GL02401

McCoy D-1
#1

AREA
NV
McCoy
AMAX TGs

Explanation of Logs

∇ 2 = Gradient of 2d segment based on a least squares analysis of interval gradients.

& = $\pm$ followed by standard deviation

k = Thermal conductivity x 10^3.

HF = Heat flow in H.F.U. computed from gradient and conductivity assigned for starred segment. Heat flows for other segments are set equal and their conductivities deduced.

T at 100 m, as measured or extrapolated from gradient indicated by ↓

Z (200 C) = Depth to 200°C isotherm determined by extrapolating gradient marked ↓

S.I. = Surface intercept temperature (≈ mean annual) determined from uppermost segment.

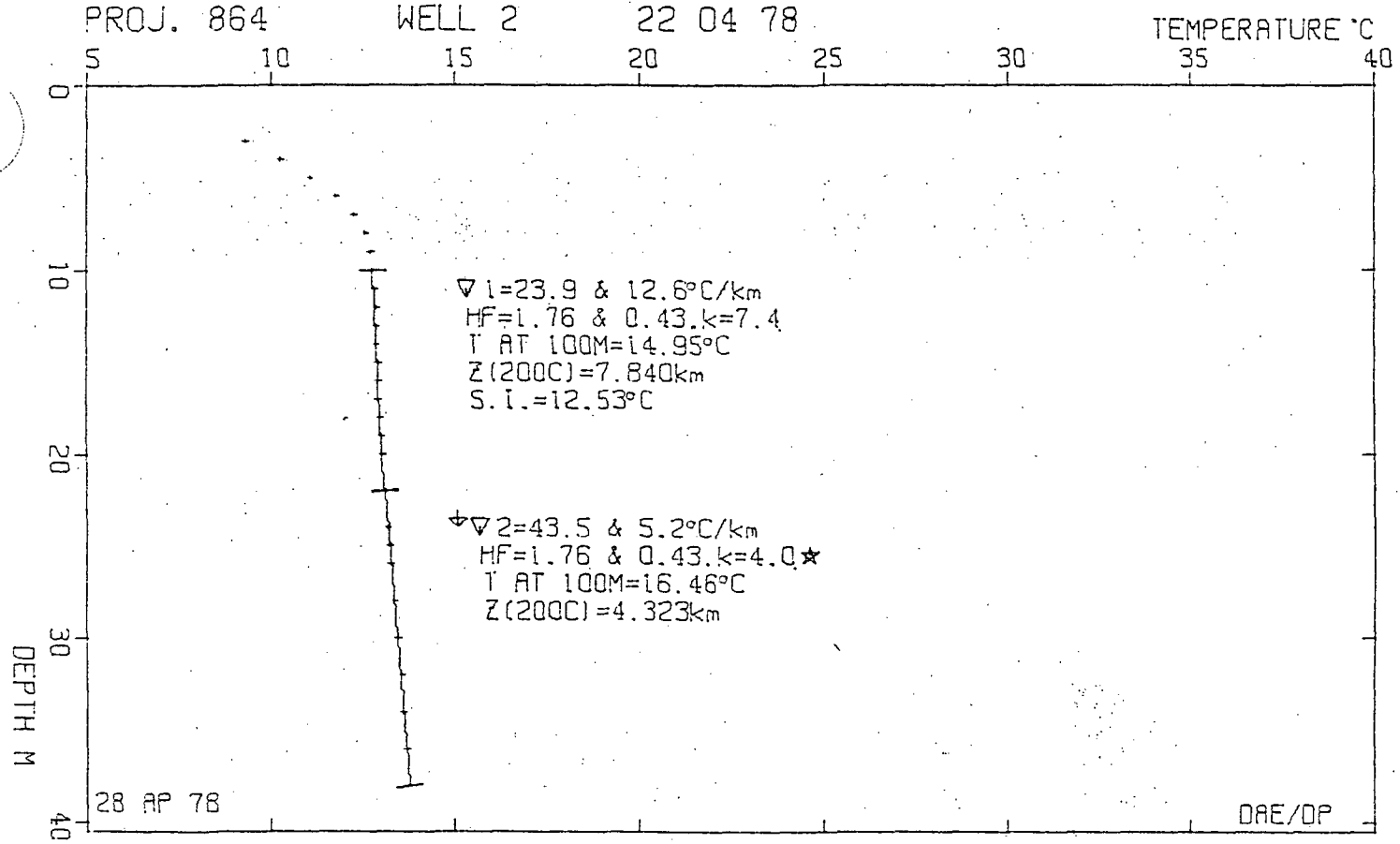
22 04 78 = 22 April 1978, date logged

22 AP 78 = Date plotted

DAE/DP = Initials of logger/editor.

McCOY, NV
24 KM SSE MCCOY MINE
PROJ. 864 WELL 2 22 04 78

N.LAT 39.784, W.LONG 117.470



GEOTHERMAL ..., AMAX EXPLORATION, INC., A.I.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	2	22	04	78	24 KM SSE MCCOY MINE	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
15.9000	10.8000	39.7845	117.4697	1694.7

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	22.000	0.000	0.000
2	22.000	38.000	4.000	0.500

PRECEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	2	22	04	78	3.000	9.320	99999.000	1
					4.000	10.260	940.000	2
					5.000	11.050	790.000	3
					6.000	11.760	710.000	4
					7.000	12.270	510.000	5
					8.000	12.560	290.000	6
					9.000	12.700	140.000	7
					10.000	12.770	70.000	8
					11.000	12.820	50.000	9
					12.000	12.830	10.000	10
864	2	22	04	78	13.000	12.850	20.000	11
					14.000	12.870	20.000	12
					15.000	12.880	9.999	13
					16.000	12.900	20.000	14
					17.000	12.920	20.000	15
					18.000	12.950	30.001	16
					19.000	12.980	30.000	17
					20.000	13.020	40.000	18
					22.000	13.090	35.000	19
					24.000	13.170	40.000	20
864	2	22	04	78	25.000	13.210	40.000	21
					26.000	13.250	40.001	22
					28.000	13.350	50.000	23
					30.000	13.430	40.000	24
					32.000	13.530	50.000	25
					34.000	13.620	45.000	26
					36.000	13.690	35.000	27
					38.000	13.770	40.000	28

SURFACE INTERCEPT FOR SEGMT 1 = 12.534

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
1	10.000	12.770	22.000	13.090	7.382 0.000	23.906 12.590	1.765 0.427	14.955	7.840

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
2	22.000	13.090	38.000	13.770	4.000 0.500	42.462 5.237	1.765 0.427	16.465	4.323

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

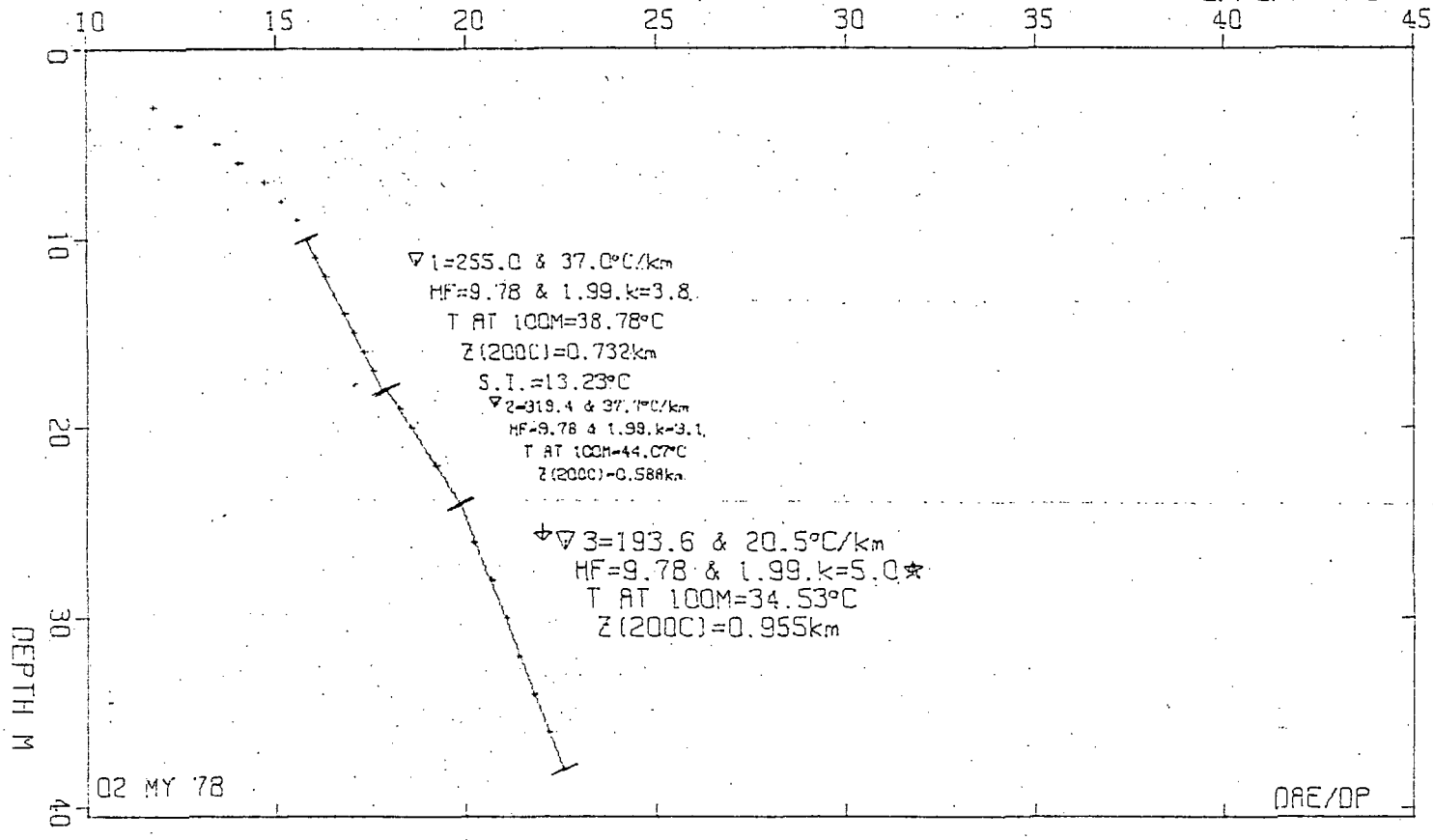
LITHOLOGIC LOG

McCoy 2
Total Depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 39	Havallah Formation - highly fractured rusty limestone and greenish chert mixed with approximately 20% brown clay.

McCOY, NV
19.2 S MCCOY MINE
PROJ. 864 WELL 3 22 04 78

N.LAT 39.800, W.LONG 117.494



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
02 NV 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	3	22	04	78	19.2 S MCCOY MINE	DAE/DP	0.0	0	1	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
23.1000	2.2000	39.8001	117.4938	1758.7

J	BEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	18.000	0.000	0.000
2	18.000	24.000	0.000	0.000
3	24.000	38.000	5.000	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	3	22	04	78	3.000	11.760	99999.000	1
					4.000	12.420	660.000	2
					5.000	13.420	1000.000	3
					6.000	13.980	560.000	4
					7.000	14.720	740.000	5
					8.000	15.150	430.000	6
					9.000	15.550	400.000	7
					10.000	15.790	240.001	8
					11.000	16.050	259.988	9
					12.000	16.290	240.005	10
864	3	22	04	78	13.000	16.530	240.005	11
					14.000	16.780	250.000	12
					15.000	17.030	250.000	13
					16.000	17.310	279.999	14
					17.000	17.530	220.001	15
					18.000	17.870	339.996	16
					19.000	18.250	380.005	17
					20.000	18.570	319.992	18
					22.000	19.210	320.000	19
					24.000	19.800	294.998	20
864	3	22	04	78	26.000	20.220	209.999	21
					28.000	20.640	210.007	22
					30.000	21.040	199.997	23
					32.000	21.350	154.999	24
					34.000	21.760	205.002	25
					36.000	22.170	205.002	26
					38.000	22.530	180.000	27

SURFACE INTERCEPT FOR SEGMT 1 = 13.228

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REL &	DHF	T AT 100M	KM
1	10.000	15.790	18.000	17.870	3.836 0.000	254.990 37.032	9.781	1.991	38.779	0.732

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REL &	DHF	T AT 100M	KM
2	18.000	17.870	24.000	19.800	3.063 0.000	319.390 37.727	9.781	1.991	44.074	0.588

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REL &	DHF	T AT 100M	KM
3	24.000	19.800	38.000	22.530	5.000 0.500	193.580 20.471	9.781	1.991	34.532	0.955

PRECEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

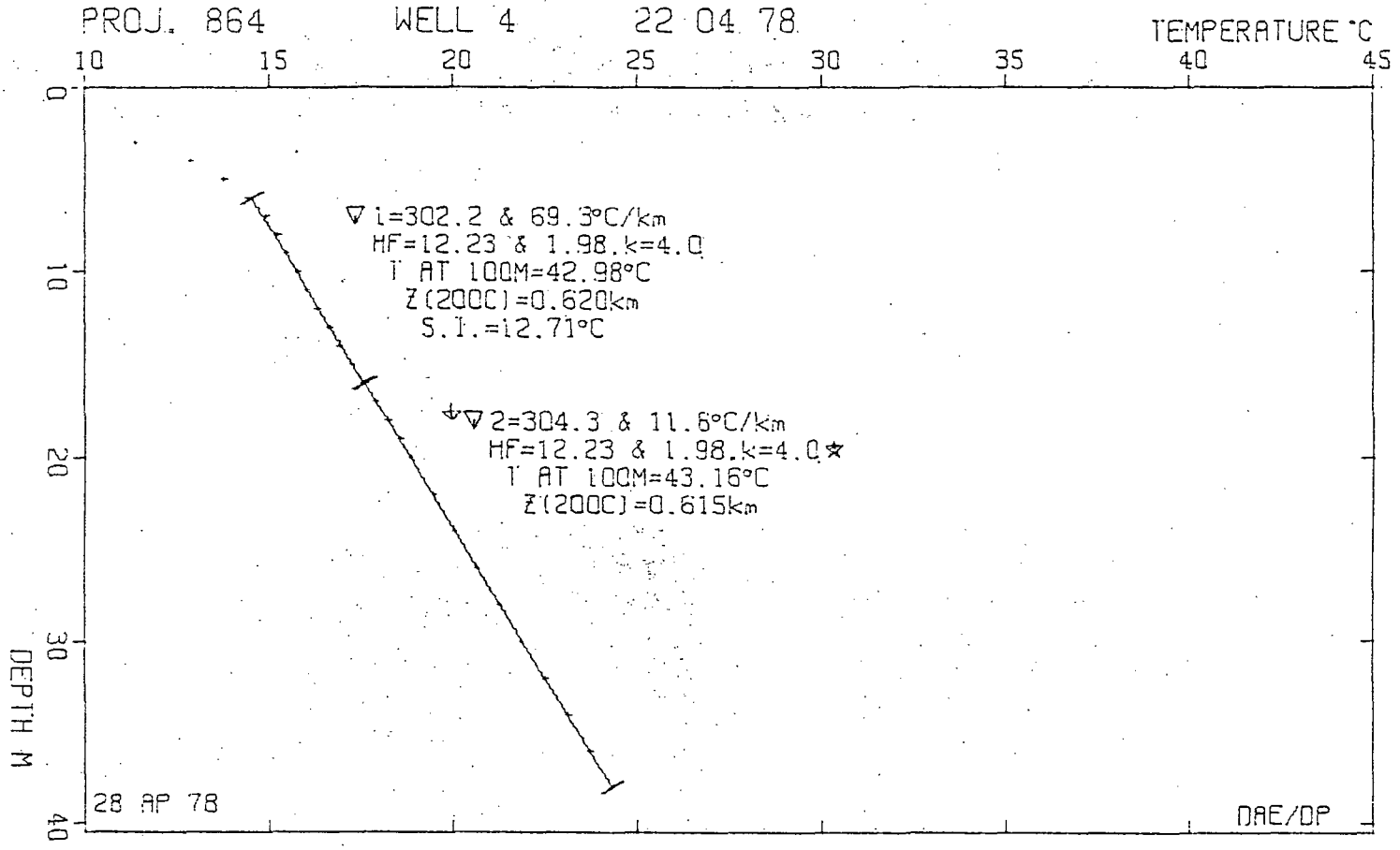
LITHOLOGIC LOG

McCoy 3
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 39	Edwards Creek Tuff - Pink crystal, poor to white. Moderately crystal rich rhyolite ash flow tuff with several cooling units. 27.0 ±1.0 m.y.

McCOY, NV
2.2 KM ENE HOLE IN THE WALL
PROJ. 864 WELL 4 22 04 78

N.LAT 39.823, W.LONG 117.502



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	II	ISZ	IST
864	4	22	04	78	2.2 KM ENE HOLE IN THE WALL	DAE/DP	0.0	C	8	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
12.9000	34.0000	39.8229	117.5019	1645.9

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	6.000	16.000	0.000	0.000
2	16.000	38.000	4.000	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	4	22	04	78	3.000	11.370	99999.000	1
					4.000	12.870	1500.000	2
					5.000	13.760	890.000	3
					6.000	14.420	660.000	4
					7.000	14.910	490.001	5
					8.000	15.190	280.000	6
					9.000	15.470	280.000	7
					10.000	15.740	270.000	8
					11.000	16.000	260.000	9
					12.000	16.290	289.993	10
864	4	22	04	78	13.000	16.610	319.992	11
					14.000	16.920	310.013	12
					15.000	17.240	319.992	13
					16.000	17.600	360.001	14
					17.000	17.890	290.009	15
					18.000	18.210	319.992	16
					19.000	18.530	320.007	17
					20.000	18.840	309.998	18
					22.000	19.460	309.998	19
					24.000	20.050	294.998	20
864	4	22	04	78	26.000	20.630	290.001	21
					28.000	21.230	300.003	22
					30.000	21.840	305.000	23
					32.000	22.490	324.997	24
					34.000	23.100	305.000	25
					36.000	23.700	300.003	26
					38.000	24.290	294.998	27

SURFACE INTERCEPT FOR SEGMT 1 = 12.711

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REF & DHF	T AT 100M	KM
1	6.000	14.420	16.000	17.600	4.347 0.000	302.180 69.932	12.229 1.984	42.983	0.620

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REF & DHF	T AT 100M	KM
2	16.000	17.600	38.000	24.290	4.000 0.500	304.287 11.569	12.229 1.984	43.156	0.615

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

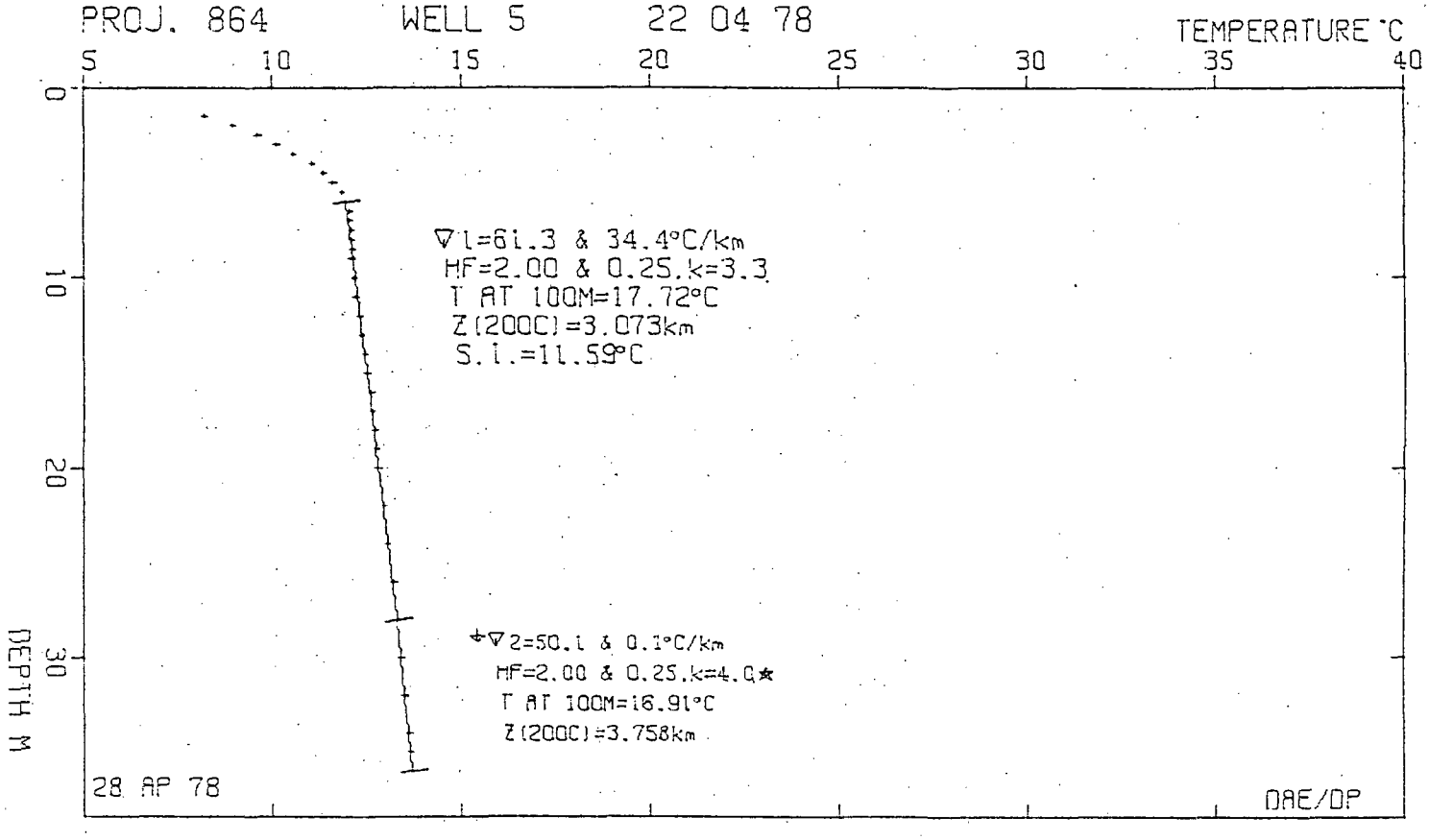
LITHOLOGIC LOG

McCoy 4
Total depth - 38 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 38	Edwards Creek Tuff - Pink crystal, poor rhyolite ash flow tuff.

McCOY, NV
13 KM SSE MCCOY MINE
PROJ. 864 WELL 5 22 04 78

N.LAT 39.826, W.LONG 117.475



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GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.I.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LF	LI	ISZ	IST
864		5	22	04	78	13 KM SSE MCCOY MINE	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
35.0500	8.9500	39.8261	117.4749	1647.4

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	4.000	28.000	0.000	0.000
2	28.000	6.000	4.000	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864		5	22	04	78	1.500	8.220	99999.000	1
						2.000	8.940	1440.000	2
						2.500	9.610	1340.000	3
						3.000	10.080	940.000	4
						3.500	10.570	980.000	5
						4.000	11.050	959.999	6
						4.500	11.340	580.000	7
						5.000	11.610	540.001	8
						5.500	11.850	480.000	9
						6.000	11.940	180.000	10
864		5	22	04	78	6.500	12.030	180.000	11
						7.000	12.070	80.000	12
						7.500	12.090	39.999	13
						8.000	12.100	20.000	14
						8.500	12.100	0.000	15
						9.000	12.110	20.000	16
						10.000	12.150	40.000	17
						11.000	12.210	59.999	18
						12.000	12.280	70.001	19
						13.000	12.360	80.000	20
864		5	22	04	78	14.000	12.440	80.000	21
						15.000	12.510	70.000	22
						16.000	12.580	70.001	23
						17.000	12.630	49.999	24
						18.000	12.690	60.000	25
						19.000	12.750	60.000	26
						20.000	12.810	59.999	27
						22.000	12.940	65.000	28
						24.000	13.070	65.000	29
						26.000	13.190	60.000	30

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86      5 22 04 78      28.000      13.310      60.000      31
                        30.000      13.410      50.000      32
                        32.000      13.510      50.000      33
                        34.000      13.610      50.000      34
                        35.000      13.660      50.000      35
                        36.000      13.710      49.999      36

 SURFACE INTERCEPT FOR SEGMT 1 = 11.586

 SEG     ZSTART     TSTART      ZEND       TEND       COND & DCON  GRADIENT & S.D.     HFL  &    DHF    T AT 100M    KM
   1      6.000     11.940     28.000     13.310      3.266   0.000     61.311  34.357     2.002     0.253     17.724     3.073

 SEG     ZSTART     TSTART      ZEND       TEND       COND & DCON  GRADIENT & S.D.     HFL  &    DHF    T AT 100M    KM
   2     28.000     13.310     36.000     13.710      4.000   0.500     50.051   0.057     2.002     0.253     16.913     3.758
 PRECEEDING SEGMENT USED FOR EXTRAPOLATION

 DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!
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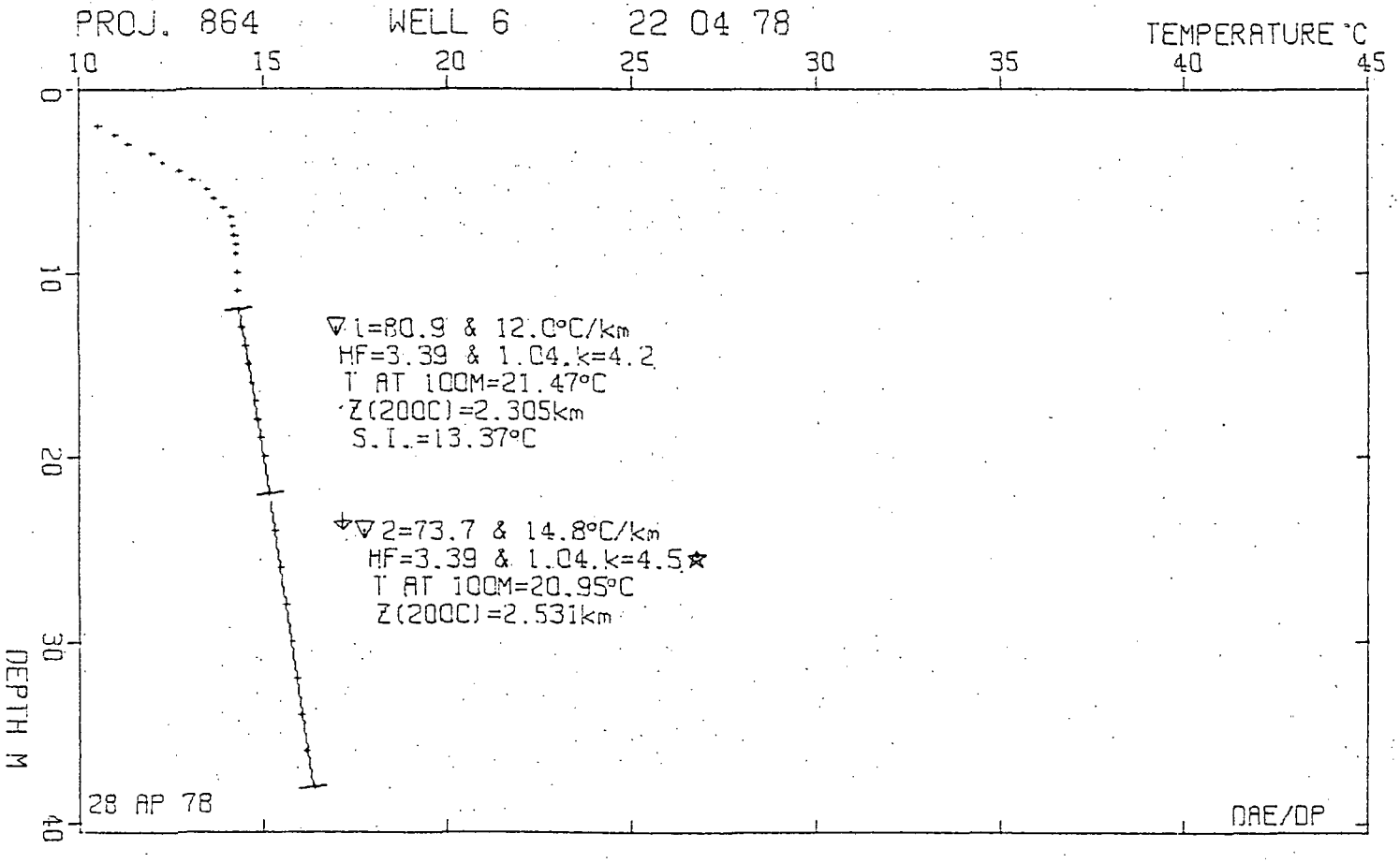
LITHOLOGIC LOG

McCoy 5
Total depth - 48 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 7.6	Gravel, silt and cream colored clay.
7.6 - 30.5	Brown to cream colored clay and silt with pebbles of rhyolite.
30.5 - 48	Bates Mountain Tuff - Gray crystal; poor rhyolite ash flow tuff - 24.3 ±1.0 m.y.

McCOY, NV
8.3 KM SE MCCOY MINE
PROJ. 864 WELL 6 22 04 78

N.LAT 39.850, W.LONG 117.466



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.I.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	6	22	04	78	8.3 KM SE MCCOY MINE	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
45.9000	12.2000	39.8496	117.4658	1661.2

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	12.000	22.000	0.000	0.000
2	22.000	38.000	4.500	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	6	22	04	78	2.000	10.520	99999.000	1
					2.500	10.940	840.000	2
					3.000	11.280	680.000	3
					3.500	11.940	1320.000	4
					4.000	12.270	660.000	5
					4.500	12.720	900.000	6
					5.000	13.050	660.000	7
					5.500	13.440	780.000	8
					6.000	13.640	400.000	9
					6.500	13.910	540.001	10
864	6	22	04	78	7.000	14.080	340.000	11
					7.500	14.150	139.999	12
					8.000	14.200	100.000	13
					8.500	14.230	59.999	14
					9.000	14.250	40.001	15
					10.000	14.280	30.000	16
					11.000	14.310	30.000	17
					12.000	14.360	50.000	18
					13.000	14.420	59.999	19
					14.000	14.500	80.001	20
864	6	22	04	78	15.000	14.570	70.000	21
					16.000	14.670	99.999	22
					17.000	14.750	80.001	23
					18.000	14.820	70.000	24
					19.000	14.910	90.000	25
					20.000	14.990	80.000	26
					22.000	15.160	85.000	27
					24.000	15.310	75.000	28
					26.000	15.450	70.000	29
					28.000	15.600	75.000	30

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 864     6     04 78      30.000     15.740     70.000     31
                          32.000     15.890     75.000     32
                          34.000     16.010     59.998     33
                          36.000     16.160     74.997     34
                          38.000     16.380    110.001     35

 SURFACE INTERCEPT FOR SEGMT 1 = 13.371


 SEG     ZSTART     TSTART      ZEND      TEND      COND & DCON  GRADIENT & S.D.     HFL  &     DHF    T AT 100M     KM
   1     12.000     14.360     22.000     15.160     4.187   0.000     80.949  11.951     3.389     1.036     21.474     2.305


 SEG     ZSTART     TSTART      ZEND      TEND      COND & DCON  GRADIENT & S.D.     HFL  &     DHF    T AT 100M     KM
   2     22.000     15.160     38.000     16.380     4.500   0.500     73.663  14.838     3.389     1.036     20.947     2.531
 PRECEEDING SEGMENT  SED FOR EXTRAPOLATION

 DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!
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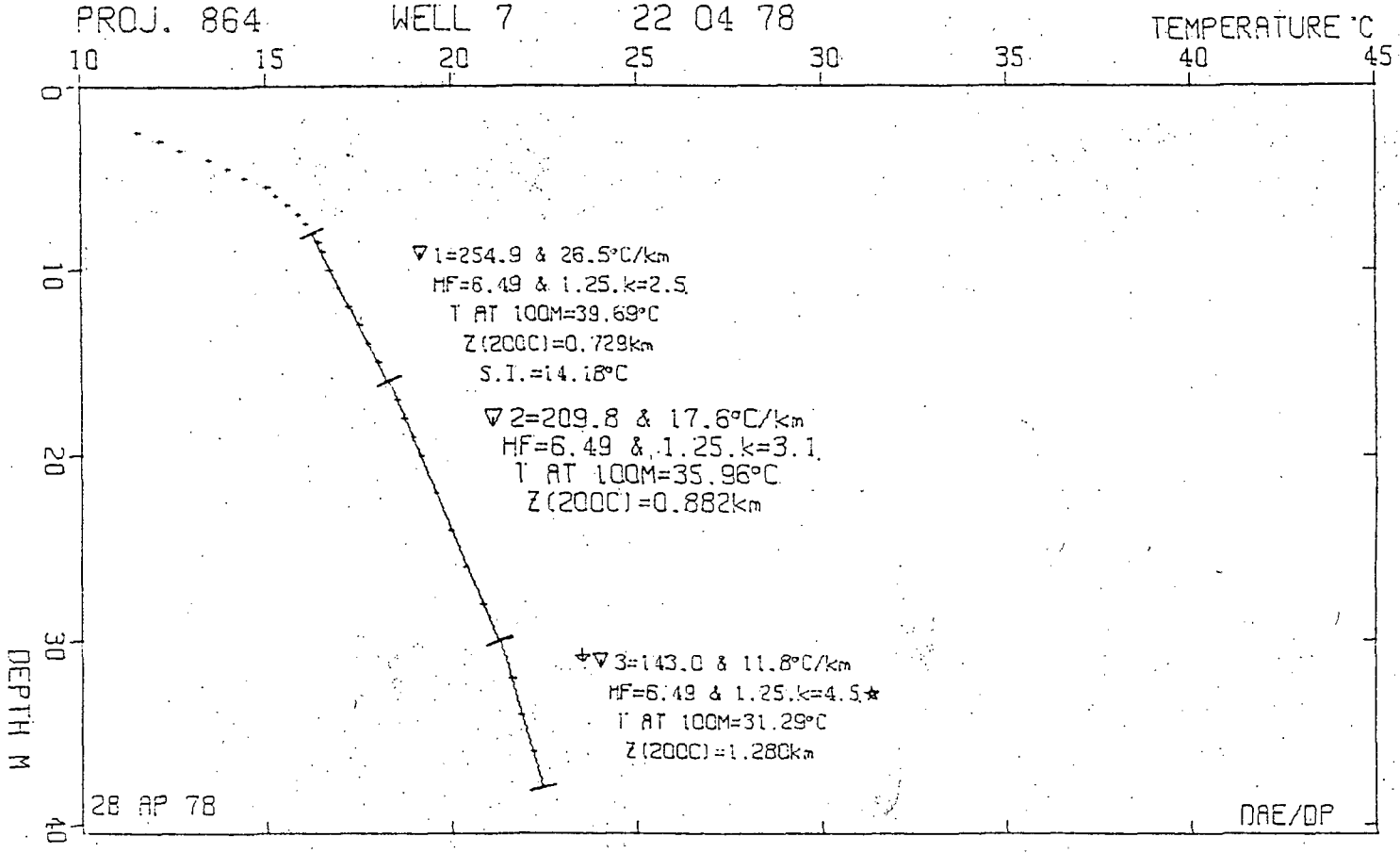
LITHOLOGIC LOG

McCoy 6
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 7.6	Pink clay with 25% green chert and gravel.
7.6 - 39	Bates Mountain Tuff - Gray, purple crystal. Poor rhyolite ash flow tuff - 24.3 ±1.0 m.y.

McCOY, NV
4.8 KM SOUTH MCCOY MINE
PROJ. 864 WELL 7 22 04 78

N.LAT 39.853, W.LONG 117.490



GEOTHERMAL G, AMAX EXPLORATION, INC., A.I.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LF	LI	ISZ	IST
864	7	22	04	78	4.8 KM SOUTH MCCOY MINE	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	E.LONG	ELEV
47.6000	3.4000	39.8533	-117.4905	1548.4

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	8.000	16.000	0.000	0.000
2	16.000	30.000	0.000	0.000
3	30.000	38.000	4.500	0.500

PRECEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	7	22	04	78	2.500	11.500	99999.000	1
					3.000	12.080	1160.000	2
					3.500	12.670	1179.999	3
					4.000	13.450	1560.001	4
					4.500	13.930	959.999	5
					5.000	14.410	960.001	6
					5.500	15.020	1220.000	7
					6.000	15.240	440.000	8
					6.500	15.550	619.999	9
					7.000	15.870	640.001	10
864	7	22	04	78	7.500	16.050	359.976	11
					8.000	16.240	380.005	12
					8.500	16.380	279.999	13
					9.000	16.490	220.001	14
					10.000	16.700	210.007	15
					11.000	16.960	259.995	16
					12.000	17.200	240.005	17
					13.000	17.490	289.993	18
					14.000	17.760	270.004	19
					15.000	18.020	259.995	20
864	7	22	04	78	16.000	18.280	260.010	21
					17.000	18.500	220.001	22
					18.000	18.720	219.986	23
					19.000	18.960	240.005	24
					20.000	19.170	210.007	25
					22.000	19.570	199.997	26
					24.000	19.960	195.000	27
					26.000	20.350	195.000	28
					28.000	20.810	230.003	29

		30.000	21.270	229.996	30
864	7 22 04 78	32.000	21.590	160.004	31
		34.000	21.860	134.995	32
		36.000	22.130	145.004	33
		38.000	22.420	135.002	34

SURFACE INTERCEPT FOR SEGMT 1 = 14.183

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REL & DHF	T AT 100M	KM
1	8.000	16.240	16.000	18.280	2.548 0.000	254.861 24.511	6.494 1.248	39.688	0.729

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REL & DHF	T AT 100M	KM
2	16.000	18.280	30.000	21.270	3.096 0.000	209.798 17.574	6.494 1.248	35.956	0.882

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	REL & DHF	T AT 100M	KM
3	30.000	21.270	38.000	22.420	4.500 0.500	143.005 11.849	6.494 1.248	31.286	1.280

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

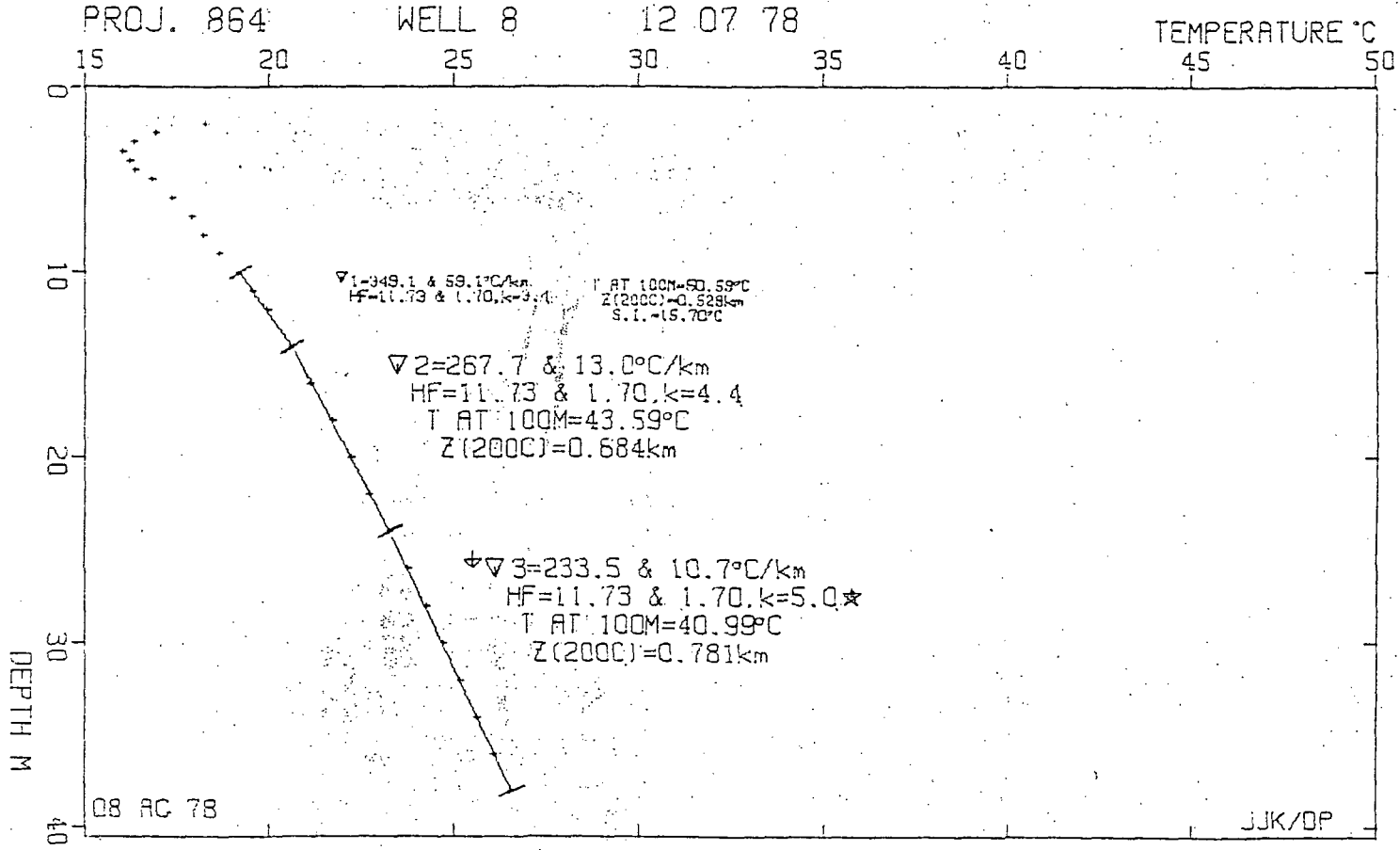
LITHOLOGIC LOG

McCoy 7
Total depth 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 7.4	Brown clay with gravel consisting of limestone, rhyolite and chert.
7.4 - 29	Gray to pink clay.
29 - 33.5	Gray to red clay with major zones of Fe_2O_3 and minor cinnabar.
33.5 - 39	Redish conglomerate with some siltstone.

McCOY, NV
3.2 KM NNW HOLEINTHE WALL WELL
PROJ. 864 WELL 8 12 07 78

N.LAT 39.843, W.LONG 117.513



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
8 AG 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864		8	12	07 78	3.2 KM NNW HOLEINTHE WALL WELL	JJK/DP	120770.0	0	8	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
14.5000	32.5000	39.8433	117.5127	1560.6

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	14.000	0.000	0.000
2	14.000	24.000	0.000	0.000
3	24.000	38.000	5.000	0.500

RECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864		8	12	07 78	2.000	18.240	99999.000	1
					2.500	16.910	-2660.004	2
					3.000	16.290	-1239.990	3
					3.500	16.010	-559.998	4
					4.000	16.190	359.985	5
					4.500	16.340	300.018	6
					5.000	16.790	899.994	7
					6.000	17.330	539.993	8
					7.000	17.880	550.003	9
					8.000	18.200	320.007	10
864		8	12	07 78	9.000	18.650	449.997	11
					10.000	19.150	500.000	12
					11.000	19.570	419.998	13
					12.000	19.940	369.995	14
					14.000	20.560	310.005	15
					16.000	21.120	279.999	16
					18.000	21.680	279.999	17
					20.000	22.220	269.997	18
					22.000	22.720	250.000	19
					24.000	23.240	260.002	20
864		8	12	07 78	26.000	23.730	245.003	21
					28.000	24.230	250.000	22
					30.000	24.690	229.996	23
					32.000	25.160	235.001	24
					34.000	25.620	230.003	25
					36.000	26.070	224.999	26
					38.000	26.510	220.001	27

SURFACE INTERCEPT FOR SEGMT 1 = 15.703

SEG	ZSTART	TSTART	ZEND	TEND	COND	& DCON	GRADIENT	& S.D.	HFU	& DHF	T AT 100M	KM
1	10.000	19.150	14.000	20.560	3.359	0.000	349.142	59.106	11.788	1.702	50.586	0.528

SEG	ZSTART	TSTART	ZEND	TEND	COND	& DCON	GRADIENT	& S.D.	HFU	& DHF	T AT 100M	KM
2	14.000	20.560	24.000	23.240	4.381	0.000	267.709	13.041	11.788	1.702	43.586	0.684

SEG	ZSTART	TSTART	ZEND	TEND	COND	& DCON	GRADIENT	& S.D.	HFU	& DHF	T AT 100M	KM
3	24.000	23.240	38.000	26.510	5.000	0.500	233.491	10.691	11.788	1.709	40.986	0.781

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

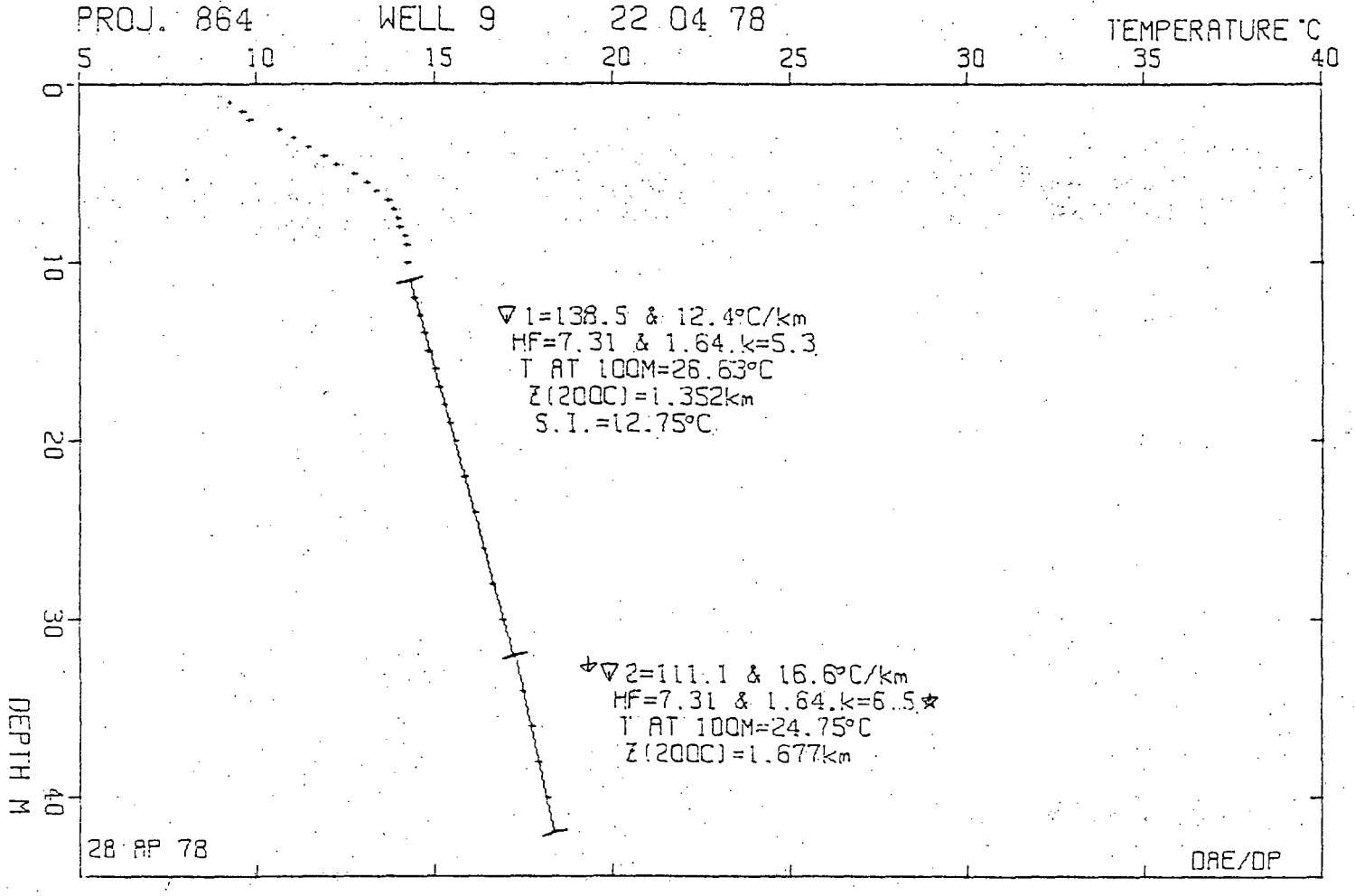
LITHOLOGIC LOG

McCoy 8
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 9.1	Pink clay and gravel.
9.1 - 15.2	Pink to gray clay.
15.2 - 26.0	Pink to gray clay with 20% green chert and gravel.
26 - 39.0	Fauret Formation - Gray limestone.

McCOY, NV
2.4KM NNW HOLE IN THE WALL WEL
PROJ. 864 WELL 9 22 04 78

N.LAT 39.836; W.LONG 117.534



GEOTHERMAL G, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864		9	22	04 78	2.4KM NNW HOLE IN THE WALL WEL	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
15.2000	29.6000	39.8359	117.5339	1524.0

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	11.000	32.000	0.000	0.000
2	32.000	42.000	6.500	0.500

PRECEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	9	22	04	78	1.000	9.250	99999.000	1
					1.500	9.580	660.000	2
					2.000	9.820	480.000	3
					2.500	10.650	1660.000	4
					3.000	11.070	840.000	5
					3.500	11.460	779.999	6
					4.000	11.890	860.000	7
					4.500	12.250	720.001	8
					5.000	12.730	959.999	9
					5.500	13.120	780.000	10
864	9	22	04	78	6.000	13.370	500.000	11
					6.500	13.690	640.000	12
					7.000	13.860	340.000	13
					7.500	13.940	160.000	14
					8.000	14.020	160.000	15
					8.500	14.140	240.000	16
					9.000	14.220	160.000	17
					10.000	14.200	-20.000	18
					11.000	14.300	99.999	19
					12.000	14.410	110.001	20
864	9	22	04	78	13.000	14.540	130.000	21
					14.000	14.680	139.999	22
					15.000	14.820	140.000	23
					16.000	14.980	160.000	24
					17.000	15.110	130.000	25
					18.000	15.250	140.000	26
					19.000	15.400	150.000	27
					20.000	15.530	130.000	28
					22.000	15.810	140.000	29
					24.000	16.080	134.994	30

864	S 2 04 78	26.000	16.350	135.002	31
		28.000	16.620	135.002	32
		30.000	16.890	135.002	33
		32.000	17.210	159.996	34
		34.000	17.440	114.998	35
		36.000	17.710	135.002	36
		38.000	17.920	105.003	37
		40.000	18.130	104.996	38
		42.000	18.310	90.004	39

SURFACE INTERCEPT FOR SEGMT 1 = 12.754

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL &	DHF	T AT 100M	KM
1	11.000	14.300	32.000	17.210	5.274 0.000	138.524 12.376	7.306	1.637	24.630	1.352

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL &	DHF	T AT 100M	KM
2	32.000	17.210	42.000	18.310	6.500 0.500	111.118 16.630	7.306	1.637	24.753	1.677

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

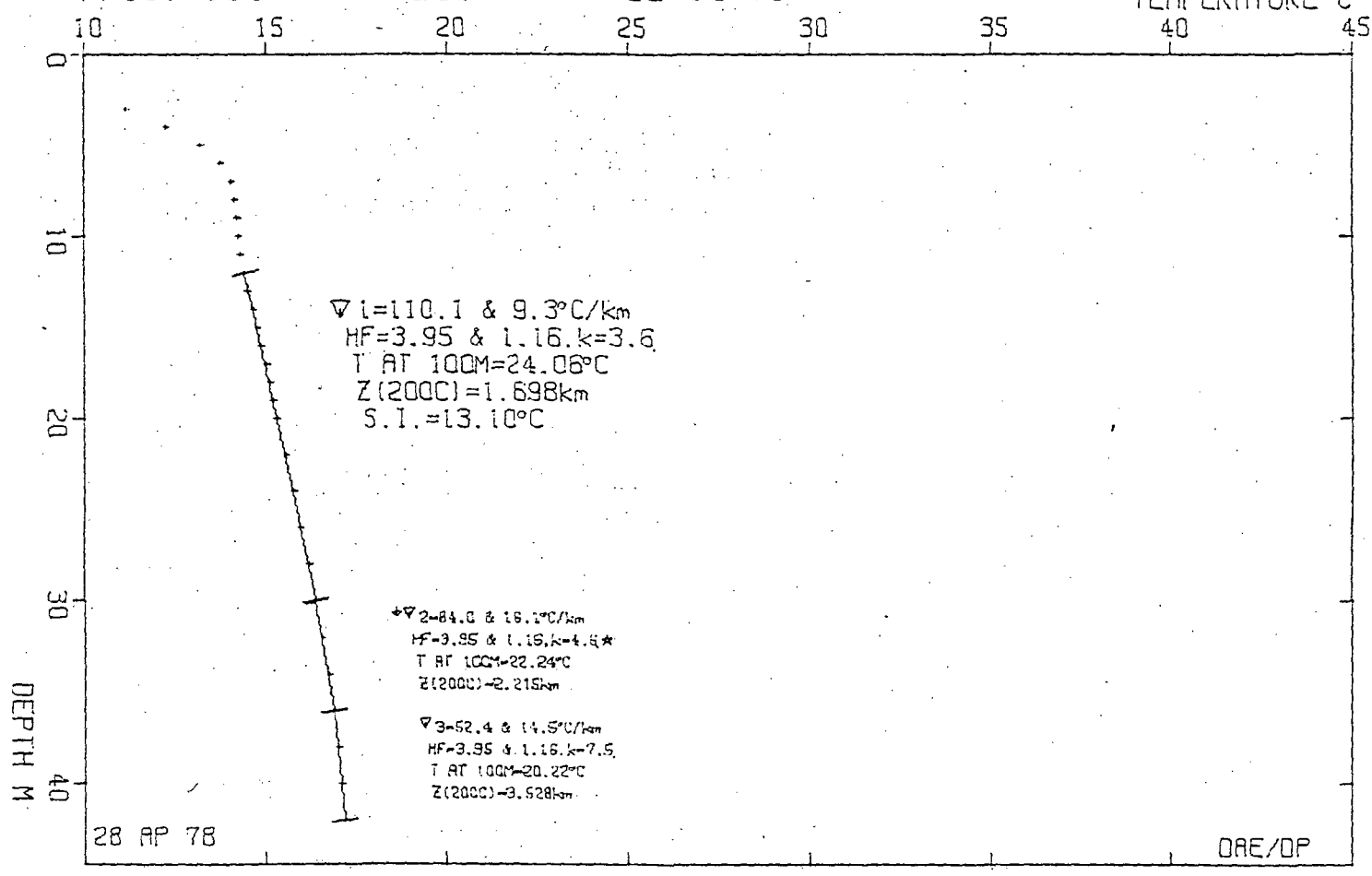
DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

LITHOLOGIC LOG

McCoy 9
Total depth - 44 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 15.2	Pink to cream clay with about 25% rhyolite pebbles.
15.2 - 44	Edwards Creek Tuff - Gray crystal; poor ash flow rhyolite tuff.

McCOY, NV
4.8 KM NNE HOLE IN THE WALL WE
PROJ. 864 WELL 10 22 04 78
N.LAT 39.856, W.LONG 117.505



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	IT	ISZ	IST
864	10	22	04	78	4.8 KM NNE HOLE IN THE WALL WE	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
18.8000	33.6000	39.8563	117.5046	1527.0

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	12.000	30.000	0.000	0.000
2	30.000	36.000	4.600	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

3	36.000	42.000	0.000	0.000

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	10	22	04	78	3.000	11.160	99999.000	1
					4.000	12.270	1110.000	2
					5.000	13.210	940.000	3
					6.000	13.750	540.001	4
					7.000	14.030	280.000	5
					8.000	14.130	99.999	6
					9.000	14.190	60.000	7
					10.000	14.250	60.000	8
					11.000	14.310	59.999	9
					12.000	14.400	90.000	10
864	10	22	04	78	13.000	14.510	110.000	11
					14.000	14.630	120.000	12
					15.000	14.740	110.001	13
					16.000	14.870	130.000	14
					17.000	14.980	110.000	15
					18.000	15.100	120.000	16
					19.000	15.210	110.000	17
					20.000	15.320	110.001	18
					22.000	15.540	110.000	19
					24.000	15.750	105.000	20
864	10	22	04	78	26.000	15.970	110.000	21
					28.000	16.180	104.997	22
					30.000	16.360	89.996	23
					32.000	16.550	95.001	24
					34.000	16.730	90.004	25
					36.000	16.860	64.995	26
					38.000	17.000	70.007	27
					40.000	17.090	44.998	28

SURFACE INTERCEPT FOR SEGMT 1 = 13.100

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
1	12.000	14.400	30.000	16.360	3.585 0.000	110.067 9.349	3.946 1.161	24.065	1.698

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
2	30.000	16.360	36.000	16.860	4.600 0.500	84.033 14.100	3.946 1.161	22.238	2.215

PRECEDING SEGMENT USED FOR EXTRAPOLATION

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
3	36.000	16.860	42.000	17.180	7.525 0.000	52.441 14.480	3.946 1.161	20.222	3.528

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

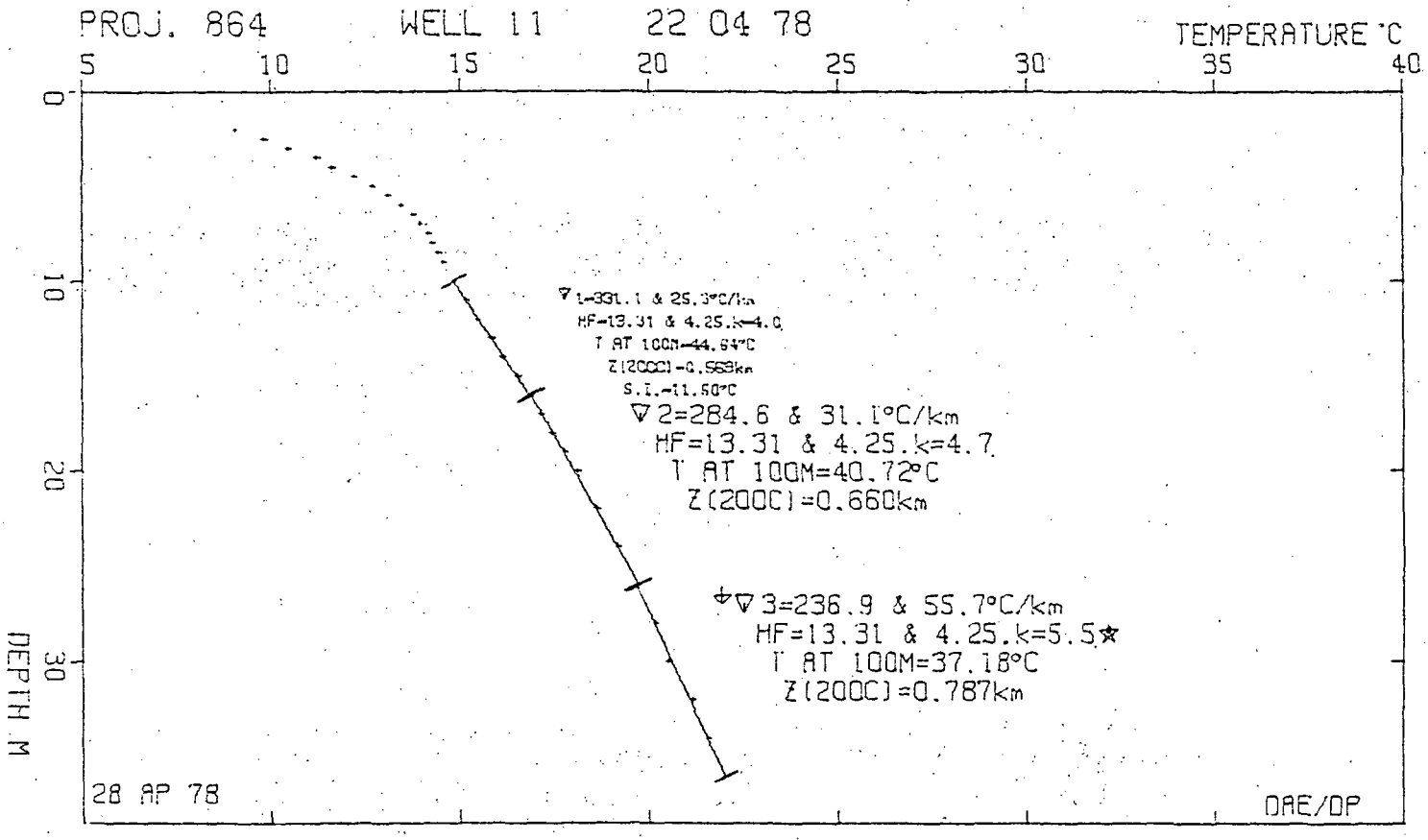
LITHOLOGIC LOG

McCoy 10
Total depth - 43 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 6	Limestone gravel.
6 - 43	Edwards Creek Tuff - Gray to pink crystal; poor rhyolite ash flow tuff.

McCOY, NV
1.5 KM S HOLE IN THE WALL WELL
PROJ. 864 WELL 11 22 04 78

N.LAT 39.798, W.LONG 117.522



GEOTHERMAL G. AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	11	22	04	78	1.5 KM S HOLE IN THE WALL WELL	DAE/DP		0.0	C	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
8.5000	31.2000	39.7980	117.5223	1706.9

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	16.000	0.000	0.000
2	16.000	26.000	0.000	0.000
3	26.000	36.000	5.500	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	11	22	04	78	2.000	9.060	99999.000	1
					2.500	9.800	1480.000	2
					3.000	10.450	1300.001	3
					3.500	11.180	1459.999	4
					4.000	11.580	800.001	5
					4.500	12.190	1220.000	6
					5.000	12.690	1000.000	7
					5.500	13.080	780.000	8
					6.000	13.430	699.999	9
					6.500	13.770	680.000	10
864	11	22	04	78	7.000	13.970	400.000	11
					7.500	14.130	320.000	12
					8.000	14.270	280.001	13
					8.500	14.420	299.999	14
					9.000	14.570	300.001	15
					10.000	14.850	280.000	16
					11.000	15.150	300.000	17
					12.000	15.450	300.000	18
					13.000	15.780	330.000	19
					14.000	16.120	339.995	20
864	11	22	04	78	15.000	16.480	360.001	21
					16.000	16.830	349.991	22
					17.000	17.120	290.009	23
					18.000	17.420	300.003	24
					19.000	17.750	330.002	25
					20.000	18.080	329.987	26
					22.000	18.620	270.004	27
					24.000	19.140	260.002	28
					26.000	19.660	259.995	29

		28.000	20.150	245.003	30
864	11 22 04 78	30.000	20.520	184.998	31
		32.000	21.160	320.000	32
		34.000	21.530	185.005	33
		36.000	22.020	244.995	34

SURFACE INTERCEPT FOR SEGMT 1 = 11.505

SEG	ZSTART	TSTART	ZEND	TEND	COND &	DCON	GRADIENT &	S.D.	HFL &	DHF	T AT 100M	KM
1	10.000	14.850	16.000	16.830	4.019	0.000	331.059	25.323	13.306	4.249	44.639	0.569

SEG	ZSTART	TSTART	ZEND	TEND	COND &	DCON	GRADIENT &	S.D.	HFL &	DHF	T AT 100M	KM
2	16.000	16.830	26.000	19.660	4.675	0.000	284.608	31.119	13.306	4.249	40.721	0.660

SEG	ZSTART	TSTART	ZEND	TEND	COND &	DCON	GRADIENT &	S.D.	HFL &	DHF	T AT 100M	KM
3	26.000	19.660	36.000	22.020	5.500	0.500	236.864	56.730	13.306	4.249	37.179	0.787

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

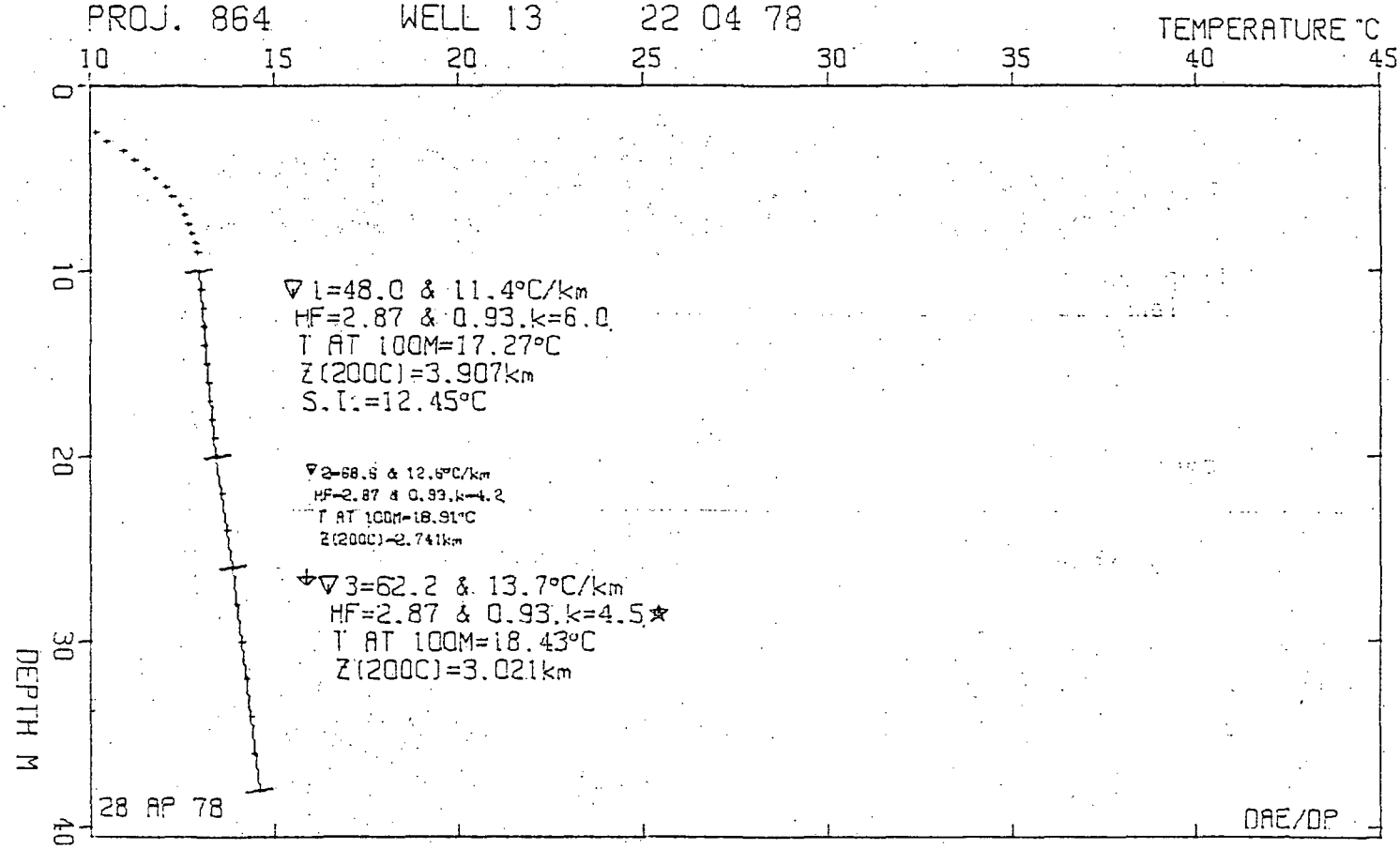
LITHOLOGIC LOG

McCoy 11
Total depth - 38 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 7.6	Brown sandy clay.
7.6 - 25.9	Brown to black clay with fragments of Edward Creek Tuff.
25.9 - 38	Gray-green andesite with some calcite fillings; ground mass altered to chlorite.

McCOY, NV
3 KM ESE MCCOY MINE
PROJ. 864 WELL 13 22 04 78

N.LAT 39.862, W.LONG 117.468



GEOTHERMAL JG, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	13	22	04	78	3 KM ESE MCCOY MINE	DAE/JP	0.0	C	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
51.6000	11.5000	39.8620	117.4677	1655.1

J	BEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	20.000	0.000	0.000
2	20.000	26.000	0.000	0.000
3	26.000	38.000	4.500	0.500

PRECEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	13	22	04	78	2.500	10.130	99999.000	1
					3.000	10.460	660.000	2
					3.500	10.880	840.000	3
					4.000	11.200	640.001	4
					4.500	11.490	580.000	5
					5.000	11.770	560.000	6
					5.500	12.050	560.000	7
					6.000	12.220	340.000	8
					6.500	12.440	440.000	9
					7.000	12.570	260.000	10
864	13	22	04	78	7.500	12.670	199.999	11
					8.000	12.750	160.002	12
					8.500	12.840	179.998	13
					9.000	12.890	100.000	14
					10.000	12.950	60.000	15
					11.000	13.000	50.000	16
					12.000	13.030	30.000	17
					13.000	13.060	30.000	18
					14.000	13.100	40.000	19
					15.000	13.160	60.000	20
864	13	22	04	78	16.000	13.210	49.999	21
					17.000	13.270	60.000	22
					18.000	13.320	50.000	23
					19.000	13.370	50.000	24
					20.000	13.430	59.999	25
					22.000	13.540	55.000	26
					24.000	13.680	70.000	27
					26.000	13.840	80.000	28
					28.000	13.950	55.000	29

		30.000	14.090	70.000	30
864	13 22 04 78	32.000	14.250	80.000	31
		34.000	14.330	40.000	32
		36.000	14.460	65.000	33
		38.000	14.580	60.000	34

SURFACE INTERCEPT FOR SEGMT 1 = 12.453

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	RFL &	DHF	T AT 100M	KM
1	10.000	12.950	20.000	13.430	5.971 0.000	47.998 11.353	2.866	0.926	17.270	3.907

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	RFL &	DHF	T AT 100M	KM
2	20.000	13.430	26.000	13.840	4.180 0.000	66.555 12.586	2.866	0.926	18.913	2.741

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	RFL &	DHF	T AT 100M	KM
3	26.000	13.840	38.000	14.580	4.500 0.500	62.164 13.673	2.866	0.926	13.434	3.021

PRECEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

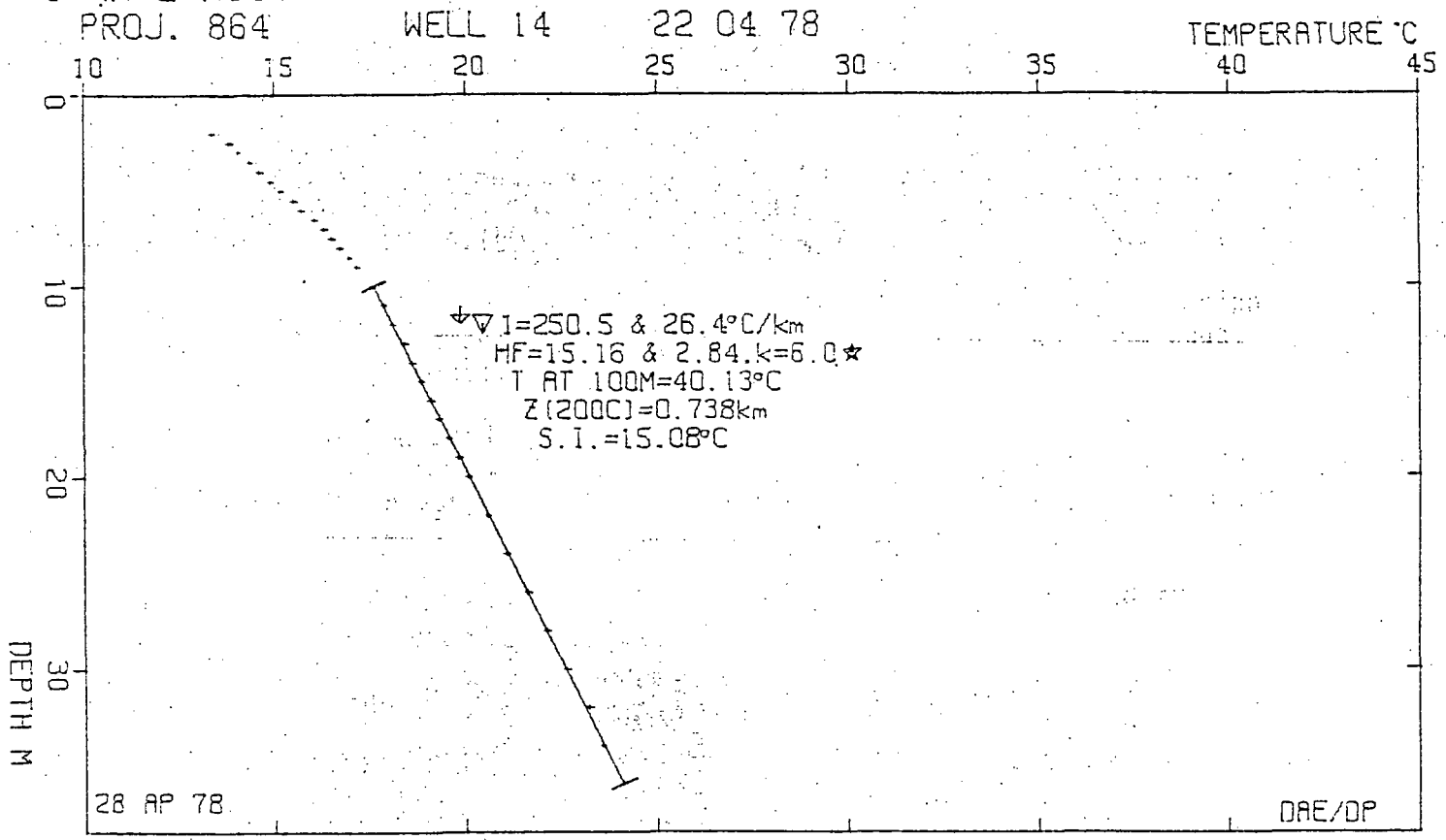
LITHOLOGIC LOG

McCoy 13
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 7.6	Brown clay and gravel.
7.6 - 29	Red-brown clay.
29 - 39	Gray-green silty clay grading to massive black-gray limestone.

McCOY, NV
1 KM E MCCOY MINE
PROJ. 864 WELL 14 22 04 78

N.LAT 39.870; W.LONG 117.482



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LT	TSZ	TST
864	14	22	04	78	1 KM E MCCOY MINE	DAE/DP	0.0	C	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
55.2000	6.3000	39.8698	117.4823	1572.8

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	36.000	6.000	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	14	22	04	78	2.000	13.340	99999.000	1
					2.500	13.810	940.000	2
					3.000	14.070	520.000	3
					3.500	14.330	520.000	4
					4.000	14.600	539.999	5
					4.500	14.910	620.001	6
					5.000	15.150	480.000	7
					5.500	15.490	680.000	8
					6.000	15.690	400.000	9
					6.500	16.040	699.987	10
864	14	22	04	78	7.000	16.280	480.011	11
					7.500	16.490	419.983	12
					8.000	16.710	440.002	13
					8.500	16.940	459.991	14
					9.000	17.150	420.013	15
					10.000	17.560	410.004	16
					11.000	17.850	289.993	17
					12.000	18.120	270.004	18
					13.000	18.380	259.995	19
					14.000	18.600	220.001	20
864	14	22	04	78	15.000	18.840	240.005	21
					16.000	19.090	250.000	22
					17.000	19.310	220.001	23
					18.000	19.570	259.995	24
					19.000	19.790	220.001	25
					20.000	20.060	270.004	26
					22.000	20.550	244.995	27
					24.000	21.070	260.002	28
					26.000	21.580	254.997	29
					28.000	22.080	250.000	30
864	14	22	04	78	30.000	22.590	255.005	31

32.000	23.190	299.996	32
34.000	23.570	190.002	33
36.000	24.100	265.000	34

SURFACE INTERCEPT FOR SEGMT 1 = 15.075

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
1	10.000	17.560	36.000	24.100	6.000 0.500	250.547 24.438	15.165 2.839	40.135	0.738

PRECEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

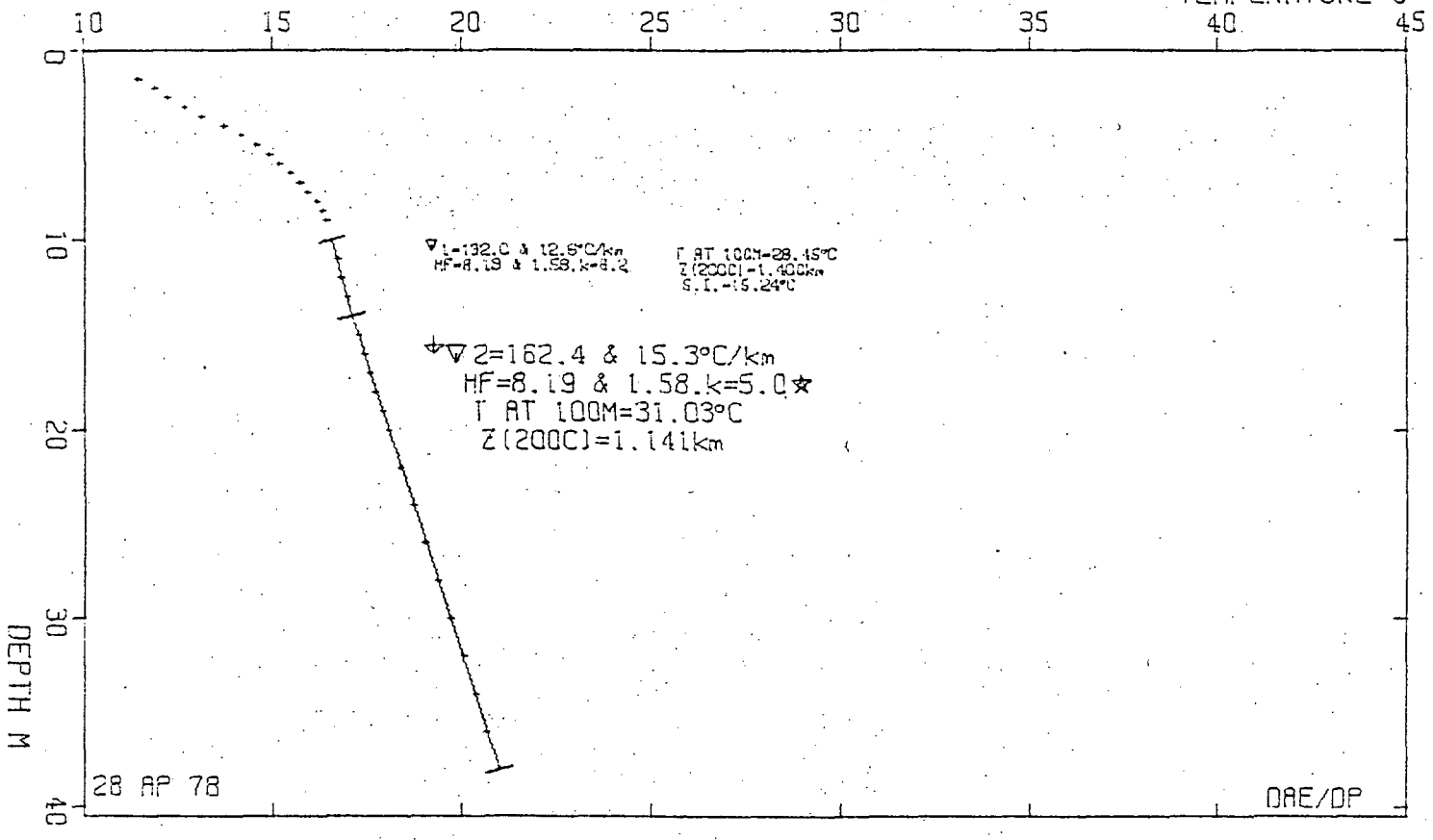
LITHOLOGIC LOG

McCoy 14
Total Depth - 37 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 4.3	Brown sandy clay.
4.3 - 37	Massive amber-gray limestone.

McCOY, NV
1 KM N MCCOY MINE
PROJ. 864 WELL 15 22 04 78

N.LAT 39.876, W.LONG 117.495



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	15	22	04	78	1 KM N MCCOY MINE	DAE/DP	0.0	C	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
0.4000	1.9000	39.8759	117.4947	1505.7

J	SEG START	SEG END	CONDTVTY & STD DEV.	
1	10.000	14.000	0.000	0.000
2	14.000	28.000	5.000	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	15	22	04	78	1.500	11.390	99999.000	1
					2.000	11.840	900.000	2
					2.500	12.180	680.000	3
					3.000	12.640	920.000	4
					3.500	13.120	960.001	5
					4.000	13.680	1119.999	6
					4.500	14.160	960.001	7
					5.000	14.560	799.999	8
					5.500	14.910	700.001	9
					6.000	15.150	480.000	10
864	15	22	04	78	6.500	15.430	560.000	11
					7.000	15.700	540.001	12
					7.500	15.920	439.999	13
					8.000	16.160	479.979	14
					8.500	16.300	279.999	15
					9.000	16.400	200.012	16
					10.000	16.570	169.998	17
					11.000	16.690	119.995	18
					12.000	16.820	130.005	19
					13.000	16.950	130.005	20
864	15	22	04	78	14.000	17.100	149.994	21
					15.000	17.250	150.009	22
					16.000	17.420	169.998	23
					17.000	17.560	139.999	24
					18.000	17.720	159.988	25
					19.000	17.890	170.013	26
					20.000	18.050	159.988	27
					22.000	18.350	150.002	28
					24.000	18.680	165.001	29
					26.000	19.010	165.001	30

864	15	04 78	28.000	19.330	159.996	31
			30.000	19.680	175.003	32
			32.000	20.670	195.000	33
			34.000	20.330	129.997	34
			36.000	20.650	160.004	35
			38.000	20.960	154.999	36

SURFACE INTERCEPT FOR SEGMT 1 = 15.242

SEG	ZSTART	TSTART	ZEND	TEND	COND &	DCON	GRADIENT &	S.D.	HFL &	DHF	T AT 100M	KM
1	10.000	16.570	14.000	17.100	6.210	0.000	131.958	12.597	8.195	1.578	28.443	1.400

SEG	ZSTART	TSTART	ZEND	TEND	COND &	DCON	GRADIENT &	S.D.	HFL &	DHF	T AT 100M	KM
2	14.000	17.100	38.000	20.960	5.000	0.500	162.362	15.319	8.195	1.578	31.026	1.141

PRECEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

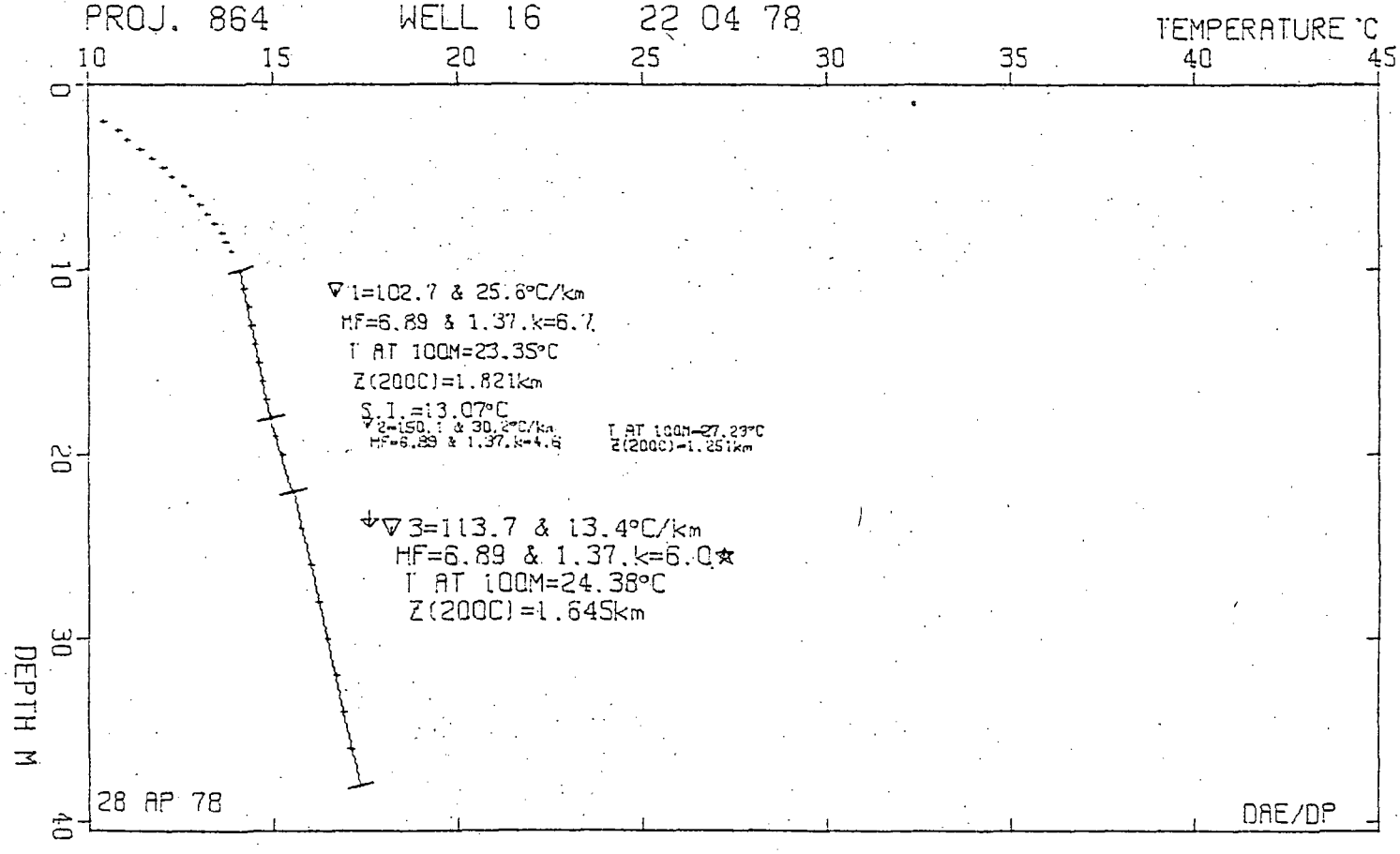
LITHOLOGIC LOG

McCoy 15
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 6.1	Brown sandy clay.
6.1 - 39	Edwards Creek Tuff - Crystal rich, pink rhyolite ash flow tuff.

McCOY, NV
7.5 KM N HOLE IN WALL WELL
PROJ. 864 WELL 16 22 04 78

N.LAT 39.879; W.LONG 117.515



GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
28 AP 78

PROJECT: MCCOY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	16	22	04	78	7.5 KM N HOLE IN WALL WELL	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
22.8000	32.1000	39.8789	117.5155	1447.8

J	SEG START	SEG END	CONDTVTY	& STD DEV.
1	10.000	18.000	0.000	0.000
2	18.000	22.000	0.000	0.000
3	22.000	38.000	6.000	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	16	22	04	78	2.000	10.420	99999.000	1
					2.500	10.780	720.001	2
					3.000	11.060	560.000	3
					3.500	11.400	680.000	4
					4.000	11.710	619.999	5
					4.500	12.000	580.002	6
					5.000	12.230	459.999	7
					5.500	12.540	620.001	8
					6.000	12.740	400.000	9
					6.500	12.990	500.000	10
864	16	22	04	78	7.000	13.210	439.999	11
					7.500	13.390	360.001	12
					8.000	13.600	420.000	13
					8.500	13.720	240.000	14
					9.000	13.860	280.001	15
					10.000	14.060	200.000	16
					11.000	14.210	150.000	17
					12.000	14.330	120.001	18
					13.000	14.420	89.999	19
					14.000	14.510	90.000	20
864	16	22	04	78	15.000	14.600	90.000	21
					16.000	14.680	80.000	22
					17.000	14.810	130.000	23
					18.000	14.930	120.000	24
					19.000	15.050	120.000	25
					20.000	15.230	180.000	26
					22.000	15.520	145.000	27
					24.000	15.750	115.000	28
					26.000	15.980	115.000	29

		28.000	16.210	114.996	30
864	16 22 04 78	30.000	16.450	120.003	31
		32.000	16.720	134.995	32
		34.000	16.900	90.004	33
		36.000	17.100	99.998	34
		38.000	17.330	114.998	35

SURFACE INTERCEPT FOR SEGMT 1 = 13.068

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
1	10.000	14.060	18.000	14.930	6.708 0.000	102.665 25.589	6.887 1.370	23.349	1.821

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
2	18.000	14.930	22.000	15.520	4.588 0.000	150.112 30.217	6.887 1.370	27.229	1.251

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFL & DHF	T AT 100M	KM
3	22.000	15.520	38.000	17.330	6.000 0.500	113.672 13.357	6.887 1.370	24.378	1.645

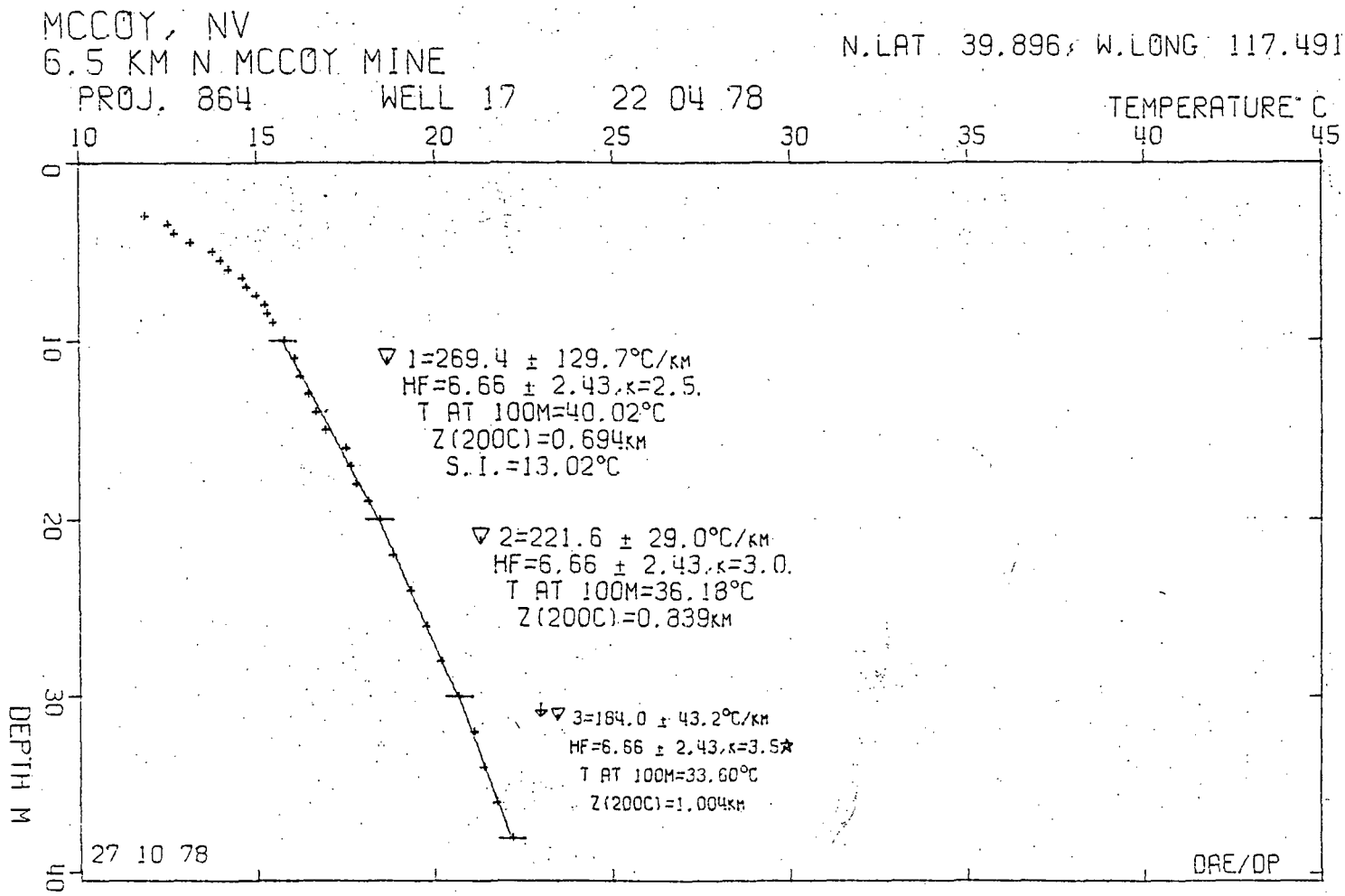
PRECEEDING SEGMENT USED FOR EXTRAPOLATION

DATA FOR THIS WELL AND PROJECT # ALREADY ON DISK!!

LITHOLOGIC LOG

McCoy 16
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 4.6	Sandy clay with limestone pebbles.
4.6 - 39	Augusta Mountain Formation - massive gray limestone.


MCCOY, NV
6.5 KM N MCCOY MINE
PROJ. 864 WELL 17 22 04 78
N.LAT 39.896, W.LONG 117.491
TEMPERATURE C
10
15
20
25
30
35
40
45
0
10
20
30
40
DEPTH M
▽1=269.4 ± 129.7°C/KM
HF=6.66 ± 2.43, K=2.5.
T AT 100M=40.02°C
Z(200C)=0.694KM
S.I.=13.02°C
▽2=221.6 ± 29.0°C/KM
HF=6.66 ± 2.43, K=3.0.
T AT 100M=36.18°C
Z(200C)=0.839KM
▽3=164.0 ± 43.2°C/KM
HF=6.66 ± 2.43, K=3.5☆
T AT 100M=33.60°C
Z(200C)=1.004KM
27 10 78
DRE/DP

GEOTHERMAL LOG, AMAX EXPLORATION, INC., A.L.LANGE
11 10 78
PROJECT: COY, NV

PROJ	WELL	DA	MO	YR	WELL TITLE	EDITOR	TERRAIN	LP	LI	ISZ	IST
864	17	22	04	78	6.5 KM N MCCOY MINE	DAE/DP	0.0	0	0	1	1

YCM	XCM	N.LAT	W.LONG	ELEV
9.8000	3.1000	39.8963	117.4913	1484.4

J	SEG START	SEG END	CONDTVTY & STD DEV.	
1	10.000	20.000	0.000	0.000
2	20.000	30.000	0.000	0.000
3	30.000	38.000	3.500	0.500

PRECEEDING CONDUCTIVITY USED TO COMPUTE OTHERS
*** PREVIOUS SEGMENT USED TO EXTRAPOLATE TO DEPTH ***

PROJ	WELL	DA	MO	YR	DEPTH (M)	DEG C	DEG C/KM	SAMPLE NO.
864	17	22	04	78	3.000	11.880	99999.000	1
					3.500	12.510	1259.998	2
					4.000	12.690	360.001	3
					4.500	13.150	920.002	4
					5.000	13.770	1239.998	5
					5.500	13.990	440.002	6
					6.000	14.220	459.999	7
					6.500	14.610	779.999	8
					7.000	14.730	240.002	9
					7.500	14.990	520.000	10
864	17	22	04	78	8.000	15.240	500.000	11
					8.500	15.300	119.999	12
					9.000	15.470	340.000	13
					10.000	15.780	309.999	14
					11.000	16.070	290.001	15
					12.000	16.230	160.000	16
					13.000	16.460	230.000	17
					14.000	16.670	209.999	18
					15.000	16.940	270.000	19
					16.000	17.510	570.000	20
864	17	22	04	78	17.000	17.650	139.999	21
					18.000	17.790	139.999	22
					19.000	18.140	350.002	23
					20.000	18.470	329.998	24
					22.000	18.830	180.000	25
					24.000	19.340	254.999	26
					26.000	19.770	215.000	27
					28.000	20.190	210.001	28
					30.000	20.670	240.000	29
					32.000	21.120	225.000	30
864	17	22	04	78	34.000	21.380	129.999	31
					36.000	21.760	190.001	32
					38.000	22.190	215.000	33

SURFACE INTERCEPT FOR SEGMT 1 = 13.024

SEG	ZSTART	ISTART	ZEND	IEND

854	17 22 04 78	17.000	17.650	139.999	21
		18.000	17.790	139.999	22
		19.000	18.140	350.002	23
		20.000	18.470	329.998	24
		22.000	18.830	180.000	25
		24.000	19.340	254.999	26
		26.000	19.770	215.000	27
		28.000	20.190	219.001	28
		30.000	20.670	240.000	29
		32.000	21.120	225.000	30
864	17 22 04 78	34.000	21.380	129.999	31
		36.000	21.760	190.001	32
		38.000	22.190	215.000	33

SURFACE INTERCEPT FOR SEGMT 1 = 13.024

SEG	ZSTART	TSTART	ZEND	TEND	COND & DCON	GRADIENT & S.D.	HFU & DHF	T AT 100M	KM
1	10.000	15.780	20.000	18.470	2.471 0.000	269.362 129.740	6.656 2.431	40.019	0.694
2	20.000	18.470	30.000	20.670	3.004 0.000	221.565 28.992	6.656 2.431	36.180	0.839
3	30.000	20.670	38.000	22.190	3.500 0.500	183.995 43.183	6.656 2.431	33.598	1.004

PRECEEDING SEGMENT USED FOR EXTRAPOLATION

LITHOLOGIC LOG

McCoy 17
Total depth - 39 meters
Completely dry

Depth (m)	DESCRIPTION
0 - 39	Brown silty clay and gravel consisting mostly of rhyolite.