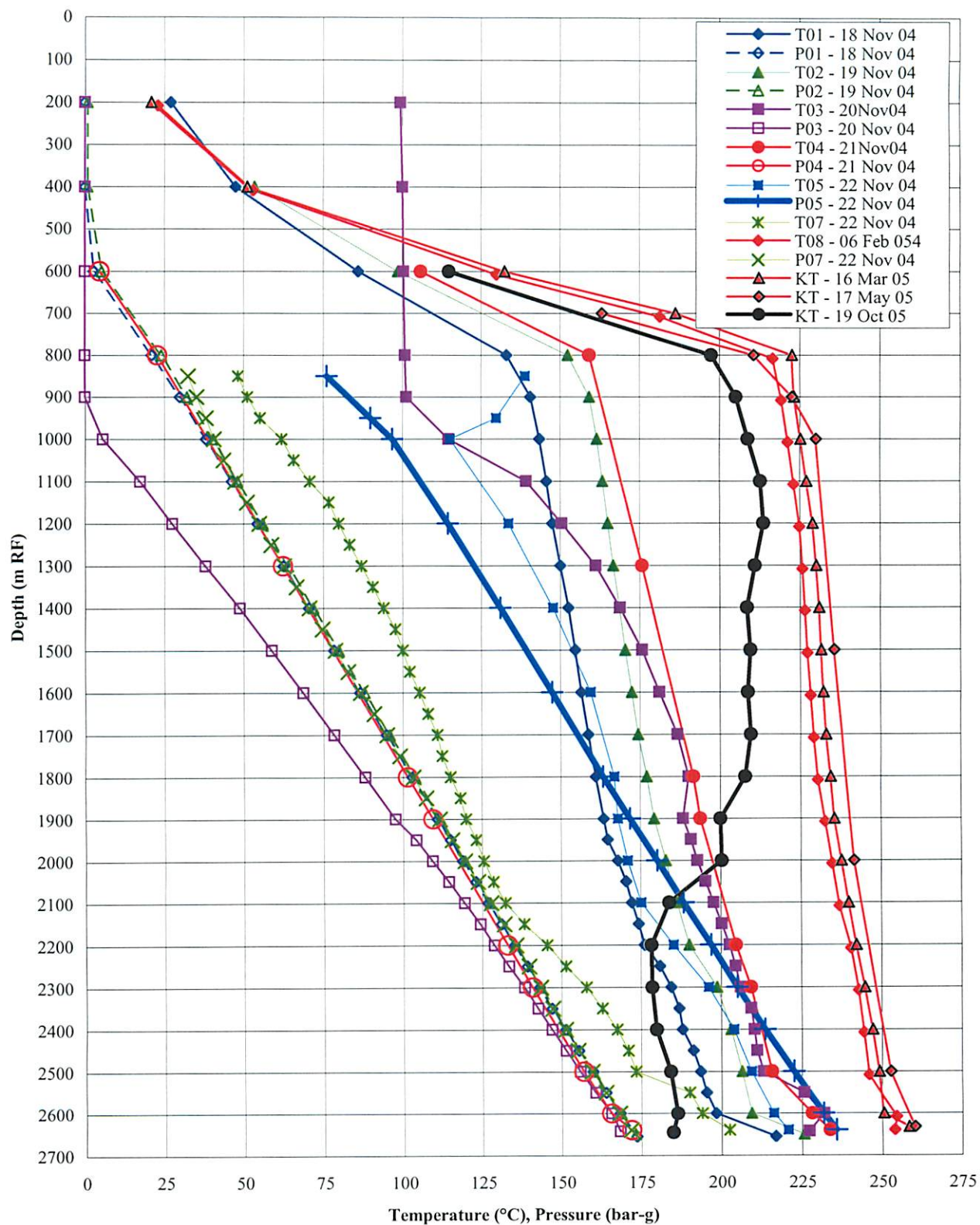
Clock No: A2623 (12 hr.)

Survey Run By: Neil van Loon

Chart Read By: A. Ryder

Depth		Stop Time	Time		Temperature		Pressure		Deflctn.
(Feet)	(Meters)	(Minutes)	From	To	(Deg. F)	(Deg. C)	(psia)	(bar-a)	(mm)
1,968	600	10	8:26	8:36		114.7			17.722
2,625	800	10	8:39	8:49		197.3			21.16
2,953	900	10	8:50	9:00		205.0			22.43
3,281	1,000	20	9:01	9:21		208.7			23.04
3,609	1,100	10	9:22	9:32		212.6			23.67
3,937	1,200	10	9:33	9:43		213.5			23.83
4,265	1,300	10	9:44	9:54		210.9			23.39
4,593	1,400	10	9:55	10:05		208.4			22.99
4,921	1,500	10	10:06	10:16		209.5			23.14
5,249	1,600	20	10:17	10:37		208.6			23.01
5,577	1,700	10	10:38	10:48		209.5			23.14
5,905	1,800	10	10:49	10:59		207.7			22.86
6,234	1,900	10	11:00	11:10		199.9			21.59
6,562	2,000	10	11:11	11:21		200.2			21.64
6,890	2,100	10	11:22	11:32		183.8			18.95
7,218	2,200	20	11:33	11:53		178.2			18.03
7,546	2,300	10	11:54	12:04		178.5			18.08
7,874	2,400	10	12:05	12:15		179.8			18.29
8,202	2,500	10	12:16	12:26		184.1			19.00
8,530	2,600	20	12:27	12:47		186.3			19.35
8,678	2,645	20	12:48	13:08		184.9			19.13

MC-6: Temperature/Pressure Surveys



Well MC-6: ~ Kuster KT Temperature Survey

KT-14(Static)

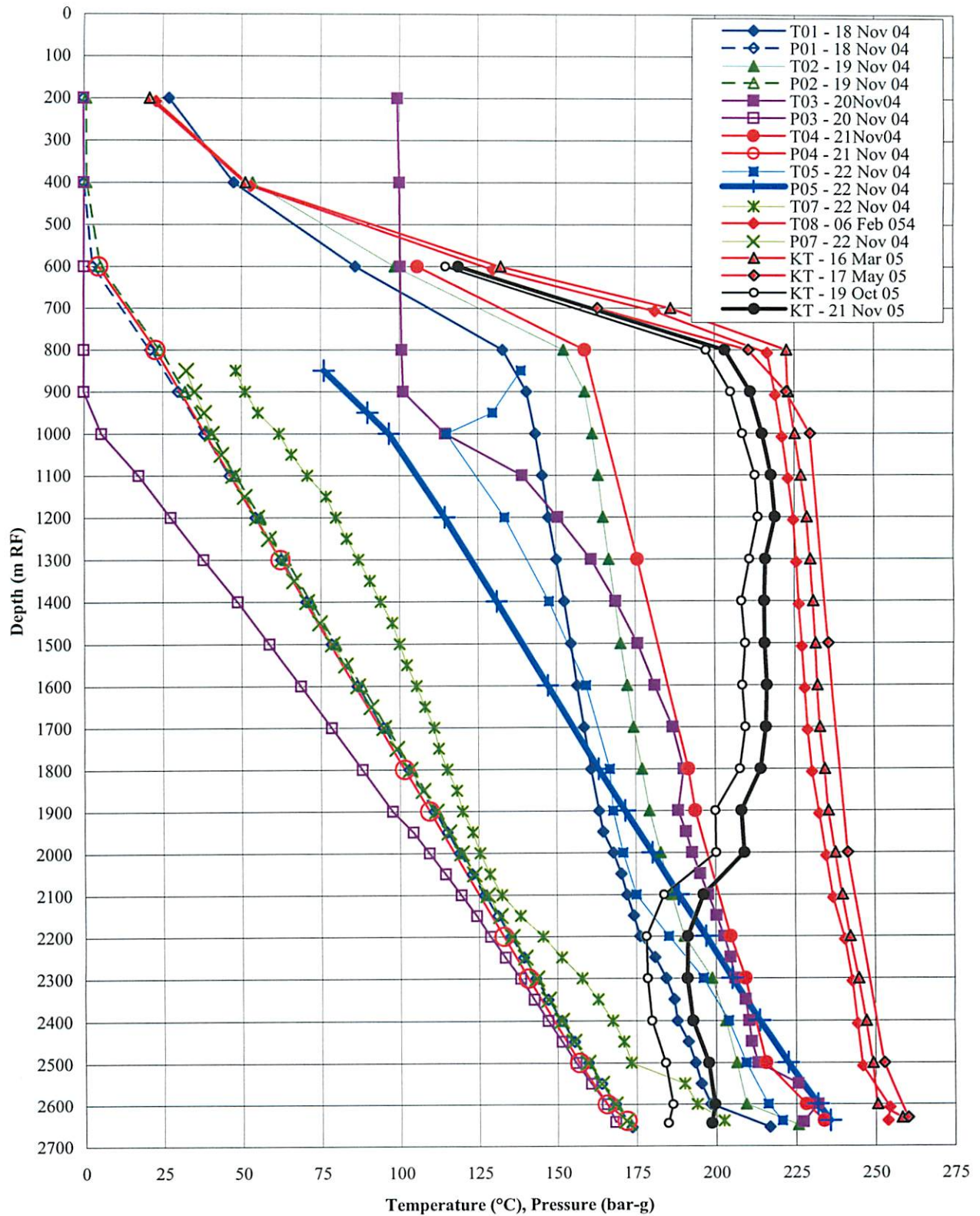
Depths: GL + approx. 3.5 m.

Clock No: A2623 (12 hr.)

Chart Read By: A. Ryder

[illegible]

MC-6: Temperature/Pressure Surveys



Well MC-6: ~ Kuster KT Temperature Survey (KT-15/STATIC)

Date: June 23, 2006

Stop: 2:27 PM

Depths: GL + approx. 3.0 m.

Clock No: 2623 (12 hrs.)

Chart Read By: A. Ryder

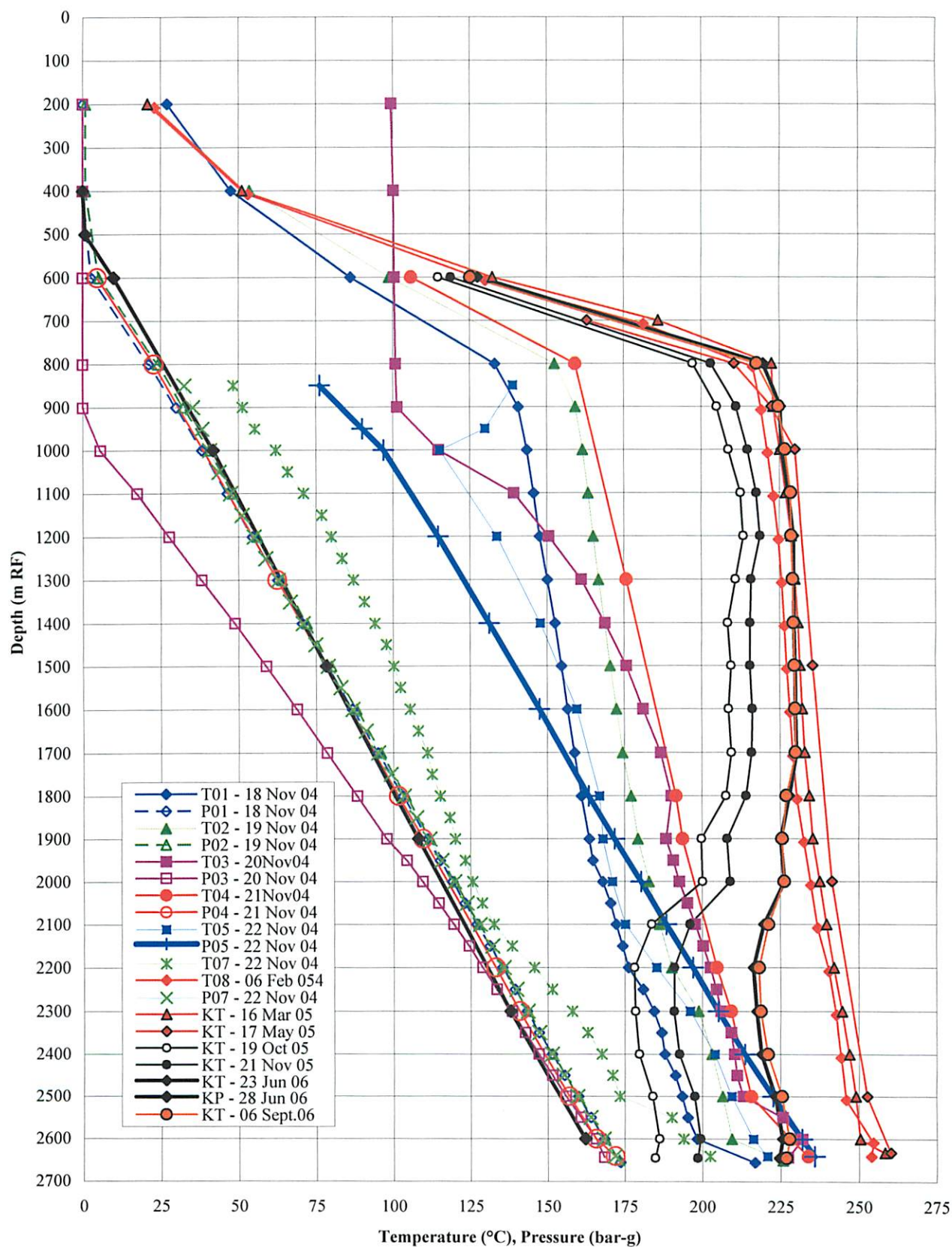
[illegible]

Well MC-6: ~ Kuster KT Temperature Survey

Chart Read By: A. Ryder

[illegible]

MC-6: Temperature/Pressure Surveys



Well MC-6: ~ Kuster KP Pressure Survey

Survey Type: KP (Static) KP-10

Date: June 28, 2006

Time: Start: 11:55 AM

Stop: 1:45 PM

Depths: GL + approx. 3.0 m.

Element No: V1300 (2800 psi.)

Clock No: 2623 (12 hrs.)

Survey Run By: Neil Van Loon

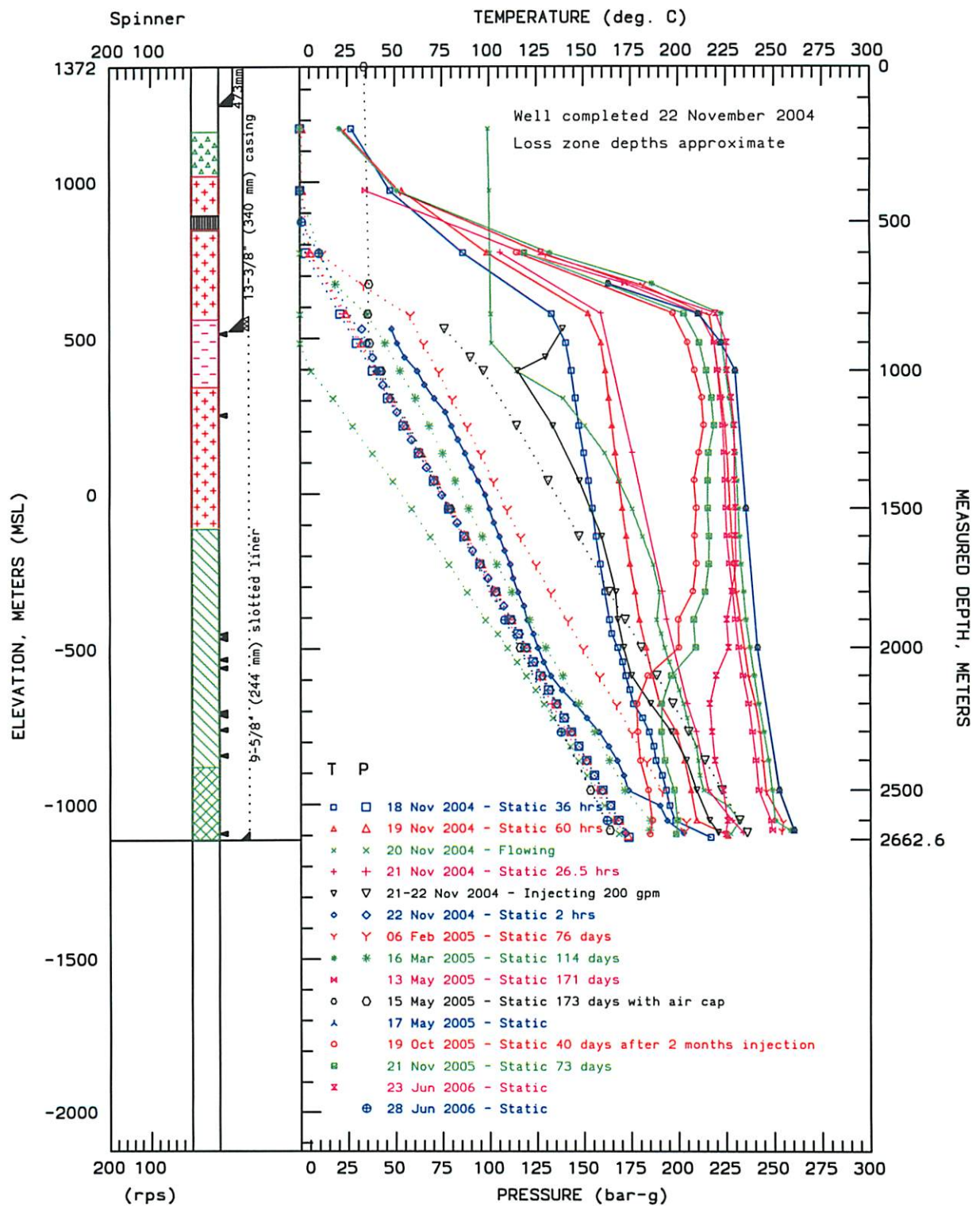
Chart Read By: A. Ryder

Depth		Stop Time	Time		Temperature		Pressure		Deflctn	Deflctn.
(Feet)	(Meters)	(Minutes)	From	To	(°F)	(°C)	(psia)	(kPa)	(Inches)	(mm)
1,312	400	10	12:00	12:10			0	0	0.000	
1,640	500	10	12:11	12:21			12.49	86	0.009	
1,968	600	10	12:22	12:32			145.71	1005	0.105	
3,281	1,000	10	12:36	12:46			607.25	4187	0.436	
4,921	1,500	10	12:51	1:01			1135.5	7829	0.811	
6,234	1,900	10	1:06	1:16			1567.8	10810	1.117	
7,546	2,300	10	1:20	1:30			2001.4	13800	1.424	
8,530	2,600	10	1:34	1:44			2353.8	16229	1.674	

* for original chart, see Kuster Survey records in MC-6 well files, June 28, 2006

AR

Downhole summary plot, South Meager well MC-6



GeothermEx, Inc.

07-07-2006 TP041118.CSV