
Blackwell 1/29/86

REPORT

on

THERMAL ANALYSIS OF TEMPERATURE GRADIENT TEST WELL 35-1, FISH LAKE GEOTHERMAL PROSPECT, NEVADA

By

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THERMAL ANALYSIS OF TEMPERATURE GRADIENT TEST 35-1, FISH LAKE GEOTHERMAL PROSPECT, NEVADA

Introduction Deep temperature gradient test well 35-1, T1S, R35E, Sec 1, at the Fish Lake geothermal prospect in western Nevada, was deepened from 549 m(1800 ft) to 1220 m(4000 ft) during November and December of 1985 using diamond drilling techniques. A temperature log of the deepened hole was made by the Geothermal Laboratory of SMU on January 18, 1986. The results of that logging are included with this report. Also during January seven representative samples of the recovered core were sent to the SMU Geothermal Laboratory for thermal conductivity determination. The results of those measurements are included in this report as well. The object of this report is to discuss the results of the temperature logging, to discuss the heat flow of the well calculated using the new temperature and thermal conductivity information, and to discuss the consequences of the new results on the geothermal potential of the Fish Lake prospect.

Temperature Log Two runs were made on January 18, 1986. The hole was completed by installing 3.2 cm(1.25 in) diameter tubing in the hole. The conventional temperature tool size is 2.54 cm(1 in) in diameter and when this tool was used to attempt to log the hole it could not be lowered below approximately 653 m(2142 ft). This problem was anticipated and a tool with a diameter of 1.27 cm(0.5 in) had been fabricated especially for this project. Thus a second run was made with the smaller diameter tool. This run successfully reached the total depth of 1220 m. The temperatures were recorded at a depth interval of 0.5 m(1.5 ft) to a precision

of 0.001°C. The sensor used was a AD 590 device(see Blackwell and Spafford, 1986, for a detailed description of the system).

Summary temperature logs are listed in Tables 1 and 2. A small scale temperature-depth plot for the second run is shown in Figure 1. Temperatures for the two logs are listed in the Appendix as Runs 1 and 2(the first shallow run and the subsequent deep run). Expanded scale plots of the logs are also included in the Appendix. The upper part of the second run is redundant, but both are included so that an idea of the reproducibility of the gradient features is possible. Because the two logs were run so close togeather in time the temperatures above 650 m in the second log are slightly disturbed. The gradient values for the two logs correspond closely, however. The bottom hole temperature is 131°C(268°F).

The temperature data in several depth ranges show prominantly the effects of the drilling process. Between 597 and 653 m(1958 and 2142 ft), 811 and 836 m(2660 and 2742 ft), and 863 and 894 m(2830 and 2932 ft) there are major reintrants in the temperature-depth curve. These features are due to loss of drilling fluid into the formation at the approximate depths of 608, 822, and 880 m(1994, 2696, and 2886 ft). Either fracture zones or permeable horizons are indicated. The geologic log of the core indicates that there are one or more fractured or broken intervals near each of these depths.

In addition there are several other intervals in the well where there are oscillations that are larger then might be expected from reasonable variations in thermal conductivity.

These variations in gradient may be due to more subtle drilling loss effects that have more completely decayed then those listed above that cause negative gradients. In spite of these zones most of the log appears to be at or near equilibrium and suitable for the interpretation discussed in this report.

The gradients in the upper part of the well agree closely with those measured in the well before the deepening. An expanded version of a log made on October 10, 1985 is included in the Appendix for comparison purposes. The logs are composed of linear sections with most, but not every, segment showing a lower gradient than the one above it. Large scale disturbances to the temperatures due to water flow within the drill hole do not appear to be present.

Thermal Conductivity Thermal conductivity measurements were made on seven samples of core from the deepened part of the hole. The results of these measurements are shown in Table 3. The measurements were made using the divided bar technique and wet and dry densities were determined as part of the measurement. Those results are shown in Table 3 as well.

There is not much variation of the measured values with depth in the well, although six of the seven samples are from the 300 m(990 ft) interval below 900 m(2952 ft). The values are low enough that there is probably little to no effect of temperature so that the measured values at 20°C will be close to the in situ values. The values are typical of volcanic rocks composed of a mixture of glass and crystals. Porosity values are on the order of 15% except for the sample at 906.2 m(2972 ft) which has a

porosity of 25%.

Heat Flow The heat flow for the well was calculated based on the thermal conductivity and temperature gradient data from the deepened part of the well. The average temperature gradients, thermal conductivity and heat flow are listed in Table 4. Table 4 is divided into two parts. In the first part the average gradients for large intervals of the well are combined with the limited thermal conductivity data to calculate heat flow for large intervals of the well. In the second part of the table the gradients from as near the core sample depths as possible are combined with the thermal conductivity values to calculate local interval heat flow values.

The interval thermal gradient values generally decrease with depth from an average of 202°C/km(11.1°F/100ft) between 20 and 75 m(66 and 246 ft) to an average of 48°C/km(2.6°F/100ft) between 1140 and 1220 m(3739 and 4002 ft). Gradients in most of the hole(75 to 1140m, 246 to 3739 ft) have a much narrower range from about 120 to 60°C/km(6.6 to 3.3°F/100ft). The intervals obviously disturbed by residual drilling disturbances are not included in the gradient averages. The major changes in lithology in the hole are at 143 m(470 ft, from tuff to sedimentary rocks), 558 m(1830 ft, to predominantly sandstone), 966 m(3170 ft, to rhyolite tuff), and 1060 m(3487 ft, back to sandstone). Several of these depths correspond closely to the contacts between temperature gradient segments in Table 4a. The conditions in the hole thus appear to be predominated by conductive heat transfer.

The heat flow values shown in Table 4a range from 170 mWm^{-2}

to 98 mWm^{-2} and the values decrease with depth. The uncertainty in the values for several of the intervals is unfortunately large. The 640-810 m interval has quite large internal gradient variations and some evidence of residual drilling disturbance and the 900-1070 m interval has two very different thermal conductivity measurements, neither of which is similar to values immediately below or above.

Another way to calculate the heat flow in this case is to consider only the gradients from narrow intervals around the sampling points for thermal conductivity. The heat flow values calculated on this manner are shown in Table 4b. The magnitude of variation is about the same as in Table 4a, but the variation with depth is not so clear. Again several of the intervals of gradient may not by appropriate. The gradients in the vicinity of the 643.3 m(2081 ft) sample are anomalously low as are the gradients around the 1159.2 m(3803 ft) sampling point. The appropriate gradient at the 1116.8 m(3664 ft) depth is difficult to calculate because the gradient varies drastically. Taking these problems into account, an argument can be made that the heat flow between 900 and 1220 m is approximately constant and is equal to about 100 mWm^{-2}. This value is between 0-20% above a typical regional value of 80-100 mWm^{-2}.

The temperature log shows a change in gradient at 1140 m (3739 ft) that has the characteristics of a lithologic change, however, the conductivity samples do not reflect this change in the gradient.

The new temperature data from 35-1 are shown in Figures 2

and 3 in comparison to the models of the geothermal system discussed by Blackwell(1985). A comparison is made to the model with a temperature of 180°C(360°F) in Figure 2 and 200°C(392°F) in Figure 3.

Discussion The new results from temperature gradient well 35-1 furnish information on the deep thermal conditions in the northern part of the prospect not previously available. If the gradient in either of the last two intervals is extrapolated to depth, the depth of occurance of the 180°C(360°F) isotherm is calculated to be between 820 and 1020 m (2690 and 3346 ft) below the 1220 m(4002 ft) depth in hole 35-1. This calculation assumes no changes in gradient, an assumption that is weak since the Cenozoic-Precambrian contact probably occurs within that interval. Thus the depth to 180°C(360°F) may be between 2040 and 2240 m(6691 and 7347 ft) or greater based on simple extrapolation of the observed gradients.

On the other extreme the conditions may be more accurately described by the edge effect model used to explain the temperature data from thermal gradient wells 64-11 and 42-7. In this case the depth to the 180-200°C(360-392°F) isotherm might be on the order of 3000 m(10,000 ft). In this case the reservior part of the geothermal system may or may not exist below the site of well 35-1.

Of the various models described by Blackwell(1985) the model of Figure 3b is most closely matched by the new results. This model envisions the geothermal system as dominated by flow associated with two fault sets that intersect near the site of

the deep well. The new data indicate that the 180°C(360°F) isotherm is deeper then predicted by the models shown in Figures 3a or 3c(Blackwell, 1985).

A final model that is possible, but not favored, is that lateral flow of water at temperatures less than the assumed reservoir(lower because of cooling during the flow process) temperature is occuring through the more brittle Percambrian rocks. In this case the temperatures at the site of well 35-1 would never reach the reservoir temperatures(at reasonable depths.

Conclusions The conclusions that are reached are that:

1) The high bottom hole temperature, 131°C(278°F) at a depth of 1220 m(4002 ft), indicates that a large area of above regional temperatures is present in the prospect area.

2) The temperature gradients in well 35-1 decrease with depth from over 200°C/km(11°F/100ft) to 48-60°C/km(2.6-3.3°F/100ft). The decrease is due to either changes in thermal conductivity related to lithologic changes or compaction, or to changes in heat flow with depth associated with the lateral effects of the geothermal system.

3) The heat flow in the bottom part of the well is 100mWm^{-2}. This heat flow is near regional, but the heat flow in the upper part of the well is probably higher and the value decreases with depth.

4) The depth to the 180°C(360°F) isotherm varies from a minimum of 2040 m(6700 ft) to over 3000 m(10,000 ft) based on various models of the geothermal system.

Additional exploration is necessary in the area between the holes 35-1, 55-2, and 42-7 to outline the extent of the very shallow high temperatures that were encountered in hole 81-14 and the deep test wells.

REFERENCES

Blackwell, D. D., Interpretation of the deep heat flow and temperature data at the Fish Lake geothermal prospect, Nevada, Report to Steam Reserve Corporation, 1985

Blackwell, D. D., and R. E. Spafford, Experimental Methods in continental heat flow, in Experimental Methods in Geophysics, ed. T. L. Henyey and C. Sammis, Elsievier, in press, 1986.

Table 1

LOCATION: FISHLAKE, NEV. : RUN 1
19/35E-- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
5.0	16.4	10.580	51.04	0.0	0.0	I	210.0	688.8	47.730	117.91	112.0	6.1
10.0	32.8	12.620	54.72	408.0	22.4	I	215.0	705.2	48.290	118.92	112.0	6.1
15.0	49.2	14.510	58.12	378.0	20.7	I	220.0	721.6	48.830	119.89	108.0	5.9
20.0	65.6	17.020	62.64	502.0	27.5	I	225.0	738.0	49.450	121.01	124.0	6.8
25.0	82.0	19.660	67.39	528.0	29.0	I	230.0	754.4	50.040	122.07	118.0	6.5
30.0	98.4	21.530	70.75	374.0	20.5	I	235.0	770.8	50.670	123.21	126.0	6.9
35.0	114.8	22.840	73.11	262.0	14.4	I	240.0	787.2	51.250	124.25	116.0	6.4
40.0	131.2	24.090	75.36	250.0	13.7	I	245.0	803.6	51.770	125.19	104.0	5.7
45.0	147.6	25.260	77.47	234.0	12.8	I	250.0	820.0	52.310	126.16	108.0	5.9
50.0	164.0	26.400	79.52	228.0	12.5	I	255.0	836.4	52.940	127.29	126.0	6.9
55.0	180.4	27.390	81.30	198.0	10.9	I	260.0	852.8	53.430	128.17	98.0	5.4
60.0	196.8	28.370	83.07	196.0	10.8	I	265.0	869.2	54.010	129.22	116.0	6.4
65.0	213.2	29.600	85.28	246.0	13.5	I	270.0	885.6	54.620	130.32	122.0	6.7
70.0	229.6	30.370	86.67	154.0	8.5	I	275.0	902.0	55.220	131.40	120.0	6.6
75.0	246.0	31.020	87.84	130.0	7.1	I	280.0	918.4	55.850	132.53	126.0	6.9
80.0	262.4	31.680	89.02	132.0	7.2	I	285.0	934.8	56.410	133.54	112.0	6.1
85.0	278.8	32.430	90.37	150.0	8.2	I	290.0	951.2	56.880	134.38	94.0	5.2
90.0	295.2	33.260	91.87	166.0	9.1	I	295.0	967.6	57.380	135.28	100.0	5.5
95.0	311.6	33.980	93.16	144.0	7.9	I	300.0	984.0	57.900	136.22	104.0	5.7
100.0	328.0	34.670	94.41	138.0	7.6	I	305.0	1000.4	58.400	137.12	100.0	5.5
105.0	344.4	35.300	95.54	126.0	6.9	I	310.0	1016.8	58.860	137.95	92.0	5.0
110.0	360.8	36.400	97.52	220.0	12.1	I	315.0	1033.2	59.420	138.96	112.0	6.1
115.0	377.2	36.530	97.75	26.0	1.4	I	320.0	1049.6	59.840	139.71	84.0	4.6
120.0	393.6	37.210	98.98	136.0	7.5	I	325.0	1066.0	60.320	140.58	96.0	5.3
125.0	410.0	38.170	100.71	192.0	10.5	I	330.0	1082.4	60.790	141.42	94.0	5.2
130.0	426.4	38.670	101.61	100.0	5.5	I	335.0	1098.8	61.260	142.27	94.0	5.2
135.0	442.8	39.370	102.87	140.0	7.7	I	340.0	1115.2	61.720	143.10	92.0	5.0
140.0	459.2	40.100	104.18	146.0	8.0	I	345.0	1131.6	62.180	143.92	92.0	5.0
145.0	475.6	40.430	104.77	66.0	3.6	I	350.0	1148.0	62.640	144.75	92.0	5.0
150.0	492.0	40.770	105.39	68.0	3.7	I	355.0	1164.4	63.050	145.49	82.0	4.5
155.0	508.4	41.370	106.47	120.0	6.6	I	360.0	1180.8	63.420	146.16	74.0	4.1
160.0	524.8	41.950	107.51	116.0	6.4	I	365.0	1197.2	64.000	147.20	116.0	6.4
165.0	541.2	42.640	108.75	138.0	7.6	I	370.0	1213.6	64.370	147.87	74.0	4.1
170.0	557.6	43.570	110.43	186.0	10.2	I	375.0	1230.0	64.800	148.64	86.0	4.7
175.0	574.0	43.760	110.77	38.0	2.1	I	380.0	1246.4	65.320	149.58	104.0	5.7
180.0	590.4	44.260	111.67	100.0	5.5	I	385.0	1262.8	65.870	150.57	110.0	6.0
185.0	606.8	44.830	112.69	114.0	6.3	I	390.0	1279.2	66.350	151.43	96.0	5.3
190.0	623.2	45.420	113.76	118.0	6.5	I	395.0	1295.6	66.850	152.33	100.0	5.5
195.0	639.6	46.030	114.85	122.0	6.7	I	400.0	1312.0	67.250	153.05	80.0	4.4
200.0	656.0	46.630	115.93	120.0	6.6	I	405.0	1328.4	67.780	154.00	106.0	5.8
205.0	672.4	47.170	116.91	108.0	5.9	I	410.0	1344.8	68.250	154.85	94.0	5.2

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
415.0	1361.2	68.700	155.66	90.0	4.9	I	535.0	1754.8	79.800	175.64	104.0	5.7
420.0	1377.6	69.250	156.65	110.0	6.0	I	540.0	1771.2	80.170	176.31	74.0	4.1
425.0	1394.0	69.810	157.66	112.0	6.1	I	545.0	1787.6	80.510	176.92	68.0	3.7
430.0	1410.4	70.350	158.63	108.0	5.9	I	550.0	1804.0	80.790	177.42	56.0	3.1
435.0	1426.8	70.720	159.30	74.0	4.1	I	555.0	1820.4	81.360	178.45	114.0	6.3
440.0	1443.2	71.240	160.23	104.0	5.7	I	560.0	1836.8	81.790	179.22	86.0	4.7
445.0	1459.6	71.940	161.49	140.0	7.7	I	565.0	1853.2	82.230	180.01	88.0	4.8
450.0	1476.0	72.380	162.28	88.0	4.8	I	570.0	1869.6	82.650	180.77	84.0	4.6
455.0	1492.4	72.630	162.73	50.0	2.7	I	575.0	1886.0	82.930	181.27	56.0	3.1
460.0	1508.8	73.070	163.53	88.0	4.8	I	580.0	1902.4	83.050	181.49	24.0	1.3
465.0	1525.2	73.450	164.21	76.0	4.2	I	585.0	1918.8	83.630	182.53	116.0	6.4
470.0	1541.6	73.700	164.66	50.0	2.7	I	590.0	1935.2	84.120	183.42	98.0	5.4
475.0	1558.0	74.320	165.78	124.0	6.8	I	595.0	1951.6	84.590	184.26	94.0	5.2
480.0	1574.4	74.800	166.64	96.0	5.3	I	600.0	1968.0	83.740	182.73	-170.0	-9.3
485.0	1590.8	75.230	167.41	86.0	4.7	I	605.0	1984.4	79.210	174.58	-906.0	-49.7
490.0	1607.2	75.700	168.26	94.0	5.2	I	610.0	2000.8	76.240	169.23	-594.0	-32.6
495.0	1623.6	76.180	169.12	96.0	5.3	I	615.0	2017.2	79.180	174.52	588.0	32.3
500.0	1640.0	76.620	169.92	88.0	4.8	I	620.0	2033.6	82.310	180.16	626.0	34.4
505.0	1656.4	77.080	170.74	92.0	5.0	I	625.0	2050.0	84.750	184.55	488.0	26.8
510.0	1672.8	77.530	171.55	90.0	4.9	I	630.0	2066.4	86.090	186.96	268.0	14.7
515.0	1689.2	77.950	172.31	84.0	4.6	I	635.0	2082.8	87.000	188.60	182.0	10.0
520.0	1705.6	78.420	173.16	94.0	5.2	I	640.0	2099.2	87.790	190.02	158.0	8.7
525.0	1722.0	78.830	173.89	82.0	4.5	I	645.0	2115.6	88.080	190.54	58.0	3.2
530.0	1738.4	79.280	174.70	90.0	4.9	I	650.0	2132.0	88.790	191.82	142.0	7.8

*Table 2

LOCATION: FISH LAKE, NEV. : RUN 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
5.0	16.4	14.130	57.43	0.0	0.0	I	210.0	688.8	48.080	118.54	118.0	6.5
10.0	32.8	15.980	60.76	370.0	20.3	I	215.0	705.2	48.630	119.53	110.0	6.0
15.0	49.2	17.690	63.84	342.0	18.8	I	220.0	721.6	49.170	120.51	108.0	5.9
20.0	65.6	19.180	66.52	298.0	16.4	I	225.0	738.0	49.790	121.62	124.0	6.8
25.0	82.0	20.890	69.60	342.0	18.8	I	230.0	754.4	50.390	122.68	118.0	6.5
30.0	98.4	22.450	72.41	312.0	17.1	I	235.0	770.8	51.000	123.80	124.0	6.8
35.0	114.8	23.620	74.52	234.0	12.8	I	240.0	787.2	51.580	124.84	116.0	6.4
40.0	131.2	24.690	76.44	214.0	11.7	I	245.0	803.6	52.090	125.76	102.0	5.6
45.0	147.6	25.750	78.35	212.0	11.6	I	250.0	820.0	52.620	126.72	106.0	5.8
50.0	164.0	26.800	80.24	210.0	11.5	I	255.0	836.4	53.240	127.83	124.0	6.8
55.0	180.4	27.820	82.08	204.0	11.2	I	260.0	852.8	53.770	128.79	106.0	5.8
60.0	196.8	28.840	83.91	204.0	11.2	I	265.0	869.2	54.310	129.76	108.0	5.9
65.0	213.2	29.790	85.62	190.0	10.4	I	270.0	885.6	54.930	130.87	124.0	6.8
70.0	229.6	30.670	87.21	176.0	9.7	I	275.0	902.0	55.540	131.97	122.0	6.7
75.0	246.0	31.420	88.56	150.0	8.2	I	280.0	918.4	56.160	133.09	124.0	6.8
80.0	262.4	32.050	89.69	126.0	6.9	I	285.0	934.8	56.710	134.08	110.0	6.0
85.0	278.8	32.740	90.93	138.0	7.6	I	290.0	951.2	57.190	134.94	96.0	5.3
90.0	295.2	33.770	92.79	206.0	11.3	I	295.0	967.6	57.700	135.86	102.0	5.6
95.0	311.6	34.390	93.90	124.0	6.8	I	300.0	984.0	58.210	136.78	102.0	5.6
100.0	328.0	35.060	95.11	134.0	7.4	I	305.0	1000.4	58.720	137.70	102.0	5.6
105.0	344.4	35.660	96.19	120.0	6.6	I	310.0	1016.8	59.200	138.56	96.0	5.3
110.0	360.8	36.310	97.36	130.0	7.1	I	315.0	1033.2	59.750	139.55	110.0	6.0
115.0	377.2	36.880	98.38	114.0	6.3	I	320.0	1049.6	60.170	140.31	84.0	4.6
120.0	393.6	37.520	99.54	128.0	7.0	I	325.0	1066.0	60.650	141.17	96.0	5.3
125.0	410.0	38.480	101.26	192.0	10.5	I	330.0	1082.4	61.150	142.07	100.0	5.5
130.0	426.4	38.990	102.18	102.0	5.6	I	335.0	1098.8	61.620	142.92	94.0	5.2
135.0	442.8	39.590	103.26	120.0	6.6	I	340.0	1115.2	62.080	143.74	92.0	5.0
140.0	459.2	40.400	104.72	162.0	8.9	I	345.0	1131.6	62.520	144.54	88.0	4.8
145.0	475.6	40.770	105.39	74.0	4.1	I	350.0	1148.0	63.000	145.40	96.0	5.3
150.0	492.0	41.070	105.93	60.0	3.3	I	355.0	1164.4	63.400	146.12	80.0	4.4
155.0	508.4	41.670	107.01	120.0	6.6	I	360.0	1180.8	63.870	146.97	94.0	5.2
160.0	524.8	42.260	108.07	118.0	6.5	I	365.0	1197.2	64.320	147.78	90.0	4.9
165.0	541.2	42.960	109.33	140.0	7.7	I	370.0	1213.6	64.700	148.46	76.0	4.2
170.0	557.6	43.890	111.00	186.0	10.2	I	375.0	1230.0	65.150	149.27	90.0	4.9
175.0	574.0	44.090	111.36	40.0	2.2	I	380.0	1246.4	65.640	150.15	98.0	5.4
180.0	590.4	44.570	112.23	96.0	5.3	I	385.0	1262.8	66.200	151.16	112.0	6.1
185.0	606.8	45.180	113.32	122.0	6.7	I	390.0	1279.2	66.700	152.06	100.0	5.5
190.0	623.2	45.740	114.33	112.0	6.1	I	395.0	1295.6	67.180	152.92	96.0	5.3
195.0	639.6	46.350	115.43	122.0	6.7	I	400.0	1312.0	67.590	153.64	80.0	4.4
200.0	656.0	46.960	116.53	122.0	6.7	I	405.0	1328.4	68.100	154.58	104.0	5.7
205.0	672.4	47.490	117.48	106.0	5.8	I	410.0	1344.8	68.580	155.44	96.0	5.3

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
415.0	1361.2	69.030	156.25	90.0	4.9	620.0	2033.6	82.380	180.28	586.0	32.2
420.0	1377.6	69.570	157.23	108.0	5.9	625.0	2050.0	85.000	185.00	524.0	28.8
425.0	1394.0	70.150	158.27	116.0	6.4	630.0	2066.4	86.450	187.61	290.0	15.9
430.0	1410.4	70.710	159.28	112.0	6.1	635.0	2082.8	87.280	189.10	166.0	9.1
435.0	1426.8	71.080	159.94	74.0	4.1	640.0	2099.2	88.090	190.56	162.0	8.9
440.0	1443.2	71.600	160.88	104.0	5.7	645.0	2115.6	88.420	191.16	66.0	3.6
445.0	1459.6	72.280	162.10	136.0	7.5	650.0	2132.0	89.080	192.34	132.0	7.2
450.0	1476.0	72.740	162.93	92.0	5.0	655.0	2148.4	89.950	193.91	174.0	9.5
455.0	1492.4	72.990	163.38	50.0	2.7	660.0	2164.8	90.440	194.79	98.0	5.4
460.0	1508.8	73.430	164.17	88.0	4.8	665.0	2181.2	91.050	195.89	122.0	6.7
465.0	1525.2	73.820	164.88	78.0	4.3	670.0	2197.6	91.560	196.81	102.0	5.6
470.0	1541.6	74.100	165.38	56.0	3.1	675.0	2214.0	91.970	197.55	82.0	4.5
475.0	1558.0	74.700	166.46	120.0	6.6	680.0	2230.4	92.570	198.63	120.0	6.6
480.0	1574.4	75.190	167.34	98.0	5.4	685.0	2246.8	93.200	199.76	126.0	6.9
485.0	1590.8	75.630	168.13	88.0	4.8	690.0	2263.2	93.620	200.52	84.0	4.6
490.0	1607.2	76.070	168.93	88.0	4.8	695.0	2279.6	93.800	200.84	36.0	2.0
495.0	1623.6	76.540	169.77	94.0	5.2	700.0	2296.0	94.160	201.49	72.0	4.0
500.0	1640.0	76.990	170.58	90.0	4.9	705.0	2312.4	94.580	202.24	84.0	4.6
505.0	1656.4	77.460	171.43	94.0	5.2	710.0	2328.8	95.090	203.16	102.0	5.6
510.0	1672.8	77.900	172.22	88.0	4.8	715.0	2345.2	95.570	204.03	96.0	5.3
515.0	1689.2	78.310	172.96	82.0	4.5	720.0	2361.6	96.160	205.09	118.0	6.5
520.0	1705.6	78.790	173.82	96.0	5.3	725.0	2378.0	96.550	205.79	78.0	4.3
525.0	1722.0	79.180	174.52	78.0	4.3	730.0	2394.4	96.920	206.46	74.0	4.1
530.0	1738.4	79.610	175.30	86.0	4.7	735.0	2410.8	97.420	207.36	100.0	5.5
535.0	1754.8	80.150	176.27	108.0	5.9	740.0	2427.2	97.980	208.36	112.0	6.1
540.0	1771.2	80.520	176.94	74.0	4.1	745.0	2443.6	98.450	209.21	94.0	5.2
545.0	1787.6	80.870	177.57	70.0	3.8	750.0	2460.0	98.860	209.95	82.0	4.5
550.0	1804.0	81.160	178.09	58.0	3.2	755.0	2476.4	99.340	210.81	96.0	5.3
555.0	1820.4	81.720	179.10	112.0	6.1	760.0	2492.8	99.980	211.96	128.0	7.0
560.0	1836.8	82.140	179.85	84.0	4.6	765.0	2509.2	100.420	212.76	88.0	4.8
565.0	1853.2	82.560	180.61	84.0	4.6	770.0	2525.6	100.970	213.75	110.0	6.0
570.0	1869.6	83.000	181.40	88.0	4.8	775.0	2542.0	101.470	214.65	100.0	5.5
575.0	1886.0	83.280	181.90	56.0	3.1	780.0	2558.4	101.870	215.37	80.0	4.4
580.0	1902.4	83.450	182.21	34.0	1.9	785.0	2574.8	102.350	216.23	96.0	5.3
585.0	1918.8	83.920	183.06	94.0	5.2	790.0	2591.2	102.710	216.88	72.0	4.0
590.0	1935.2	84.440	183.99	104.0	5.7	795.0	2607.6	103.140	217.65	86.0	4.7
595.0	1951.6	84.920	184.86	96.0	5.3	800.0	2624.0	103.530	218.35	78.0	4.3
600.0	1968.0	84.260	183.67	-132.0	-7.2	805.0	2640.4	103.850	218.93	64.0	3.5
605.0	1984.4	79.930	175.87	-866.0	-47.5	810.0	2656.8	104.300	219.74	90.0	4.9
610.0	2000.8	76.480	169.66	-690.0	-37.9	815.0	2673.2	104.540	220.17	48.0	2.6
615.0	2017.2	79.450	175.01	594.0	32.6	820.0	2689.6	103.880	218.98	-132.0	-7.2

LOCATION: FISH LAKE, NEV., RUN 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
825.0	2706.0	104.050	219.29	34.0	1.9	1025.0	3362.0	119.830	247.69	80.0	4.4
830.0	2722.4	104.860	220.75	162.0	8.9	1030.0	3378.4	120.100	248.18	54.0	3.0
835.0	2738.8	105.800	222.44	188.0	10.3	1035.0	3394.8	120.420	248.76	64.0	3.5
840.0	2755.2	106.270	223.29	94.0	5.2	1040.0	3411.2	121.120	250.02	140.0	7.7
845.0	2771.6	106.650	223.97	76.0	4.2	1045.0	3427.6	121.470	250.65	70.0	3.8
850.0	2788.0	106.980	224.56	66.0	3.6	1050.0	3444.0	121.720	251.10	50.0	2.7
855.0	2804.4	107.260	225.07	56.0	3.1	1055.0	3460.4	122.070	251.73	70.0	3.8
860.0	2820.8	107.600	225.68	68.0	3.7	1060.0	3476.8	122.410	252.34	68.0	3.7
865.0	2837.2	107.850	226.13	50.0	2.7	1065.0	3493.2	122.760	252.97	70.0	3.8
870.0	2853.6	108.070	226.53	44.0	2.4	1070.0	3509.6	123.050	253.49	58.0	3.2
875.0	2870.0	108.110	226.60	8.0	0.4	1075.0	3526.0	123.340	254.01	58.0	3.2
880.0	2886.4	106.800	224.24	-262.0	-14.4	1080.0	3542.4	123.620	254.52	56.0	3.1
885.0	2902.8	107.870	226.17	214.0	11.7	1085.0	3558.8	123.930	255.07	62.0	3.4
890.0	2919.2	108.770	227.79	180.0	9.9	1090.0	3575.2	124.230	255.61	60.0	3.3
895.0	2935.6	109.580	229.24	162.0	8.9	1095.0	3591.6	124.540	256.17	62.0	3.4
900.0	2952.0	110.070	230.13	98.0	5.4	1100.0	3608.0	124.840	256.71	60.0	3.3
905.0	2968.4	110.420	230.76	70.0	3.8	1105.0	3624.4	125.130	257.23	58.0	3.2
910.0	2984.8	110.770	231.39	70.0	3.8	1110.0	3640.8	125.450	257.81	64.0	3.5
915.0	3001.2	111.220	232.20	90.0	4.9	1115.0	3657.2	125.760	258.37	62.0	3.4
920.0	3017.6	111.760	233.17	108.0	5.9	1120.0	3673.6	126.120	259.02	72.0	4.0
925.0	3034.0	112.220	234.00	92.0	5.0	1125.0	3690.0	126.410	259.54	58.0	3.2
930.0	3050.4	112.590	234.66	74.0	4.1	1130.0	3706.4	126.690	260.04	56.0	3.1
935.0	3066.8	113.000	235.40	82.0	4.5	1135.0	3722.8	126.930	260.47	48.0	2.6
940.0	3083.2	113.490	236.28	98.0	5.4	1140.0	3739.2	127.230	261.01	60.0	3.3
945.0	3099.6	113.860	236.95	74.0	4.1	1145.0	3755.6	127.490	261.48	52.0	2.9
950.0	3116.0	114.260	237.67	80.0	4.4	1150.0	3772.0	127.720	261.90	46.0	2.5
955.0	3132.4	114.720	238.50	92.0	5.0	1155.0	3788.4	127.950	262.31	46.0	2.5
960.0	3148.8	115.150	239.27	86.0	4.7	1160.0	3804.8	128.140	262.65	38.0	2.1
965.0	3165.2	115.540	239.97	78.0	4.3	1165.0	3821.2	128.420	263.16	56.0	3.1
970.0	3181.6	115.890	240.60	70.0	3.8	1170.0	3837.6	128.650	263.57	46.0	2.5
975.0	3198.0	116.330	241.39	88.0	4.8	1175.0	3854.0	128.880	263.98	46.0	2.5
980.0	3214.4	116.630	241.93	60.0	3.3	1180.0	3870.4	129.130	264.43	50.0	2.7
985.0	3230.8	117.060	242.71	86.0	4.7	1185.0	3886.8	129.380	264.88	50.0	2.7
990.0	3247.2	117.420	243.36	72.0	4.0	1190.0	3903.2	129.620	265.32	48.0	2.6
995.0	3263.6	117.720	243.90	60.0	3.3	1195.0	3919.6	129.870	265.77	50.0	2.7
1000.0	3280.0	118.100	244.58	76.0	4.2	1200.0	3936.0	130.110	266.20	48.0	2.6
1005.0	3296.4	118.410	245.14	62.0	3.4	1205.0	3952.4	130.340	266.61	46.0	2.5
1010.0	3312.8	118.800	245.84	78.0	4.3	1210.0	3968.8	130.590	267.06	50.0	2.7
1015.0	3329.2	119.120	246.42	64.0	3.5	1215.0	3985.2	130.830	267.49	48.0	2.6
1020.0	3345.6	119.430	246.97	62.0	3.4	1220.0	4001.6	131.070	267.93	48.0	2.6

Table 3. Results of thermal conductivity measurements.

Sample Depth meters	feet	Thermal Conductivity $Wm^{-1}k^{-1}$	Dry Density gm/cm^3	Porosity %
634.3	2081	1.79	2.26	11
906.2	2973	1.40	1.94	25
994.6	3263	1.99	2.07	18
1070.5	3512	2.36	2.30	13
1116.8	3664	1.87	2.21	16
1159.5	3804	2.06	2.27	15
1212.5	3978	2.02	2.19	17

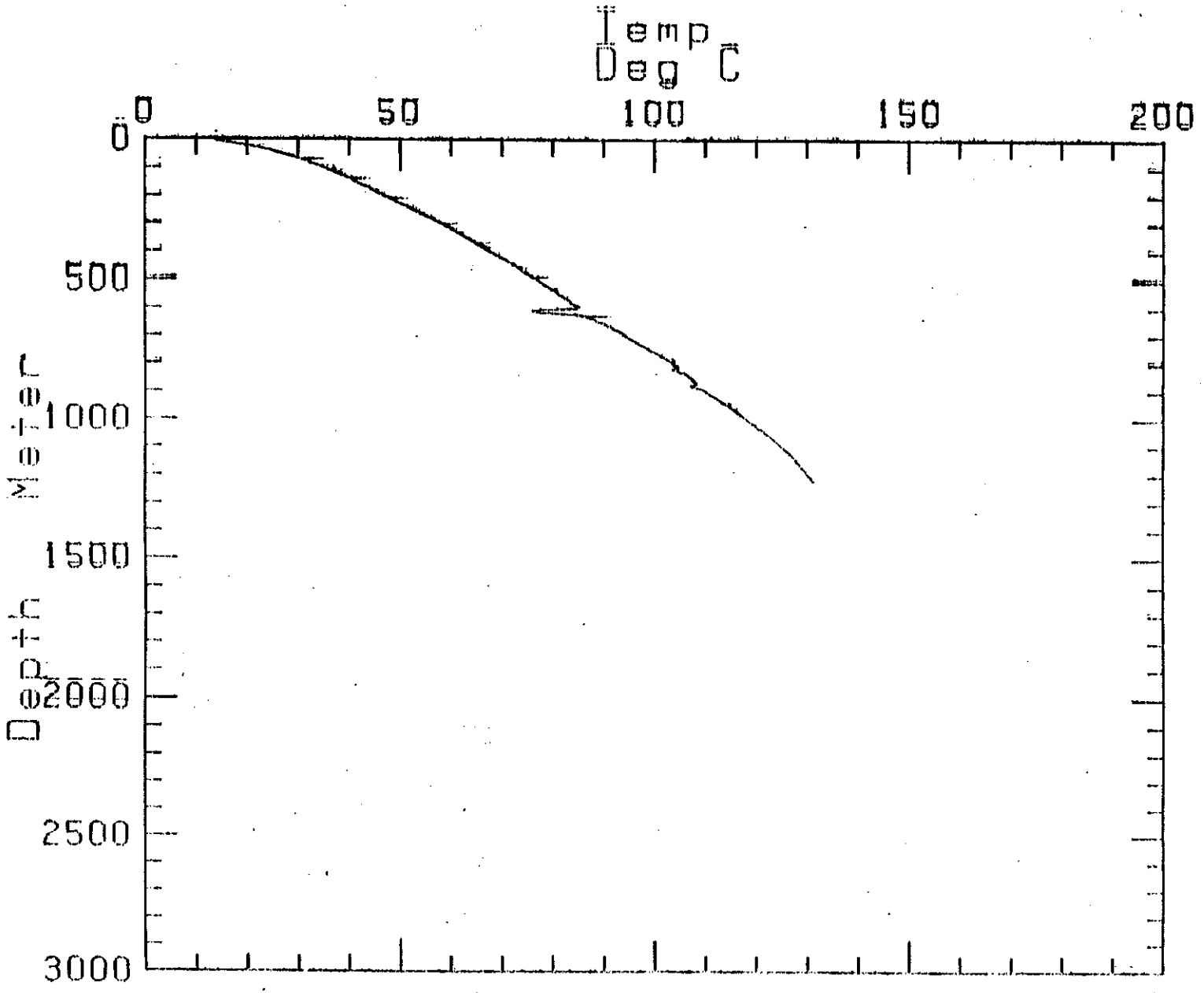
Table 4a. Average temperature gradients, thermal conductivity values, heat flow and lithology for well 35-1.

Depth Interval meters	feet	Gradient °C/km	°F/100 ft	Thermal Conductivity $Wm^{-1}k^{-1}$	Heat Flow mWm^{-2}	Lithology
20- 75	65.6- 246	202	11.1			
75- 110	246 - 360.8	135	7.4			Claystone
110- 275	360.8- 902	123	6.8			Siltstone
275- 450	902 -1476	100	5.5			Sandstone
450- 540	1476 -1771.2	95	5.2			
540- 590	1771.2-1935.2	86	4.7			Sandstone
640- 810	2099.2-2656.8	95	5.2	1.79	170	"
900-1070	2952 -3509.6	76	4.2	1.88(2)	143	Rhyolite Tuff
1070-1140	3509.6-3739.2	60	3.3	1.87(2)	112	Siltstone
1140-1220	3739.2-4001.6	48	2.6	2.04	98	"

Table 4b. Interval temperature gradients, thermal conductivity values, heat flow and lithology for well 35-1.

Depth meters	feet	Gradient °C/km	°F/100 ft	Thermal Conductivity $Wm^{-1}k^{-1}$	Heat Flow mWm^{-2}	Lithology
634.3	2081	40?	2.2	1.79	72	Siltstone
906.2	2973	70±5	3.8	1.40	98	"
994.6	3263	60	3.3	1.99	119	Rhyolite
1070.5	3512	60	3.3	2.36	142	Sandstone
1116.8	3664	60?	3.3	1.37	112	"
1159.2	3804	40	2.2	2.06	82	"
1212.5	3979	50±5	2.7	2.02	101	"

Figure 1. Temperature-depth curve for temperature gradient tset well 35-1, logged January 18, 1986.



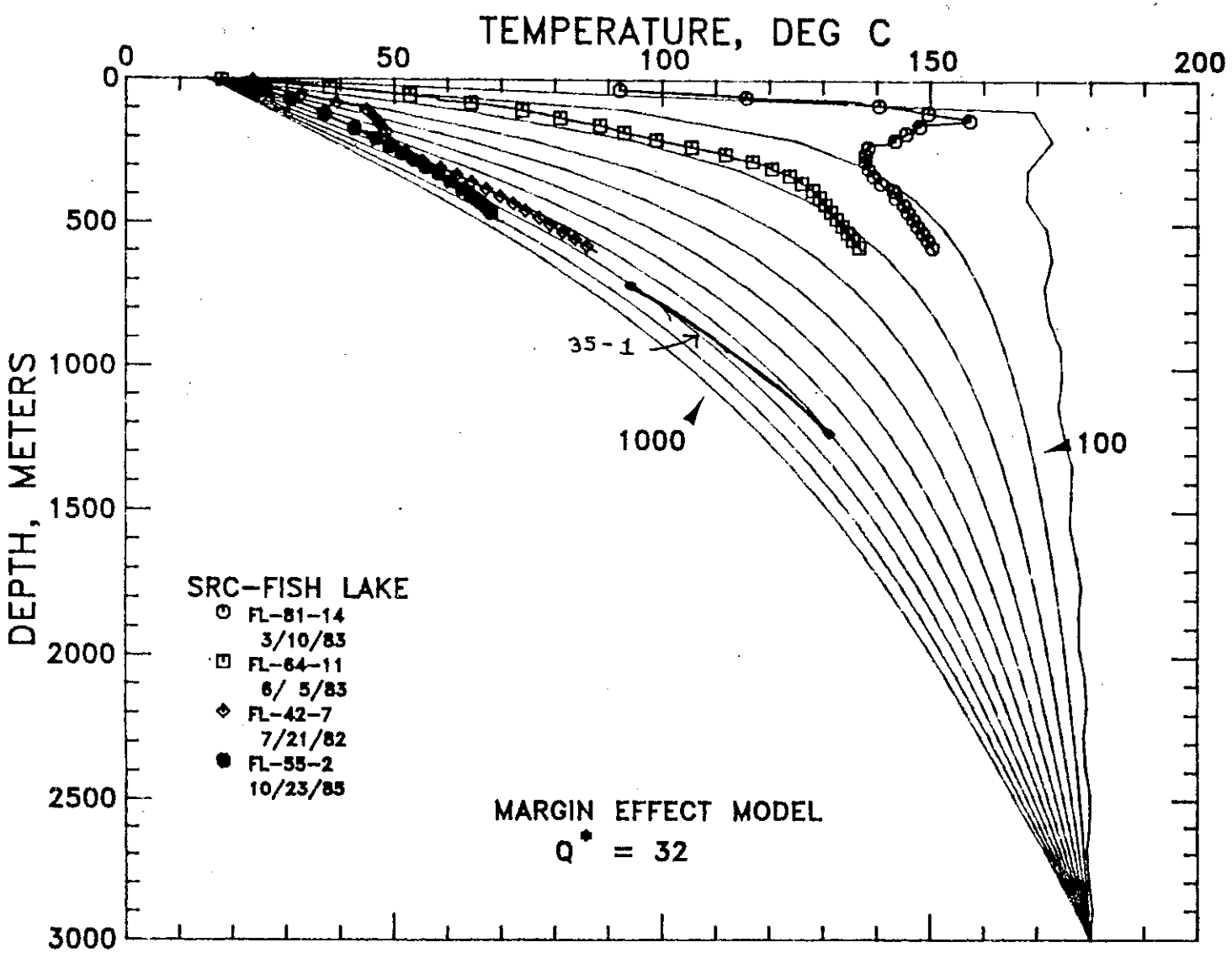


Figure 2. Comparison of temperature-depth data for well 35-1 to margin effect model of Blackwell(1985) with 180°C reservoir.

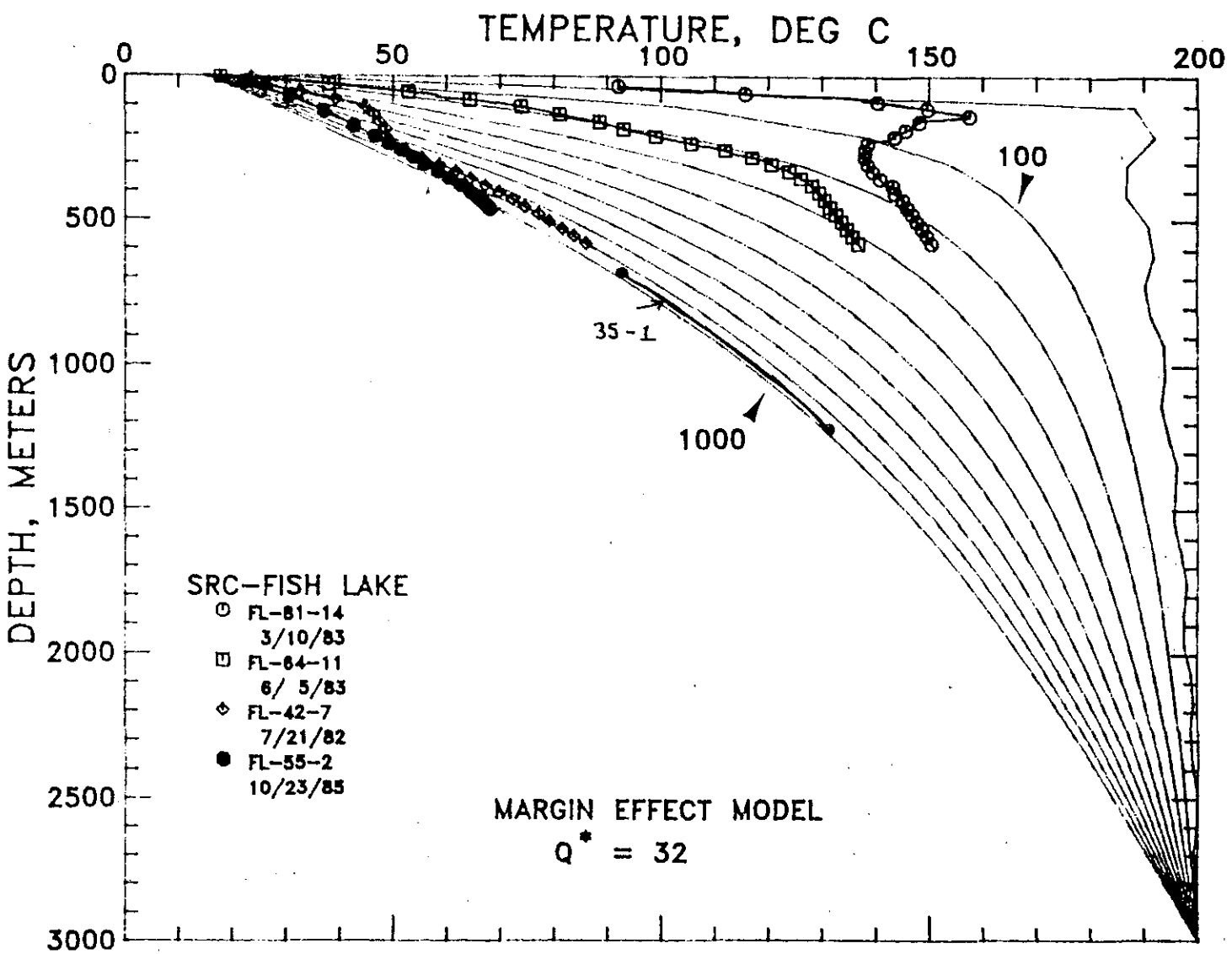
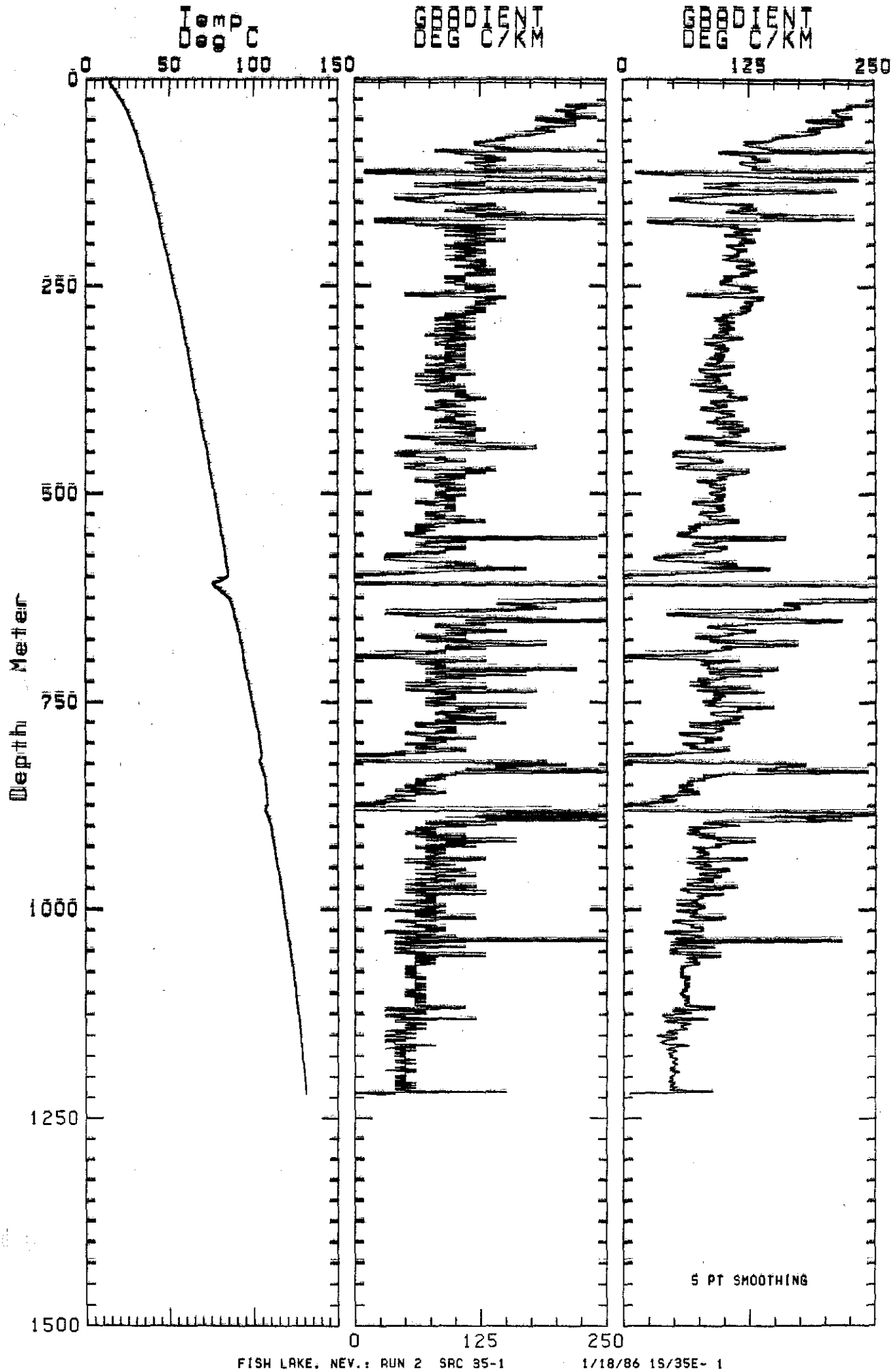


Figure 3. Comparison of temperature-depth data for well 35-1 to margin effect model of Blackwell(1985) with 200°C reservoir.

Appendix. Temperature results from logging runs 1 and 2, January 18, 1986. Summary plots of temperature and gradient versus depth are also included.


Temp
Deg C
0
50
100
150
GRADIENT
DEG C/KM
0
125
250
GRADIENT
DEG C/KM
0
125
250
0
250
500
750
1000
1250
1500
Depth Meter
5 PT SMOOTHING
0
125
250
FISH LAKE, NEV.: RUN 2 SRC 85-1
1/18/86 1S/35E- 1

LOCATION: FISHLAKE, NEV. : RUN 1
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
4.0	13.1	10.290	50.52	0.0	0.0	I	24.5	80.4	19.440	66.99	440.0	24.1
4.5	14.8	10.420	50.76	260.0	14.3	I	25.0	82.0	19.660	67.39	440.0	24.1
5.0	16.4	10.580	51.04	320.0	17.6	I	25.5	83.6	19.880	67.78	440.0	24.1
5.5	18.0	10.760	51.37	360.0	19.8	I	26.0	85.3	20.090	68.16	420.0	23.0
6.0	19.7	10.950	51.71	380.0	20.9	I	26.5	86.9	20.300	68.54	420.0	23.1
6.5	21.3	11.150	52.07	400.0	22.0	I	27.0	88.6	20.490	68.88	380.0	20.9
7.0	23.0	11.350	52.43	400.0	22.0	I	27.5	90.2	20.680	69.22	380.0	20.9
7.5	24.6	11.550	52.79	400.0	22.0	I	28.0	91.8	20.870	69.57	380.0	20.9
8.0	26.2	11.760	53.17	420.0	23.0	I	28.5	93.5	21.050	69.89	360.0	19.8
8.5	27.9	11.970	53.55	420.0	23.0	I	29.0	95.1	21.210	70.18	320.0	17.6
9.0	29.5	12.190	53.94	440.0	24.1	I	29.5	96.8	21.370	70.47	320.0	17.6
9.5	31.2	12.400	54.32	420.0	23.0	I	30.0	98.4	21.530	70.75	320.0	17.6
10.0	32.8	12.620	54.72	440.0	24.1	I	30.5	100.0	21.670	71.01	280.0	15.4
10.5	34.4	12.830	55.09	420.0	23.0	I	31.0	101.7	21.810	71.26	280.0	15.4
11.0	36.1	13.040	55.47	420.0	23.0	I	31.5	103.3	21.940	71.49	260.0	14.3
11.5	37.7	13.230	55.81	380.0	20.9	I	32.0	105.0	22.070	71.73	260.0	14.3
12.0	39.4	13.430	56.17	400.0	22.0	I	32.5	106.6	22.190	71.94	240.0	13.2
12.5	41.0	13.630	56.53	400.0	22.0	I	33.0	108.2	22.320	72.18	260.0	14.3
13.0	42.6	13.820	56.88	380.0	20.9	I	33.5	109.9	22.450	72.41	260.0	14.3
13.5	44.3	14.000	57.20	360.0	19.8	I	34.0	111.5	22.580	72.64	260.0	14.3
14.0	45.9	14.170	57.51	340.0	18.7	I	34.5	113.2	22.710	72.88	260.0	14.3
14.5	47.6	14.340	57.81	340.0	18.7	I	35.0	114.8	22.840	73.11	260.0	14.3
15.0	49.2	14.510	58.12	340.0	18.7	I	35.5	116.4	22.970	73.35	260.0	14.3
15.5	50.8	14.680	58.42	340.0	18.7	I	36.0	118.1	23.100	73.58	260.0	14.3
16.0	52.5	14.860	58.75	360.0	19.8	I	36.5	119.7	23.230	73.81	260.0	14.3
16.5	54.1	15.040	59.07	360.0	19.8	I	37.0	121.4	23.360	74.05	260.0	14.3
17.0	55.8	15.210	59.38	340.0	18.7	I	37.5	123.0	23.480	74.26	240.0	13.2
17.5	57.4	15.390	59.70	360.0	19.8	I	38.0	124.6	23.600	74.48	240.0	13.2
18.0	59.0	15.570	60.03	360.0	19.8	I	38.5	126.3	23.730	74.71	260.0	14.3
18.5	60.7	15.800	60.44	460.0	25.2	I	39.0	127.9	23.850	74.93	240.0	13.2
19.0	62.3	16.230	61.21	860.0	47.2	I	39.5	129.6	23.970	75.15	240.0	13.2
19.5	64.0	16.630	61.93	800.0	43.9	I	40.0	131.2	24.090	75.36	240.0	13.2
20.0	65.6	17.020	62.64	780.0	42.8	I	40.5	132.8	24.200	75.56	220.0	12.1
20.5	67.2	17.400	63.32	760.0	41.7	I	41.0	134.5	24.320	75.78	240.0	13.2
21.0	68.9	17.760	63.97	720.0	39.5	I	41.5	136.1	24.430	75.97	220.0	12.1
21.5	70.5	18.090	64.56	660.0	36.2	I	42.0	137.8	24.550	76.19	240.0	13.2
22.0	72.2	18.400	65.12	620.0	34.0	I	42.5	139.4	24.660	76.39	220.0	12.1
22.5	73.8	18.660	65.59	520.0	28.5	I	43.0	141.0	24.790	76.62	260.0	14.3
23.0	75.4	18.860	65.95	400.0	22.0	I	43.5	142.7	24.910	76.84	240.0	13.2
23.5	77.1	19.040	66.27	360.0	19.8	I	44.0	144.3	25.030	77.05	240.0	13.2
24.0	78.7	19.220	66.60	360.0	19.8	I	44.5	146.0	25.150	77.27	240.0	13.2

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
45.0	147.6	25.260	77.47	220.0	12.1	I	65.5	214.8	29.690	85.44	180.0	9.9
45.5	149.2	25.380	77.68	240.0	13.2	I	66.0	216.5	29.770	85.59	160.0	8.8
46.0	150.9	25.500	77.90	240.0	13.2	I	66.5	218.1	29.850	85.73	160.0	8.8
46.5	152.5	25.640	78.15	280.0	15.4	I	67.0	219.8	29.930	85.87	160.0	8.8
47.0	154.2	25.770	78.39	260.0	14.3	I	67.5	221.4	30.010	86.02	160.0	8.8
47.5	155.8	25.900	78.62	260.0	14.3	I	68.0	223.0	30.080	86.14	140.0	7.7
48.0	157.4	26.010	78.82	220.0	12.1	I	68.5	224.7	30.150	86.27	140.0	7.7
48.5	159.1	26.110	79.00	200.0	11.0	I	69.0	226.3	30.220	86.40	140.0	7.7
49.0	160.7	26.210	79.18	200.0	11.0	I	69.5	228.0	30.290	86.52	140.0	7.7
49.5	162.4	26.300	79.34	180.0	9.9	I	70.0	229.6	30.370	86.67	160.0	8.8
50.0	164.0	26.400	79.52	200.0	11.0	I	70.5	231.2	30.430	86.77	120.0	6.6
50.5	165.6	26.500	79.70	200.0	11.0	I	71.0	232.9	30.490	86.88	120.0	6.6
51.0	167.3	26.600	79.88	200.0	11.0	I	71.5	234.5	30.560	87.01	140.0	7.7
51.5	168.9	26.700	80.06	200.0	11.0	I	72.0	236.2	30.630	87.13	140.0	7.7
52.0	170.6	26.800	80.24	200.0	11.0	I	72.5	237.8	30.690	87.24	120.0	6.6
52.5	172.2	26.890	80.40	180.0	9.9	I	73.0	239.4	30.760	87.37	140.0	7.7
53.0	173.8	27.000	80.60	220.0	12.1	I	73.5	241.1	30.820	87.48	120.0	6.6
53.5	175.5	27.090	80.76	180.0	9.9	I	74.0	242.7	30.890	87.60	140.0	7.7
54.0	177.1	27.190	80.94	200.0	11.0	I	74.5	244.4	30.960	87.73	140.0	7.7
54.5	178.8	27.290	81.12	200.0	11.0	I	75.0	246.0	31.020	87.84	120.0	6.6
55.0	180.4	27.390	81.30	200.0	11.0	I	75.5	247.6	31.090	87.96	140.0	7.7
55.5	182.0	27.490	81.48	200.0	11.0	I	76.0	249.3	31.160	88.09	140.0	7.7
56.0	183.7	27.590	81.66	200.0	11.0	I	76.5	250.9	31.220	88.20	120.0	6.6
56.5	185.3	27.690	81.84	200.0	11.0	I	77.0	252.6	31.290	88.32	140.0	7.7
57.0	187.0	27.790	82.02	200.0	11.0	I	77.5	254.2	31.350	88.43	120.0	6.6
57.5	188.6	27.880	82.18	180.0	9.9	I	78.0	255.8	31.420	88.56	140.0	7.7
58.0	190.2	27.980	82.36	200.0	11.0	I	78.5	257.5	31.480	88.66	120.0	6.6
58.5	191.9	28.080	82.54	200.0	11.0	I	79.0	259.1	31.540	88.77	120.0	6.6
59.0	193.5	28.180	82.72	200.0	11.0	I	79.5	260.8	31.610	88.90	140.0	7.7
59.5	195.2	28.280	82.90	200.0	11.0	I	80.0	262.4	31.680	89.02	140.0	7.7
60.0	196.8	28.370	83.07	180.0	9.9	I	80.5	264.0	31.740	89.13	120.0	6.6
60.5	198.4	28.620	83.52	500.0	27.4	I	81.0	265.7	31.810	89.26	140.0	7.7
61.0	200.1	28.730	83.71	220.0	12.1	I	81.5	267.3	31.880	89.38	140.0	7.7
61.5	201.7	28.850	83.93	240.0	13.2	I	82.0	269.0	31.960	89.53	160.0	8.8
62.0	203.4	28.970	84.15	240.0	13.2	I	82.5	270.6	32.040	89.67	160.0	8.8
62.5	205.0	29.090	84.36	240.0	13.2	I	83.0	272.2	32.110	89.80	140.0	7.7
63.0	206.6	29.200	84.56	220.0	12.1	I	83.5	273.9	32.190	89.94	160.0	8.8
63.5	208.3	29.310	84.76	220.0	12.1	I	84.0	275.5	32.270	90.09	160.0	8.8
64.0	209.9	29.410	84.94	200.0	11.0	I	84.5	277.2	32.350	90.23	160.0	8.8
64.5	211.6	29.510	85.12	200.0	11.0	I	85.0	278.8	32.430	90.37	160.0	8.8
65.0	213.2	29.600	85.28	180.0	9.9	I	85.5	280.4	32.510	90.52	160.0	8.8

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 3
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
86.0	282.1	32.600	90.68	180.0	9.9	I	106.5	349.3	35.510	95.92	140.0	7.7
86.5	283.7	32.680	90.82	160.0	8.8	I	107.0	351.0	35.590	96.06	160.0	8.8
87.0	285.4	32.770	90.99	180.0	9.9	I	107.5	352.6	35.660	96.19	140.0	7.7
87.5	287.0	32.850	91.13	160.0	8.8	I	108.0	354.2	35.730	96.31	140.0	7.7
88.0	288.6	32.940	91.29	180.0	9.9	I	108.5	355.9	35.800	96.44	140.0	7.7
88.5	290.3	33.020	91.44	160.0	8.8	I	109.0	357.5	35.860	96.55	120.0	6.6
89.0	291.9	33.100	91.58	160.0	8.8	I	109.5	359.2	35.930	96.67	140.0	7.7
89.5	293.6	33.180	91.72	160.0	8.8	I	110.0	360.8	36.400	97.52	940.0	51.6
90.0	295.2	33.260	91.87	160.0	8.8	I	110.5	362.4	36.450	97.61	100.0	5.5
90.5	296.8	33.330	91.99	140.0	7.7	I	111.0	364.1	36.480	97.66	60.0	3.3
91.0	298.5	33.410	92.14	160.0	8.8	I	111.5	365.7	36.500	97.70	40.0	2.2
91.5	300.1	33.480	92.26	140.0	7.7	I	112.0	367.4	36.510	97.72	20.0	1.1
92.0	301.8	33.560	92.41	160.0	8.8	I	112.5	369.0	36.510	97.72	0.0	0.0
92.5	303.4	33.630	92.53	140.0	7.7	I	113.0	370.6	36.480	97.66	-60.0	-3.3
93.0	305.0	33.700	92.66	140.0	7.7	I	113.5	372.3	36.480	97.66	0.0	0.0
93.5	306.7	33.780	92.80	160.0	8.8	I	114.0	373.9	36.480	97.66	0.0	0.0
94.0	308.3	33.850	92.93	140.0	7.7	I	114.5	375.6	36.500	97.70	40.0	2.2
94.5	310.0	33.910	93.04	120.0	6.6	I	115.0	377.2	36.530	97.75	60.0	3.3
95.0	311.6	33.980	93.16	140.0	7.7	I	115.5	378.8	36.570	97.83	80.0	4.4
95.5	313.2	34.040	93.27	120.0	6.6	I	116.0	380.5	36.620	97.92	100.0	5.5
96.0	314.9	34.100	93.38	120.0	6.6	I	116.5	382.1	36.680	98.02	120.0	6.6
96.5	316.5	34.170	93.51	140.0	7.7	I	117.0	383.8	36.740	98.13	120.0	6.6
97.0	318.2	34.250	93.65	160.0	8.8	I	117.5	385.4	36.800	98.24	120.0	6.6
97.5	319.8	34.330	93.79	160.0	8.8	I	118.0	387.0	36.860	98.35	120.0	6.6
98.0	321.4	34.410	93.94	160.0	8.8	I	118.5	388.7	36.940	98.49	160.0	8.8
98.5	323.1	34.480	94.06	140.0	7.7	I	119.0	390.3	37.020	98.64	160.0	8.8
99.0	324.7	34.550	94.19	140.0	7.7	I	119.5	392.0	37.120	98.82	200.0	11.0
99.5	326.4	34.620	94.32	140.0	7.7	I	120.0	393.6	37.210	98.98	180.0	9.9
100.0	328.0	34.670	94.41	100.0	5.5	I	120.5	395.2	37.320	99.18	220.0	12.1
100.5	329.6	34.730	94.51	120.0	6.6	I	121.0	396.9	37.440	99.39	240.0	13.2
101.0	331.3	34.780	94.60	100.0	5.5	I	121.5	398.5	37.590	99.66	300.0	16.5
101.5	332.9	34.840	94.71	120.0	6.6	I	122.0	400.2	37.710	99.88	240.0	13.2
102.0	334.6	34.900	94.82	120.0	6.6	I	122.5	401.8	37.820	100.08	220.0	12.1
102.5	336.2	34.970	94.95	140.0	7.7	I	123.0	403.4	37.910	100.24	180.0	9.9
103.0	337.8	35.030	95.05	120.0	6.6	I	123.5	405.1	37.990	100.38	160.0	8.8
103.5	339.5	35.090	95.16	120.0	6.6	I	124.0	406.7	38.050	100.49	120.0	6.6
104.0	341.1	35.160	95.29	140.0	7.7	I	124.5	408.4	38.110	100.60	120.0	6.6
104.5	342.8	35.230	95.41	140.0	7.7	I	125.0	410.0	38.170	100.71	120.0	6.6
105.0	344.4	35.300	95.54	140.0	7.7	I	125.5	411.6	38.220	100.80	100.0	5.5
105.5	346.0	35.370	95.67	140.0	7.7	I	126.0	413.3	38.270	100.89	100.0	5.5
106.0	347.7	35.440	95.79	140.0	7.7	I	126.5	414.9	38.320	100.98	100.0	5.5

LOCATION: FISHLAKE, NEV. ; RUN 1 PAGE 4
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
127.0	416.6	38.370	101.07	100.0	5.5	I	147.5	483.8	40.560	105.01	80.0	4.4
127.5	418.2	38.420	101.16	100.0	5.5	I	148.0	485.4	40.600	105.08	80.0	4.4
128.0	419.8	38.480	101.26	120.0	6.6	I	148.5	487.1	40.630	105.13	60.0	3.3
128.5	421.5	38.550	101.39	140.0	7.7	I	149.0	488.7	40.670	105.21	80.0	4.4
129.0	423.1	38.590	101.46	80.0	4.4	I	149.5	490.4	40.720	105.30	100.0	5.5
129.5	424.8	38.630	101.53	80.0	4.4	I	150.0	492.0	40.770	105.39	100.0	5.5
130.0	426.4	38.670	101.61	80.0	4.4	I	150.5	493.6	40.820	105.48	100.0	5.5
130.5	428.0	38.720	101.70	100.0	5.5	I	151.0	495.3	40.880	105.58	120.0	6.6
131.0	429.7	38.760	101.77	80.0	4.4	I	151.5	496.9	40.930	105.67	100.0	5.5
131.5	431.3	38.820	101.88	120.0	6.6	I	152.0	498.6	41.000	105.80	140.0	7.7
132.0	433.0	38.870	101.97	100.0	5.5	I	152.5	500.2	41.060	105.91	120.0	6.6
132.5	434.6	38.930	102.07	120.0	6.6	I	153.0	501.8	41.120	106.02	120.0	6.6
133.0	436.2	38.990	102.18	120.0	6.6	I	153.5	503.5	41.180	106.12	120.0	6.6
133.5	437.9	39.070	102.33	160.0	8.8	I	154.0	505.1	41.240	106.23	120.0	6.6
134.0	439.5	39.160	102.49	180.0	9.9	I	154.5	506.8	41.300	106.34	120.0	6.6
134.5	441.2	39.250	102.65	180.0	9.9	I	155.0	508.4	41.370	106.47	140.0	7.7
135.0	442.8	39.370	102.87	240.0	13.2	I	155.5	510.0	41.430	106.57	120.0	6.6
135.5	444.4	39.500	103.10	260.0	14.3	I	156.0	511.7	41.480	106.66	100.0	5.5
136.0	446.1	39.590	103.26	180.0	9.9	I	156.5	513.3	41.570	106.83	180.0	9.9
136.5	447.7	39.690	103.44	200.0	11.0	I	157.0	515.0	41.620	106.92	100.0	5.5
137.0	449.4	39.760	103.57	140.0	7.7	I	157.5	516.6	41.690	107.04	140.0	7.7
137.5	451.0	39.820	103.68	120.0	6.6	I	158.0	518.2	41.740	107.13	100.0	5.5
138.0	452.6	39.900	103.82	160.0	8.8	I	158.5	519.9	41.800	107.24	120.0	6.6
138.5	454.3	39.960	103.93	120.0	6.6	I	159.0	521.5	41.850	107.33	100.0	5.5
139.0	455.9	40.010	104.02	100.0	5.5	I	159.5	523.2	41.890	107.40	80.0	4.4
139.5	457.6	40.060	104.11	100.0	5.5	I	160.0	524.8	41.950	107.51	120.0	6.6
140.0	459.2	40.100	104.18	80.0	4.4	I	160.5	526.4	42.010	107.62	120.0	6.6
140.5	460.8	40.150	104.27	100.0	5.5	I	161.0	528.1	42.070	107.73	120.0	6.6
141.0	462.5	40.190	104.34	80.0	4.4	I	161.5	529.7	42.120	107.82	100.0	5.5
141.5	464.1	40.240	104.43	100.0	5.5	I	162.0	531.4	42.190	107.94	140.0	7.7
142.0	465.8	40.270	104.49	60.0	3.3	I	162.5	533.0	42.280	108.10	180.0	9.9
142.5	467.4	40.300	104.54	60.0	3.3	I	163.0	534.6	42.350	108.23	140.0	7.7
143.0	469.0	40.340	104.61	80.0	4.4	I	163.5	536.3	42.440	108.39	180.0	9.9
143.5	470.7	40.370	104.67	60.0	3.3	I	164.0	537.9	42.520	108.54	160.0	8.8
144.0	472.3	40.390	104.70	40.0	2.2	I	164.5	539.6	42.570	108.63	100.0	5.5
144.5	474.0	40.410	104.74	40.0	2.2	I	165.0	541.2	42.640	108.75	140.0	7.7
145.0	475.6	40.430	104.77	40.0	2.2	I	165.5	542.8	42.710	108.88	140.0	7.7
145.5	477.2	40.440	104.79	20.0	1.1	I	166.0	544.5	42.780	109.00	140.0	7.7
146.0	478.9	40.460	104.83	40.0	2.2	I	166.5	546.1	42.850	109.13	140.0	7.7
146.5	480.5	40.490	104.88	60.0	3.3	I	167.0	547.8	42.940	109.29	180.0	9.9
147.0	482.2	40.520	104.94	60.0	3.3	I	167.5	549.4	43.020	109.44	160.0	8.8

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 5
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
168.0	551.0	43.110	109.60	180.0	9.9	I	188.5	618.3	45.270	113.49	120.0	6.6
168.5	552.7	43.250	109.85	280.0	15.4	I	189.0	619.9	45.290	113.52	40.0	2.2
169.0	554.3	43.390	110.10	280.0	15.4	I	189.5	621.6	45.340	113.61	100.0	5.5
169.5	556.0	43.510	110.32	240.0	13.2	I	190.0	623.2	45.420	113.76	160.0	8.8
170.0	557.6	43.570	110.43	120.0	6.6	I	190.5	624.8	45.480	113.86	120.0	6.6
170.5	559.2	43.600	110.48	60.0	3.3	I	191.0	626.5	45.530	113.95	100.0	5.5
171.0	560.9	43.610	110.50	20.0	1.1	I	191.5	628.1	45.590	114.06	120.0	6.6
171.5	562.5	43.620	110.52	20.0	1.1	I	192.0	629.8	45.630	114.13	80.0	4.4
172.0	564.2	43.630	110.53	20.0	1.1	I	192.5	631.4	45.730	114.31	200.0	11.0
172.5	565.8	43.640	110.55	20.0	1.1	I	193.0	633.0	45.780	114.40	100.0	5.5
173.0	567.4	43.650	110.57	20.0	1.1	I	193.5	634.7	45.840	114.51	120.0	6.6
173.5	569.1	43.670	110.61	40.0	2.2	I	194.0	636.3	45.890	114.60	100.0	5.5
174.0	570.7	43.690	110.64	40.0	2.2	I	194.5	638.0	45.970	114.75	160.0	8.8
174.5	572.4	43.730	110.71	80.0	4.4	I	195.0	639.6	46.030	114.85	120.0	6.6
175.0	574.0	43.760	110.77	60.0	3.3	I	195.5	641.2	46.120	115.02	180.0	9.9
175.5	575.6	43.790	110.82	60.0	3.3	I	196.0	642.9	46.120	115.02	0.0	0.0
176.0	577.3	43.830	110.89	80.0	4.4	I	196.5	644.5	46.230	115.21	220.0	12.1
176.5	578.9	43.870	110.97	80.0	4.4	I	197.0	646.2	46.270	115.29	80.0	4.4
177.0	580.6	43.920	111.06	100.0	5.5	I	197.5	647.8	46.330	115.39	120.0	6.6
177.5	582.2	43.980	111.16	120.0	6.6	I	198.0	649.4	46.380	115.48	100.0	5.5
178.0	583.8	44.030	111.25	100.0	5.5	I	198.5	651.1	46.470	115.65	180.0	9.9
178.5	585.5	44.100	111.38	140.0	7.7	I	199.0	652.7	46.530	115.75	120.0	6.6
179.0	587.1	44.150	111.47	100.0	5.5	I	199.5	654.4	46.550	115.79	40.0	2.2
179.5	588.8	44.210	111.58	120.0	6.6	I	200.0	656.0	46.630	115.93	160.0	8.8
180.0	590.4	44.260	111.67	100.0	5.5	I	200.5	657.6	46.680	116.02	100.0	5.5
180.5	592.0	44.330	111.79	140.0	7.7	I	201.0	659.3	46.710	116.08	60.0	3.3
181.0	593.7	44.400	111.92	140.0	7.7	I	201.5	660.9	46.780	116.20	140.0	7.7
181.5	595.3	44.460	112.03	120.0	6.6	I	202.0	662.6	46.820	116.28	80.0	4.4
182.0	597.0	44.510	112.12	100.0	5.5	I	202.5	664.2	46.880	116.38	120.0	6.6
182.5	598.6	44.570	112.23	120.0	6.6	I	203.0	665.8	46.940	116.49	120.0	6.6
183.0	600.2	44.620	112.32	100.0	5.5	I	203.5	667.5	47.020	116.64	160.0	8.8
183.5	601.9	44.680	112.42	120.0	6.6	I	204.0	669.1	47.070	116.73	100.0	5.5
184.0	603.5	44.730	112.51	100.0	5.5	I	204.5	670.8	47.120	116.82	100.0	5.5
184.5	605.2	44.770	112.59	80.0	4.4	I	205.0	672.4	47.170	116.91	100.0	5.5
185.0	606.8	44.830	112.69	120.0	6.6	I	205.5	674.0	47.230	117.01	120.0	6.6
185.5	608.4	44.890	112.80	120.0	6.6	I	206.0	675.7	47.290	117.12	120.0	6.6
186.0	610.1	44.960	112.93	140.0	7.7	I	206.5	677.3	47.360	117.25	140.0	7.7
186.5	611.7	45.020	113.04	120.0	6.6	I	207.0	679.0	47.400	117.32	80.0	4.4
187.0	613.4	45.090	113.16	140.0	7.7	I	207.5	680.6	47.460	117.43	120.0	6.6
187.5	615.0	45.130	113.23	80.0	4.4	I	208.0	682.2	47.510	117.52	100.0	5.5
188.0	616.6	45.210	113.38	160.0	8.8	I	208.5	683.9	47.560	117.61	100.0	5.5

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
209.0	685.5	47.630	117.73	140.0	7.7	I	229.5	752.8	49.990	121.98	120.0	6.6
209.5	687.2	47.670	117.81	80.0	4.4	I	230.0	754.4	50.040	122.07	100.0	5.5
210.0	688.8	47.730	117.91	120.0	6.6	I	230.5	756.0	50.120	122.22	160.0	8.8
210.5	690.4	47.780	118.00	100.0	5.5	I	231.0	757.7	50.160	122.29	80.0	4.4
211.0	692.1	47.850	118.13	140.0	7.7	I	231.5	759.3	50.240	122.43	160.0	8.8
211.5	693.7	47.910	118.24	120.0	6.6	I	232.0	761.0	50.310	122.56	140.0	7.7
212.0	695.4	47.970	118.35	120.0	6.6	I	232.5	762.6	50.380	122.68	140.0	7.7
212.5	697.0	48.020	118.44	100.0	5.5	I	233.0	764.2	50.450	122.81	140.0	7.7
213.0	698.6	48.080	118.54	120.0	6.6	I	233.5	765.9	50.490	122.88	80.0	4.4
213.5	700.3	48.140	118.65	120.0	6.6	I	234.0	767.5	50.550	122.99	120.0	6.6
214.0	701.9	48.190	118.74	100.0	5.5	I	234.5	769.2	50.600	123.08	100.0	5.5
214.5	703.6	48.240	118.83	100.0	5.5	I	235.0	770.8	50.670	123.21	140.0	7.7
215.0	705.2	48.290	118.92	100.0	5.5	I	235.5	772.4	50.720	123.30	100.0	5.5
215.5	706.8	48.330	118.99	80.0	4.4	I	236.0	774.1	50.800	123.44	160.0	8.8
216.0	708.5	48.390	119.10	120.0	6.6	I	236.5	775.7	50.880	123.58	160.0	8.8
216.5	710.1	48.440	119.19	100.0	5.5	I	237.0	777.4	50.940	123.69	120.0	6.6
217.0	711.8	48.490	119.28	100.0	5.5	I	237.5	779.0	51.000	123.80	120.0	6.6
217.5	713.4	48.560	119.41	140.0	7.7	I	238.0	780.6	51.070	123.93	140.0	7.7
218.0	715.0	48.600	119.48	80.0	4.4	I	238.5	782.3	51.110	124.00	80.0	4.4
218.5	716.7	48.640	119.55	80.0	4.4	I	239.0	783.9	51.160	124.09	100.0	5.5
219.0	718.3	48.710	119.68	140.0	7.7	I	239.5	785.6	51.200	124.16	80.0	4.4
219.5	720.0	48.790	119.82	160.0	8.8	I	240.0	787.2	51.250	124.25	100.0	5.5
220.0	721.6	48.830	119.89	80.0	4.4	I	240.5	788.8	51.300	124.34	100.0	5.5
220.5	723.2	48.900	120.02	140.0	7.7	I	241.0	790.5	51.350	124.43	100.0	5.5
221.0	724.9	48.950	120.11	100.0	5.5	I	241.5	792.1	51.420	124.56	140.0	7.7
221.5	726.5	49.020	120.24	140.0	7.7	I	242.0	793.8	51.470	124.65	100.0	5.5
222.0	728.2	49.080	120.34	120.0	6.6	I	242.5	795.4	51.520	124.74	100.0	5.5
222.5	729.8	49.150	120.47	140.0	7.7	I	243.0	797.0	51.570	124.83	100.0	5.5
223.0	731.4	49.210	120.58	120.0	6.6	I	243.5	798.7	51.620	124.92	100.0	5.5
223.5	733.1	49.280	120.70	140.0	7.7	I	244.0	800.3	51.660	124.99	80.0	4.4
224.0	734.7	49.330	120.79	100.0	5.5	I	244.5	802.0	51.720	125.10	120.0	6.6
224.5	736.4	49.390	120.90	120.0	6.6	I	245.0	803.6	51.770	125.19	100.0	5.5
225.0	738.0	49.450	121.01	120.0	6.6	I	245.5	805.2	51.820	125.28	100.0	5.5
225.5	739.6	49.520	121.14	140.0	7.7	I	246.0	806.9	51.860	125.35	80.0	4.4
226.0	741.3	49.580	121.24	120.0	6.6	I	246.5	808.5	51.910	125.44	100.0	5.5
226.5	742.9	49.640	121.35	120.0	6.6	I	247.0	810.2	51.970	125.55	120.0	6.6
227.0	744.6	49.690	121.44	100.0	5.5	I	247.5	811.8	52.020	125.64	100.0	5.5
227.5	746.2	49.740	121.53	100.0	5.5	I	248.0	813.4	52.080	125.74	120.0	6.6
228.0	747.8	49.810	121.66	140.0	7.7	I	248.5	815.1	52.150	125.87	140.0	7.7
228.5	749.5	49.860	121.75	100.0	5.5	I	249.0	816.7	52.200	125.96	100.0	5.5
229.0	751.1	49.930	121.87	140.0	7.7	I	249.5	818.4	52.250	126.05	100.0	5.5

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 7
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HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
250.0	820.0	52.310	126.16	120.0	6.6	I	270.5	887.2	54.690	130.44	140.0	7.7
250.5	821.6	52.370	126.27	120.0	6.6	I	271.0	888.9	54.760	130.57	140.0	7.7
251.0	823.3	52.430	126.37	120.0	6.6	I	271.5	890.5	54.810	130.66	100.0	5.5
251.5	824.9	52.500	126.50	140.0	7.7	I	272.0	892.2	54.880	130.78	140.0	7.7
252.0	826.6	52.560	126.61	120.0	6.6	I	272.5	893.8	54.950	130.91	140.0	7.7
252.5	828.2	52.630	126.73	140.0	7.7	I	273.0	895.4	55.000	131.00	100.0	5.5
253.0	829.8	52.690	126.84	120.0	6.6	I	273.5	897.1	55.060	131.11	120.0	6.6
253.5	831.5	52.750	126.95	120.0	6.6	I	274.0	898.7	55.120	131.22	120.0	6.6
254.0	833.1	52.820	127.08	140.0	7.7	I	274.5	900.4	55.160	131.29	80.0	4.4
254.5	834.8	52.880	127.18	120.0	6.6	I	275.0	902.0	55.220	131.40	120.0	6.6
255.0	836.4	52.940	127.29	120.0	6.6	I	275.5	903.6	55.290	131.52	140.0	7.7
255.5	838.0	53.000	127.40	120.0	6.6	I	276.0	905.3	55.350	131.63	120.0	6.6
256.0	839.7	53.070	127.53	140.0	7.7	I	276.5	906.9	55.420	131.76	140.0	7.7
256.5	841.3	53.140	127.65	140.0	7.7	I	277.0	908.6	55.480	131.86	120.0	6.6
257.0	843.0	53.190	127.74	100.0	5.5	I	277.5	910.2	55.540	131.97	120.0	6.6
257.5	844.6	53.240	127.83	100.0	5.5	I	278.0	911.8	55.600	132.08	120.0	6.6
258.0	846.2	53.290	127.92	100.0	5.5	I	278.5	913.5	55.660	132.19	120.0	6.6
258.5	847.9	53.330	127.99	80.0	4.4	I	279.0	915.1	55.720	132.30	120.0	6.6
259.0	849.5	53.380	128.08	100.0	5.5	I	279.5	916.8	55.790	132.42	140.0	7.7
259.5	851.2	53.410	128.14	60.0	3.3	I	280.0	918.4	55.850	132.53	120.0	6.6
260.0	852.8	53.430	128.17	40.0	2.2	I	280.5	920.0	55.910	132.64	120.0	6.6
260.5	854.4	53.450	128.21	40.0	2.2	I	281.0	921.7	55.970	132.75	120.0	6.6
261.0	856.1	53.490	128.28	80.0	4.4	I	281.5	923.3	56.030	132.85	120.0	6.6
261.5	857.7	53.520	128.34	60.0	3.3	I	282.0	925.0	56.080	132.94	100.0	5.5
262.0	859.4	53.570	128.43	100.0	5.5	I	282.5	926.6	56.140	133.05	120.0	6.6
262.5	861.0	53.630	128.53	120.0	6.6	I	283.0	928.2	56.200	133.16	120.0	6.6
263.0	862.6	53.720	128.70	180.0	9.9	I	283.5	929.9	56.250	133.25	100.0	5.5
263.5	864.3	53.780	128.80	120.0	6.6	I	284.0	931.5	56.300	133.34	100.0	5.5
264.0	865.9	53.850	128.93	140.0	7.7	I	284.5	933.2	56.350	133.43	100.0	5.5
264.5	867.6	53.940	129.09	180.0	9.9	I	285.0	934.8	56.410	133.54	120.0	6.6
265.0	869.2	54.010	129.22	140.0	7.7	I	285.5	936.4	56.460	133.63	100.0	5.5
265.5	870.8	54.070	129.33	120.0	6.6	I	286.0	938.1	56.500	133.70	80.0	4.4
266.0	872.5	54.130	129.43	120.0	6.6	I	286.5	939.7	56.550	133.79	100.0	5.5
266.5	874.1	54.190	129.54	120.0	6.6	I	287.0	941.4	56.600	133.88	100.0	5.5
267.0	875.8	54.250	129.65	120.0	6.6	I	287.5	943.0	56.640	133.95	80.0	4.4
267.5	877.4	54.310	129.76	120.0	6.6	I	288.0	944.6	56.690	134.04	100.0	5.5
268.0	879.0	54.380	129.88	140.0	7.7	I	288.5	946.3	56.730	134.11	80.0	4.4
268.5	880.7	54.440	129.99	120.0	6.6	I	289.0	947.9	56.780	134.20	100.0	5.5
269.0	882.3	54.500	130.10	120.0	6.6	I	289.5	949.6	56.830	134.29	100.0	5.5
269.5	884.0	54.550	130.19	100.0	5.5	I	290.0	951.2	56.880	134.38	100.0	5.5
270.0	885.6	54.620	130.32	140.0	7.7	I	290.5	952.8	56.930	134.47	100.0	5.5

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 8
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HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
291.0	954.5	56.970	134.55	80.0	4.4	I	311.5	1021.7	59.030	138.25	120.0	6.6
291.5	956.1	57.040	134.67	140.0	7.7	I	312.0	1023.4	59.100	138.38	140.0	7.7
292.0	957.8	57.100	134.78	120.0	6.6	I	312.5	1025.0	59.150	138.47	100.0	5.5
292.5	959.4	57.150	134.87	100.0	5.5	I	313.0	1026.6	59.220	138.60	140.0	7.7
293.0	961.0	57.200	134.96	100.0	5.5	I	313.5	1028.3	59.280	138.70	120.0	6.6
293.5	962.7	57.250	135.05	100.0	5.5	I	314.0	1029.9	59.330	138.79	100.0	5.5
294.0	964.3	57.290	135.12	80.0	4.4	I	314.5	1031.6	59.370	138.87	80.0	4.4
294.5	966.0	57.330	135.19	80.0	4.4	I	315.0	1033.2	59.420	138.96	100.0	5.5
295.0	967.6	57.380	135.28	100.0	5.5	I	315.5	1034.8	59.470	139.05	100.0	5.5
295.5	969.2	57.420	135.36	80.0	4.4	I	316.0	1036.5	59.510	139.12	80.0	4.4
296.0	970.9	57.480	135.46	120.0	6.6	I	316.5	1038.1	59.550	139.19	80.0	4.4
296.5	972.5	57.530	135.55	100.0	5.5	I	317.0	1039.8	59.580	139.24	60.0	3.3
297.0	974.2	57.580	135.64	100.0	5.5	I	317.5	1041.4	59.620	139.32	80.0	4.4
297.5	975.8	57.630	135.73	100.0	5.5	I	318.0	1043.0	59.670	139.41	100.0	5.5
298.0	977.4	57.690	135.84	120.0	6.6	I	318.5	1044.7	59.710	139.48	80.0	4.4
298.5	979.1	57.740	135.93	100.0	5.5	I	319.0	1046.3	59.750	139.55	80.0	4.4
299.0	980.7	57.780	136.00	80.0	4.4	I	319.5	1048.0	59.790	139.62	80.0	4.4
299.5	982.4	57.840	136.11	120.0	6.6	I	320.0	1049.6	59.840	139.71	100.0	5.5
300.0	984.0	57.900	136.22	120.0	6.6	I	320.5	1051.2	59.890	139.80	100.0	5.5
300.5	985.6	57.950	136.31	100.0	5.5	I	321.0	1052.9	59.930	139.87	80.0	4.4
301.0	987.3	58.000	136.40	100.0	5.5	I	321.5	1054.5	59.980	139.96	100.0	5.5
301.5	988.9	58.050	136.49	100.0	5.5	I	322.0	1056.2	60.030	140.05	100.0	5.5
302.0	990.6	58.100	136.58	100.0	5.5	I	322.5	1057.8	60.080	140.14	100.0	5.5
302.5	992.2	58.150	136.67	100.0	5.5	I	323.0	1059.4	60.120	140.22	80.0	4.4
303.0	993.8	58.190	136.74	80.0	4.4	I	323.5	1061.1	60.160	140.29	80.0	4.4
303.5	995.5	58.240	136.83	100.0	5.5	I	324.0	1062.7	60.210	140.38	100.0	5.5
304.0	997.1	58.300	136.94	120.0	6.6	I	324.5	1064.4	60.270	140.49	120.0	6.6
304.5	998.8	58.340	137.01	80.0	4.4	I	325.0	1066.0	60.320	140.58	100.0	5.5
305.0	1000.4	58.400	137.12	120.0	6.6	I	325.5	1067.6	60.370	140.67	100.0	5.5
305.5	1002.0	58.450	137.21	100.0	5.5	I	326.0	1069.3	60.430	140.77	120.0	6.6
306.0	1003.7	58.500	137.30	100.0	5.5	I	326.5	1070.9	60.480	140.86	100.0	5.5
306.5	1005.3	58.550	137.39	100.0	5.5	I	327.0	1072.6	60.520	140.94	80.0	4.4
307.0	1007.0	58.600	137.48	100.0	5.5	I	327.5	1074.2	60.560	141.01	80.0	4.4
307.5	1008.6	58.640	137.55	80.0	4.4	I	328.0	1075.8	60.610	141.10	100.0	5.5
308.0	1010.2	58.690	137.64	100.0	5.5	I	328.5	1077.5	60.650	141.17	80.0	4.4
308.5	1011.9	58.730	137.71	80.0	4.4	I	329.0	1079.1	60.700	141.26	100.0	5.5
309.0	1013.5	58.770	137.79	80.0	4.4	I	329.5	1080.8	60.740	141.33	80.0	4.4
309.5	1015.2	58.800	137.84	60.0	3.3	I	330.0	1082.4	60.790	141.42	100.0	5.5
310.0	1016.8	58.860	137.95	120.0	6.6	I	330.5	1084.0	60.840	141.51	100.0	5.5
310.5	1018.4	58.910	138.04	100.0	5.5	I	331.0	1085.7	60.890	141.60	100.0	5.5
311.0	1020.1	58.970	138.15	120.0	6.6	I	331.5	1087.3	60.930	141.67	80.0	4.4

LOCATION: FISHLAKE, NEV.: RUN 1 PAGE 9
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
332.0	1089.0	60.980	141.76	100.0	5.5	I	352.5	1156.2	62.830	145.09	80.0	4.4
332.5	1090.6	61.030	141.85	100.0	5.5	I	353.0	1157.8	62.870	145.17	80.0	4.4
333.0	1092.2	61.090	141.96	120.0	6.6	I	353.5	1159.5	62.910	145.24	80.0	4.4
333.5	1093.9	61.130	142.03	80.0	4.4	I	354.0	1161.1	62.950	145.31	80.0	4.4
334.0	1095.5	61.170	142.11	80.0	4.4	I	354.5	1162.8	63.000	145.40	100.0	5.5
334.5	1097.2	61.210	142.18	80.0	4.4	I	355.0	1164.4	63.050	145.49	100.0	5.5
335.0	1098.8	61.260	142.27	100.0	5.5	I	355.5	1166.0	63.120	145.62	140.0	7.7
335.5	1100.4	61.310	142.36	100.0	5.5	I	356.0	1167.7	63.180	145.72	120.0	6.6
336.0	1102.1	61.340	142.41	60.0	3.3	I	356.5	1169.3	63.210	145.78	60.0	3.3
336.5	1103.7	61.380	142.48	80.0	4.4	I	357.0	1171.0	63.250	145.85	80.0	4.4
337.0	1105.4	61.440	142.59	120.0	6.6	I	357.5	1172.6	63.280	145.90	60.0	3.3
337.5	1107.0	61.480	142.66	80.0	4.4	I	358.0	1174.2	63.330	145.99	100.0	5.5
338.0	1108.6	61.530	142.75	100.0	5.5	I	358.5	1175.9	63.400	146.12	140.0	7.7
338.5	1110.3	61.580	142.84	100.0	5.5	I	359.0	1177.5	63.410	146.14	20.0	1.1
339.0	1111.9	61.630	142.93	100.0	5.5	I	359.5	1179.2	63.410	146.14	0.0	0.0
339.5	1113.6	61.670	143.01	80.0	4.4	I	360.0	1180.8	63.420	146.16	20.0	1.1
340.0	1115.2	61.720	143.10	100.0	5.5	I	360.5	1182.4	63.440	146.19	40.0	2.2
340.5	1116.8	61.770	143.19	100.0	5.5	I	361.0	1184.1	63.610	146.50	340.0	18.7
341.0	1118.5	61.820	143.28	100.0	5.5	I	361.5	1185.7	63.670	146.61	120.0	6.6
341.5	1120.1	61.880	143.38	120.0	6.6	I	362.0	1187.4	63.720	146.70	100.0	5.5
342.0	1121.8	61.910	143.44	60.0	3.3	I	362.5	1189.0	63.770	146.79	100.0	5.5
342.5	1123.4	61.950	143.51	80.0	4.4	I	363.0	1190.6	63.810	146.86	80.0	4.4
343.0	1125.0	61.990	143.58	80.0	4.4	I	363.5	1192.3	63.860	146.95	100.0	5.5
343.5	1126.7	62.030	143.65	80.0	4.4	I	364.0	1193.9	63.900	147.02	80.0	4.4
344.0	1128.3	62.070	143.73	80.0	4.4	I	364.5	1195.6	63.950	147.11	100.0	5.5
344.5	1130.0	62.120	143.82	100.0	5.5	I	365.0	1197.2	64.000	147.20	100.0	5.5
345.0	1131.6	62.180	143.92	120.0	6.6	I	365.5	1198.8	64.040	147.27	80.0	4.4
345.5	1133.2	62.230	144.01	100.0	5.5	I	366.0	1200.5	64.070	147.33	60.0	3.3
346.0	1134.9	62.280	144.10	100.0	5.5	I	366.5	1202.1	64.110	147.40	80.0	4.4
346.5	1136.5	62.330	144.19	100.0	5.5	I	367.0	1203.8	64.130	147.43	40.0	2.2
347.0	1138.2	62.380	144.28	100.0	5.5	I	367.5	1205.4	64.160	147.49	60.0	3.3
347.5	1139.8	62.430	144.37	100.0	5.5	I	368.0	1207.0	64.190	147.54	60.0	3.3
348.0	1141.4	62.480	144.46	100.0	5.5	I	368.5	1208.7	64.230	147.61	80.0	4.4
348.5	1143.1	62.530	144.55	100.0	5.5	I	369.0	1210.3	64.270	147.69	80.0	4.4
349.0	1144.7	62.570	144.63	80.0	4.4	I	369.5	1212.0	64.320	147.78	100.0	5.5
349.5	1146.4	62.600	144.68	60.0	3.3	I	370.0	1213.6	64.370	147.87	100.0	5.5
350.0	1148.0	62.640	144.75	80.0	4.4	I	370.5	1215.2	64.420	147.96	100.0	5.5
350.5	1149.6	62.680	144.82	80.0	4.4	I	371.0	1216.9	64.460	148.03	80.0	4.4
351.0	1151.3	62.720	144.90	80.0	4.4	I	371.5	1218.5	64.510	148.12	100.0	5.5
351.5	1152.9	62.760	144.97	80.0	4.4	I	372.0	1220.2	64.570	148.23	120.0	6.6
352.0	1154.6	62.790	145.02	60.0	3.3	I	372.5	1221.8	64.600	148.28	60.0	3.3

LOCATION: FISHLAKE, NEV.: RUN 1 PAGE 10
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
373.0	1223.4	64.640	148.35	80.0	4.4	I	393.5	1290.7	66.700	152.06	120.0	6.6
373.5	1225.1	64.680	148.42	80.0	4.4	I	394.0	1292.3	66.760	152.17	120.0	6.6
374.0	1226.7	64.720	148.50	80.0	4.4	I	394.5	1294.0	66.800	152.24	80.0	4.4
374.5	1228.4	64.760	148.57	80.0	4.4	I	395.0	1295.6	66.850	152.33	100.0	5.5
375.0	1230.0	64.800	148.64	80.0	4.4	I	395.5	1297.2	66.890	152.40	80.0	4.4
375.5	1231.6	64.850	148.73	100.0	5.5	I	396.0	1298.9	66.930	152.47	80.0	4.4
376.0	1233.3	64.890	148.80	80.0	4.4	I	396.5	1300.5	66.960	152.53	60.0	3.3
376.5	1234.9	64.950	148.91	120.0	6.6	I	397.0	1302.2	67.000	152.60	80.0	4.4
377.0	1236.6	65.000	149.00	100.0	5.5	I	397.5	1303.8	67.040	152.67	80.0	4.4
377.5	1238.2	65.050	149.09	100.0	5.5	I	398.0	1305.4	67.070	152.73	60.0	3.3
378.0	1239.8	65.100	149.18	100.0	5.5	I	398.5	1307.1	67.110	152.80	80.0	4.4
378.5	1241.5	65.160	149.29	120.0	6.6	I	399.0	1308.7	67.160	152.89	100.0	5.5
379.0	1243.1	65.210	149.38	100.0	5.5	I	399.5	1310.4	67.210	152.98	100.0	5.5
379.5	1244.8	65.270	149.49	120.0	6.6	I	400.0	1312.0	67.250	153.05	80.0	4.4
380.0	1246.4	65.320	149.58	100.0	5.5	I	400.5	1313.6	67.300	153.14	100.0	5.5
380.5	1248.0	65.370	149.67	100.0	5.5	I	401.0	1315.3	67.350	153.23	100.0	5.5
381.0	1249.7	65.420	149.76	100.0	5.5	I	401.5	1316.9	67.390	153.30	80.0	4.4
381.5	1251.3	65.480	149.86	120.0	6.6	I	402.0	1318.6	67.440	153.39	100.0	5.5
382.0	1253.0	65.540	149.97	120.0	6.6	I	402.5	1320.2	67.500	153.50	120.0	6.6
382.5	1254.6	65.580	150.04	80.0	4.4	I	403.0	1321.8	67.540	153.57	80.0	4.4
383.0	1256.2	65.630	150.13	100.0	5.5	I	403.5	1323.5	67.600	153.68	120.0	6.6
383.5	1257.9	65.690	150.24	120.0	6.6	I	404.0	1325.1	67.660	153.79	120.0	6.6
384.0	1259.5	65.750	150.35	120.0	6.6	I	404.5	1326.8	67.730	153.91	140.0	7.7
384.5	1261.2	65.810	150.46	120.0	6.6	I	405.0	1328.4	67.780	154.00	100.0	5.5
385.0	1262.8	65.870	150.57	120.0	6.6	I	405.5	1330.0	67.820	154.08	80.0	4.4
385.5	1264.4	65.940	150.69	140.0	7.7	I	406.0	1331.7	67.870	154.17	100.0	5.5
386.0	1266.1	65.990	150.78	100.0	5.5	I	406.5	1333.3	67.910	154.24	80.0	4.4
386.5	1267.7	66.050	150.89	120.0	6.6	I	407.0	1335.0	67.960	154.33	100.0	5.5
387.0	1269.4	66.100	150.98	100.0	5.5	I	407.5	1336.6	68.000	154.40	80.0	4.4
387.5	1271.0	66.150	151.07	100.0	5.5	I	408.0	1338.2	68.040	154.47	80.0	4.4
388.0	1272.6	66.190	151.14	80.0	4.4	I	408.5	1339.9	68.090	154.56	100.0	5.5
388.5	1274.3	66.230	151.21	80.0	4.4	I	409.0	1341.5	68.140	154.65	100.0	5.5
389.0	1275.9	66.260	151.27	60.0	3.3	I	409.5	1343.2	68.190	154.74	100.0	5.5
389.5	1277.6	66.300	151.34	80.0	4.4	I	410.0	1344.8	68.250	154.85	120.0	6.6
390.0	1279.2	66.350	151.43	100.0	5.5	I	410.5	1346.4	68.300	154.94	100.0	5.5
390.5	1280.8	66.400	151.52	100.0	5.5	I	411.0	1348.1	68.330	154.99	60.0	3.3
391.0	1282.5	66.440	151.59	80.0	4.4	I	411.5	1349.7	68.370	155.07	80.0	4.4
391.5	1284.1	66.490	151.68	100.0	5.5	I	412.0	1351.4	68.400	155.12	60.0	3.3
392.0	1285.8	66.540	151.77	100.0	5.5	I	412.5	1353.0	68.440	155.19	80.0	4.4
392.5	1287.4	66.580	151.84	80.0	4.4	I	413.0	1354.6	68.480	155.26	80.0	4.4
393.0	1289.0	66.640	151.95	120.0	6.6	I	413.5	1356.3	68.540	155.37	120.0	6.6

LOCATION: FISHLAKE, NEV.: RUN 1 PAGE 11
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
414.0	1357.9	68.590	155.46	100.0	5.5	I	434.5	1425.2	70.670	159.21	100.0	5.5
414.5	1359.6	68.650	155.57	120.0	6.6	I	435.0	1426.8	70.720	159.30	100.0	5.5
415.0	1361.2	68.700	155.66	100.0	5.5	I	435.5	1428.4	70.770	159.39	100.0	5.5
415.5	1362.8	68.760	155.77	120.0	6.6	I	436.0	1430.1	70.830	159.49	120.0	6.6
416.0	1364.5	68.840	155.91	160.0	8.8	I	436.5	1431.7	70.890	159.60	120.0	6.6
416.5	1366.1	68.840	155.91	0.0	0.0	I	437.0	1433.4	70.950	159.71	120.0	6.6
417.0	1367.8	68.950	156.11	220.0	12.1	I	437.5	1435.0	71.030	159.85	160.0	8.8
417.5	1369.4	69.000	156.20	100.0	5.5	I	438.0	1436.6	71.070	159.93	80.0	4.4
418.0	1371.0	69.040	156.27	80.0	4.4	I	438.5	1438.3	71.110	160.00	80.0	4.4
418.5	1372.7	69.090	156.36	100.0	5.5	I	439.0	1439.9	71.150	160.07	80.0	4.4
419.0	1374.3	69.140	156.45	100.0	5.5	I	439.5	1441.6	71.190	160.14	80.0	4.4
419.5	1376.0	69.190	156.54	100.0	5.5	I	440.0	1443.2	71.240	160.23	100.0	5.5
420.0	1377.6	69.250	156.65	120.0	6.6	I	440.5	1444.8	71.290	160.32	100.0	5.5
420.5	1379.2	69.310	156.76	120.0	6.6	I	441.0	1446.5	71.350	160.43	120.0	6.6
421.0	1380.9	69.360	156.85	100.0	5.5	I	441.5	1448.1	71.400	160.52	100.0	5.5
421.5	1382.5	69.410	156.94	100.0	5.5	I	442.0	1449.8	71.450	160.61	100.0	5.5
422.0	1384.2	69.480	157.06	140.0	7.7	I	442.5	1451.4	71.520	160.74	140.0	7.7
422.5	1385.8	69.530	157.15	100.0	5.5	I	443.0	1453.0	71.610	160.90	180.0	9.9
423.0	1387.4	69.600	157.28	140.0	7.7	I	443.5	1454.7	71.680	161.02	140.0	7.7
423.5	1389.1	69.650	157.37	100.0	5.5	I	444.0	1456.3	71.750	161.15	140.0	7.7
424.0	1390.7	69.700	157.46	100.0	5.5	I	444.5	1458.0	71.840	161.31	180.0	9.9
424.5	1392.4	69.760	157.57	120.0	6.6	I	445.0	1459.6	71.940	161.49	200.0	11.0
425.0	1394.0	69.810	157.66	100.0	5.5	I	445.5	1461.2	72.010	161.62	140.0	7.7
425.5	1395.6	69.860	157.75	100.0	5.5	I	446.0	1462.9	72.070	161.73	120.0	6.6
426.0	1397.3	69.920	157.86	120.0	6.6	I	446.5	1464.5	72.120	161.82	100.0	5.5
426.5	1398.9	69.980	157.96	120.0	6.6	I	447.0	1466.2	72.170	161.91	100.0	5.5
427.0	1400.6	70.040	158.07	120.0	6.6	I	447.5	1467.8	72.210	161.98	80.0	4.4
427.5	1402.2	70.080	158.14	80.0	4.4	I	448.0	1469.4	72.250	162.05	80.0	4.4
428.0	1403.8	70.130	158.23	100.0	5.5	I	448.5	1471.1	72.290	162.12	80.0	4.4
428.5	1405.5	70.190	158.34	120.0	6.6	I	449.0	1472.7	72.310	162.16	40.0	2.2
429.0	1407.1	70.250	158.45	120.0	6.6	I	449.5	1474.4	72.350	162.23	80.0	4.4
429.5	1408.8	70.310	158.56	120.0	6.6	I	450.0	1476.0	72.380	162.28	60.0	3.3
430.0	1410.4	70.350	158.63	80.0	4.4	I	450.5	1477.6	72.410	162.34	60.0	3.3
430.5	1412.0	70.400	158.72	100.0	5.5	I	451.0	1479.3	72.450	162.41	80.0	4.4
431.0	1413.7	70.440	158.79	80.0	4.4	I	451.5	1480.9	72.480	162.46	60.0	3.3
431.5	1415.3	70.470	158.85	60.0	3.3	I	452.0	1482.6	72.510	162.52	60.0	3.3
432.0	1417.0	70.490	158.88	40.0	2.2	I	452.5	1484.2	72.540	162.57	60.0	3.3
432.5	1418.6	70.520	158.94	60.0	3.3	I	453.0	1485.8	72.550	162.59	20.0	1.1
433.0	1420.2	70.550	158.99	60.0	3.3	I	453.5	1487.5	72.580	162.64	60.0	3.3
433.5	1421.9	70.580	159.04	60.0	3.3	I	454.0	1489.1	72.600	162.68	40.0	2.2
434.0	1423.5	70.620	159.12	80.0	4.4	I	454.5	1490.8	72.610	162.70	20.0	1.1

LOCATION: FISHLAKE, NEV.: RUN 1 PAGE 12
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HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
455.0	1492.4	72.630	162.73	40.0	2.2	I	475.5	1559.6	74.380	165.88	120.0	6.6
455.5	1494.0	72.660	162.79	60.0	3.3	I	476.0	1561.3	74.430	165.97	100.0	5.5
456.0	1495.7	72.690	162.84	60.0	3.3	I	476.5	1562.9	74.480	166.06	100.0	5.5
456.5	1497.3	72.730	162.91	80.0	4.4	I	477.0	1564.6	74.530	166.15	100.0	5.5
457.0	1499.0	72.770	162.99	80.0	4.4	I	477.5	1566.2	74.580	166.24	100.0	5.5
457.5	1500.6	72.830	163.09	120.0	6.6	I	478.0	1567.8	74.630	166.33	100.0	5.5
458.0	1502.2	72.870	163.17	80.0	4.4	I	478.5	1569.5	74.680	166.42	100.0	5.5
458.5	1503.9	72.920	163.26	100.0	5.5	I	479.0	1571.1	74.730	166.51	100.0	5.5
459.0	1505.5	72.970	163.35	100.0	5.5	I	479.5	1572.8	74.760	166.57	60.0	3.3
459.5	1507.2	73.010	163.42	80.0	4.4	I	480.0	1574.4	74.800	166.64	80.0	4.4
460.0	1508.8	73.070	163.53	120.0	6.6	I	480.5	1576.0	74.860	166.75	120.0	6.6
460.5	1510.4	73.130	163.63	120.0	6.6	I	481.0	1577.7	74.920	166.86	120.0	6.6
461.0	1512.1	73.190	163.74	120.0	6.6	I	481.5	1579.3	74.970	166.95	100.0	5.5
461.5	1513.7	73.240	163.83	100.0	5.5	I	482.0	1581.0	75.010	167.02	80.0	4.4
462.0	1515.4	73.290	163.92	100.0	5.5	I	482.5	1582.6	75.060	167.11	100.0	5.5
462.5	1517.0	73.330	163.99	80.0	4.4	I	483.0	1584.2	75.100	167.18	80.0	4.4
463.0	1518.6	73.360	164.05	60.0	3.3	I	483.5	1585.9	75.130	167.23	60.0	3.3
463.5	1520.3	73.390	164.10	60.0	3.3	I	484.0	1587.5	75.160	167.29	60.0	3.3
464.0	1521.9	73.410	164.14	40.0	2.2	I	484.5	1589.2	75.190	167.34	60.0	3.3
464.5	1523.6	73.430	164.17	40.0	2.2	I	485.0	1590.8	75.230	167.41	80.0	4.4
465.0	1525.2	73.450	164.21	40.0	2.2	I	485.5	1592.4	75.280	167.50	100.0	5.5
465.5	1526.8	73.470	164.25	40.0	2.2	I	486.0	1594.1	75.330	167.59	100.0	5.5
466.0	1528.5	73.490	164.28	40.0	2.2	I	486.5	1595.7	75.370	167.67	80.0	4.4
466.5	1530.1	73.520	164.34	60.0	3.3	I	487.0	1597.4	75.410	167.74	80.0	4.4
467.0	1531.8	73.540	164.37	40.0	2.2	I	487.5	1599.0	75.480	167.86	140.0	7.7
467.5	1533.4	73.560	164.41	40.0	2.2	I	488.0	1600.6	75.520	167.94	80.0	4.4
468.0	1535.0	73.590	164.46	60.0	3.3	I	488.5	1602.3	75.570	168.03	100.0	5.5
468.5	1536.7	73.610	164.50	40.0	2.2	I	489.0	1603.9	75.620	168.12	100.0	5.5
469.0	1538.3	73.630	164.53	40.0	2.2	I	489.5	1605.6	75.670	168.21	100.0	5.5
469.5	1540.0	73.660	164.59	60.0	3.3	I	490.0	1607.2	75.700	168.26	60.0	3.3
470.0	1541.6	73.700	164.66	80.0	4.4	I	490.5	1608.8	75.750	168.35	100.0	5.5
470.5	1543.2	73.760	164.77	120.0	6.6	I	491.0	1610.5	75.800	168.44	100.0	5.5
471.0	1544.9	73.830	164.89	140.0	7.7	I	491.5	1612.1	75.840	168.51	80.0	4.4
471.5	1546.5	73.890	165.00	120.0	6.6	I	492.0	1613.8	75.890	168.60	100.0	5.5
472.0	1548.2	73.950	165.11	120.0	6.6	I	492.5	1615.4	75.940	168.69	100.0	5.5
472.5	1549.8	74.020	165.24	140.0	7.7	I	493.0	1617.0	75.980	168.76	80.0	4.4
473.0	1551.4	74.090	165.36	140.0	7.7	I	493.5	1618.7	76.040	168.87	120.0	6.6
473.5	1553.1	74.140	165.45	100.0	5.5	I	494.0	1620.3	76.090	168.96	100.0	5.5
474.0	1554.7	74.200	165.56	120.0	6.6	I	494.5	1622.0	76.130	169.03	80.0	4.4
474.5	1556.4	74.260	165.67	120.0	6.6	I	495.0	1623.6	76.180	169.12	100.0	5.5
475.0	1558.0	74.320	165.78	120.0	6.6	I	495.5	1625.2	76.220	169.20	80.0	4.4

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DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
496.0	1626.9	76.250	169.25	60.0	3.3	I	516.5	1694.1	78.090	172.56	80.0	4.4
496.5	1628.5	76.290	169.32	80.0	4.4	I	517.0	1695.8	78.140	172.65	100.0	5.5
497.0	1630.2	76.340	169.41	100.0	5.5	I	517.5	1697.4	78.190	172.74	100.0	5.5
497.5	1631.8	76.380	169.48	80.0	4.4	I	518.0	1699.0	78.240	172.83	100.0	5.5
498.0	1633.4	76.430	169.57	100.0	5.5	I	518.5	1700.7	78.290	172.92	100.0	5.5
498.5	1635.1	76.470	169.65	80.0	4.4	I	519.0	1702.3	78.340	173.01	100.0	5.5
499.0	1636.7	76.520	169.74	100.0	5.5	I	519.5	1704.0	78.380	173.08	80.0	4.4
499.5	1638.4	76.570	169.83	100.0	5.5	I	520.0	1705.6	78.420	173.16	80.0	4.4
500.0	1640.0	76.620	169.92	100.0	5.5	I	520.5	1707.2	78.460	173.23	80.0	4.4
500.5	1641.6	76.660	169.99	80.0	4.4	I	521.0	1708.9	78.510	173.32	100.0	5.5
501.0	1643.3	76.710	170.08	100.0	5.5	I	521.5	1710.5	78.540	173.37	60.0	3.3
501.5	1644.9	76.770	170.19	120.0	6.6	I	522.0	1712.2	78.580	173.44	80.0	4.4
502.0	1646.6	76.810	170.26	80.0	4.4	I	522.5	1713.8	78.620	173.52	80.0	4.4
502.5	1648.2	76.860	170.35	100.0	5.5	I	523.0	1715.4	78.660	173.59	80.0	4.4
503.0	1649.8	76.910	170.44	100.0	5.5	I	523.5	1717.1	78.700	173.66	80.0	4.4
503.5	1651.5	76.950	170.51	80.0	4.4	I	524.0	1718.7	78.740	173.73	80.0	4.4
504.0	1653.1	76.990	170.58	80.0	4.4	I	524.5	1720.4	78.790	173.82	100.0	5.5
504.5	1654.8	77.030	170.65	80.0	4.4	I	525.0	1722.0	78.830	173.89	80.0	4.4
505.0	1656.4	77.080	170.74	100.0	5.5	I	525.5	1723.6	78.870	173.97	80.0	4.4
505.5	1658.0	77.130	170.83	100.0	5.5	I	526.0	1725.3	78.910	174.04	80.0	4.4
506.0	1659.7	77.190	170.94	120.0	6.6	I	526.5	1726.9	78.950	174.11	80.0	4.4
506.5	1661.3	77.240	171.03	100.0	5.5	I	527.0	1728.6	78.990	174.18	80.0	4.4
507.0	1663.0	77.290	171.12	100.0	5.5	I	527.5	1730.2	79.040	174.27	100.0	5.5
507.5	1664.6	77.340	171.21	100.0	5.5	I	528.0	1731.8	79.090	174.36	100.0	5.5
508.0	1666.2	77.380	171.28	80.0	4.4	I	528.5	1733.5	79.130	174.43	80.0	4.4
508.5	1667.9	77.410	171.34	60.0	3.3	I	529.0	1735.1	79.180	174.52	100.0	5.5
509.0	1669.5	77.450	171.41	80.0	4.4	I	529.5	1736.8	79.230	174.61	100.0	5.5
509.5	1671.2	77.490	171.48	80.0	4.4	I	530.0	1738.4	79.280	174.70	100.0	5.5
510.0	1672.8	77.530	171.55	80.0	4.4	I	530.5	1740.0	79.330	174.79	100.0	5.5
510.5	1674.4	77.560	171.61	60.0	3.3	I	531.0	1741.7	79.380	174.88	100.0	5.5
511.0	1676.1	77.600	171.68	80.0	4.4	I	531.5	1743.3	79.440	174.99	120.0	6.6
511.5	1677.7	77.630	171.73	60.0	3.3	I	532.0	1745.0	79.490	175.08	100.0	5.5
512.0	1679.4	77.680	171.82	100.0	5.5	I	532.5	1746.6	79.550	175.19	120.0	6.6
512.5	1681.0	77.710	171.88	60.0	3.3	I	533.0	1748.2	79.610	175.30	120.0	6.6
513.0	1682.6	77.760	171.97	100.0	5.5	I	533.5	1749.9	79.670	175.41	120.0	6.6
513.5	1684.3	77.800	172.04	80.0	4.4	I	534.0	1751.5	79.720	175.50	100.0	5.5
514.0	1685.9	77.850	172.13	100.0	5.5	I	534.5	1753.2	79.770	175.59	100.0	5.5
514.5	1687.6	77.900	172.22	100.0	5.5	I	535.0	1754.8	79.800	175.64	60.0	3.3
515.0	1689.2	77.950	172.31	100.0	5.5	I	535.5	1756.4	79.850	175.73	100.0	5.5
515.5	1690.8	78.000	172.40	100.0	5.5	I	536.0	1758.1	79.880	175.78	60.0	3.3
516.0	1692.5	78.050	172.49	100.0	5.5	I	536.5	1759.7	79.910	175.84	60.0	3.3

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
537.0	1761.4	79.940	175.89	60.0	3.3	I	557.5	1828.6	81.610	178.90	80.0	4.4
537.5	1763.0	79.970	175.95	60.0	3.3	I	558.0	1830.2	81.640	178.95	60.0	3.3
538.0	1764.6	80.010	176.02	80.0	4.4	I	558.5	1831.9	81.680	179.02	80.0	4.4
538.5	1766.3	80.040	176.07	60.0	3.3	I	559.0	1833.5	81.710	179.08	60.0	3.3
539.0	1767.9	80.090	176.16	100.0	5.5	I	559.5	1835.2	81.750	179.15	80.0	4.4
539.5	1769.6	80.130	176.23	80.0	4.4	I	560.0	1836.8	81.790	179.22	80.0	4.4
540.0	1771.2	80.170	176.31	80.0	4.4	I	560.5	1838.4	81.820	179.28	60.0	3.3
540.5	1772.8	80.200	176.36	60.0	3.3	I	561.0	1840.1	81.840	179.31	40.0	2.2
541.0	1774.5	80.240	176.43	80.0	4.4	I	561.5	1841.7	81.890	179.40	100.0	5.5
541.5	1776.1	80.280	176.50	80.0	4.4	I	562.0	1843.4	81.930	179.47	80.0	4.4
542.0	1777.8	80.310	176.56	60.0	3.3	I	562.5	1845.0	81.980	179.56	100.0	5.5
542.5	1779.4	80.350	176.63	80.0	4.4	I	563.0	1846.6	82.040	179.67	120.0	6.6
543.0	1781.0	80.380	176.68	60.0	3.3	I	563.5	1848.3	82.090	179.76	100.0	5.5
543.5	1782.7	80.420	176.76	80.0	4.4	I	564.0	1849.9	82.140	179.85	100.0	5.5
544.0	1784.3	80.450	176.81	60.0	3.3	I	564.5	1851.6	82.190	179.94	100.0	5.5
544.5	1786.0	80.480	176.86	60.0	3.3	I	565.0	1853.2	82.230	180.01	80.0	4.4
545.0	1787.6	80.510	176.92	60.0	3.3	I	565.5	1854.8	82.280	180.10	100.0	5.5
545.5	1789.2	80.550	176.99	80.0	4.4	I	566.0	1856.5	82.330	180.19	100.0	5.5
546.0	1790.9	80.580	177.04	60.0	3.3	I	566.5	1858.1	82.370	180.27	80.0	4.4
546.5	1792.5	80.610	177.10	60.0	3.3	I	567.0	1859.8	82.400	180.32	60.0	3.3
547.0	1794.2	80.640	177.15	60.0	3.3	I	567.5	1861.4	82.440	180.39	80.0	4.4
547.5	1795.8	80.670	177.21	60.0	3.3	I	568.0	1863.0	82.480	180.46	80.0	4.4
548.0	1797.4	80.700	177.26	60.0	3.3	I	568.5	1864.7	82.520	180.54	80.0	4.4
548.5	1799.1	80.720	177.30	40.0	2.2	I	569.0	1866.3	82.570	180.63	100.0	5.5
549.0	1800.7	80.750	177.35	60.0	3.3	I	569.5	1868.0	82.610	180.70	80.0	4.4
549.5	1802.4	80.770	177.39	40.0	2.2	I	570.0	1869.6	82.650	180.77	80.0	4.4
550.0	1804.0	80.790	177.42	40.0	2.2	I	570.5	1871.2	82.690	180.84	80.0	4.4
550.5	1805.6	80.820	177.48	60.0	3.3	I	571.0	1872.9	82.730	180.91	80.0	4.4
551.0	1807.3	80.860	177.55	80.0	4.4	I	571.5	1874.5	82.770	180.99	80.0	4.4
551.5	1808.9	80.900	177.62	80.0	4.4	I	572.0	1876.2	82.800	181.04	60.0	3.3
552.0	1810.6	80.940	177.69	80.0	4.4	I	572.5	1877.8	82.830	181.09	60.0	3.3
552.5	1812.2	80.980	177.76	80.0	4.4	I	573.0	1879.4	82.850	181.13	40.0	2.2
553.0	1813.8	81.030	177.85	100.0	5.5	I	573.5	1881.1	82.880	181.18	60.0	3.3
553.5	1815.5	81.170	178.11	280.0	15.4	I	574.0	1882.7	82.900	181.22	40.0	2.2
554.0	1817.1	81.260	178.27	180.0	9.9	I	574.5	1884.4	82.920	181.26	40.0	2.2
554.5	1818.8	81.310	178.36	100.0	5.5	I	575.0	1886.0	82.930	181.27	20.0	1.1
555.0	1820.4	81.360	178.45	100.0	5.5	I	575.5	1887.6	82.950	181.31	40.0	2.2
555.5	1822.0	81.400	178.52	80.0	4.4	I	576.0	1889.3	82.960	181.33	20.0	1.1
556.0	1823.7	81.460	178.63	120.0	6.6	I	576.5	1890.9	82.970	181.35	20.0	1.1
556.5	1825.3	81.510	178.72	100.0	5.5	I	577.0	1892.6	82.980	181.36	20.0	1.1
557.0	1827.0	81.570	178.83	120.0	6.6	I	577.5	1894.2	82.990	181.38	20.0	1.1

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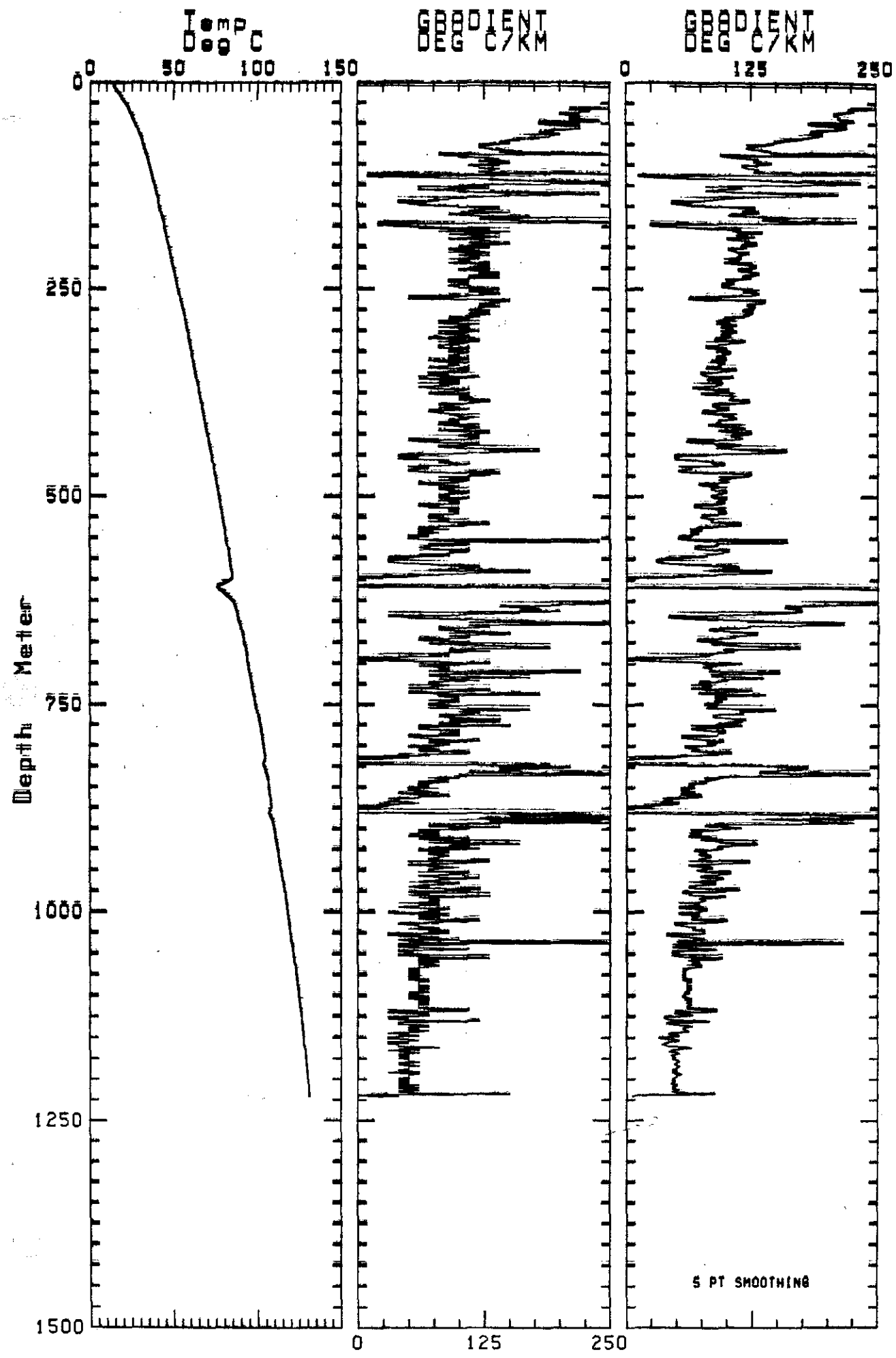
DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
578.0	1895.8	83.000	181.40	20.0	1.1	I	598.5	1963.1	84.470	184.05	-260.0	-14.3
578.5	1897.5	83.010	181.42	20.0	1.1	I	599.0	1964.7	84.290	183.72	-360.0	-19.8
579.0	1899.1	83.020	181.44	20.0	1.1	I	599.5	1966.4	84.040	183.27	-500.0	-27.4
579.5	1900.8	83.040	181.47	40.0	2.2	I	600.0	1968.0	83.740	182.73	-600.0	-32.9
580.0	1902.4	83.050	181.49	20.0	1.1	I	600.5	1969.6	83.410	182.14	-660.0	-36.2
580.5	1904.0	83.080	181.54	60.0	3.3	I	601.0	1971.3	83.040	181.47	-740.0	-40.6
581.0	1905.7	83.110	181.60	60.0	3.3	I	601.5	1972.9	82.630	180.73	-820.0	-45.0
581.5	1907.3	83.160	181.69	100.0	5.5	I	602.0	1974.6	82.210	179.98	-840.0	-46.1
582.0	1909.0	83.200	181.76	80.0	4.4	I	602.5	1976.2	81.790	179.22	-840.0	-46.1
582.5	1910.6	83.240	181.83	80.0	4.4	I	603.0	1977.8	81.350	178.43	-880.0	-48.3
583.0	1912.2	83.300	181.94	120.0	6.6	I	603.5	1979.5	80.890	177.60	-920.0	-50.5
583.5	1913.9	83.370	182.07	140.0	7.7	I	604.0	1981.1	80.380	176.68	-1020.0	-56.0
584.0	1915.5	83.460	182.23	180.0	9.9	I	604.5	1982.8	79.840	175.71	-1080.0	-59.3
584.5	1917.2	83.540	182.37	160.0	8.8	I	605.0	1984.4	79.210	174.58	-1260.0	-69.1
585.0	1918.8	83.630	182.53	180.0	9.9	I	605.5	1986.0	78.540	173.37	-1340.0	-73.5
585.5	1920.4	83.710	182.68	160.0	8.8	I	606.0	1987.7	77.760	171.97	-1560.0	-85.6
586.0	1922.1	83.760	182.77	100.0	5.5	I	606.5	1989.3	76.920	170.46	-1680.0	-92.2
586.5	1923.7	83.800	182.84	80.0	4.4	I	607.0	1991.0	76.070	168.93	-1700.0	-93.3
587.0	1925.4	83.840	182.91	80.0	4.4	I	607.5	1992.6	75.620	168.12	-900.0	-49.4
587.5	1927.0	83.880	182.98	80.0	4.4	I	608.0	1994.2	75.590	168.06	-60.0	-3.3
588.0	1928.6	83.930	183.07	100.0	5.5	I	608.5	1995.9	75.660	168.19	140.0	7.7
588.5	1930.3	83.980	183.16	100.0	5.5	I	609.0	1997.5	75.840	168.51	360.0	19.8
589.0	1931.9	84.020	183.24	80.0	4.4	I	609.5	1999.2	76.030	168.85	380.0	20.9
589.5	1933.6	84.070	183.33	100.0	5.5	I	610.0	2000.8	76.240	169.23	420.0	23.1
590.0	1935.2	84.120	183.42	100.0	5.5	I	610.5	2002.4	76.370	169.47	260.0	14.3
590.5	1936.8	84.170	183.51	100.0	5.5	I	611.0	2004.1	76.530	169.75	320.0	17.6
591.0	1938.5	84.230	183.61	120.0	6.6	I	611.5	2005.7	76.740	170.13	420.0	23.1
591.5	1940.1	84.300	183.74	140.0	7.7	I	612.0	2007.4	76.950	170.51	420.0	23.0
592.0	1941.8	84.350	183.83	100.0	5.5	I	612.5	2009.0	77.400	171.32	900.0	49.4
592.5	1943.4	84.390	183.90	80.0	4.4	I	613.0	2010.6	77.900	172.22	1000.0	54.9
593.0	1945.0	84.430	183.97	80.0	4.4	I	613.5	2012.3	78.380	173.08	960.0	52.7
593.5	1946.7	84.470	184.05	80.0	4.4	I	614.0	2013.9	78.720	173.70	680.0	37.3
594.0	1948.3	84.510	184.12	80.0	4.4	I	614.5	2015.6	78.970	174.15	500.0	27.4
594.5	1950.0	84.550	184.19	80.0	4.4	I	615.0	2017.2	79.180	174.52	420.0	23.0
595.0	1951.6	84.590	184.26	80.0	4.4	I	615.5	2018.8	79.430	174.97	500.0	27.4
595.5	1953.2	84.630	184.33	80.0	4.4	I	616.0	2020.5	79.680	175.42	500.0	27.4
596.0	1954.9	84.660	184.39	60.0	3.3	I	616.5	2022.1	79.920	175.86	480.0	26.3
596.5	1956.5	84.680	184.42	40.0	2.2	I	617.0	2023.8	80.170	176.31	500.0	27.4
597.0	1958.2	84.690	184.44	20.0	1.1	I	617.5	2025.4	80.370	176.67	400.0	22.0
597.5	1959.8	84.670	184.41	-40.0	-2.2	I	618.0	2027.0	80.620	177.12	500.0	27.4
598.0	1961.4	84.600	184.28	-140.0	-7.7	I	618.5	2028.7	81.080	177.94	920.0	50.5

LOCATION: FISHLAKE, NEV. : RUN 1 PAGE 16
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
619.0	2030.3	81.590	178.86	1020.0	56.0	I	636.0	2086.1	87.200	188.96	240.0	13.2
619.5	2032.0	82.040	179.67	900.0	49.4	I	636.5	2087.7	87.290	189.12	180.0	9.9
620.0	2033.6	82.310	180.16	540.0	29.6	I	637.0	2089.4	87.380	189.28	180.0	9.9
620.5	2035.2	82.530	180.55	440.0	24.1	I	637.5	2091.0	87.470	189.45	180.0	9.9
621.0	2036.9	82.790	181.02	520.0	28.5	I	638.0	2092.6	87.540	189.57	140.0	7.7
621.5	2038.5	83.000	181.40	420.0	23.1	I	638.5	2094.3	87.600	189.68	120.0	6.6
622.0	2040.2	83.180	181.72	360.0	19.8	I	639.0	2095.9	87.660	189.79	120.0	6.6
622.5	2041.8	83.400	182.12	440.0	24.1	I	639.5	2097.6	87.730	189.91	140.0	7.7
623.0	2043.4	83.700	182.66	600.0	32.9	I	640.0	2099.2	87.790	190.02	120.0	6.6
623.5	2045.1	84.000	183.20	600.0	32.9	I	640.5	2100.8	87.840	190.11	100.0	5.5
624.0	2046.7	84.280	183.70	560.0	30.7	I	641.0	2102.5	87.880	190.18	80.0	4.4
624.5	2048.4	84.490	184.08	420.0	23.1	I	641.5	2104.1	87.920	190.26	80.0	4.4
625.0	2050.0	84.750	184.55	520.0	28.5	I	642.0	2105.8	87.960	190.33	80.0	4.4
625.5	2051.6	84.950	184.91	400.0	22.0	I	642.5	2107.4	87.990	190.38	60.0	3.3
626.0	2053.3	85.190	185.34	480.0	26.3	I	643.0	2109.0	88.010	190.42	40.0	2.2
626.5	2054.9	85.400	185.72	420.0	23.0	I	643.5	2110.7	88.030	190.45	40.0	2.2
627.0	2056.6	85.520	185.94	240.0	13.2	I	644.0	2112.3	88.050	190.49	40.0	2.2
627.5	2058.2	85.630	186.13	220.0	12.1	I	644.5	2114.0	88.060	190.51	20.0	1.1
628.0	2059.8	85.730	186.31	200.0	11.0	I	645.0	2115.6	88.080	190.54	40.0	2.2
628.5	2061.5	85.840	186.51	220.0	12.1	I	645.5	2117.2	88.120	190.62	80.0	4.4
629.0	2063.1	85.920	186.66	160.0	8.8	I	646.0	2118.9	88.170	190.71	100.0	5.5
629.5	2064.8	86.000	186.80	160.0	8.8	I	646.5	2120.5	88.230	190.81	120.0	6.6
630.0	2066.4	86.090	186.96	180.0	9.9	I	647.0	2122.2	88.290	190.92	120.0	6.6
630.5	2068.0	86.180	187.12	180.0	9.9	I	647.5	2123.8	88.380	191.08	180.0	9.9
631.0	2069.7	86.260	187.27	160.0	8.8	I	648.0	2125.4	88.480	191.26	200.0	11.0
631.5	2071.3	86.340	187.41	160.0	8.8	I	648.5	2127.1	88.550	191.39	140.0	7.7
632.0	2073.0	86.440	187.59	200.0	11.0	I	649.0	2128.7	88.640	191.55	180.0	9.9
632.5	2074.6	86.520	187.74	160.0	8.8	I	649.5	2130.4	88.700	191.66	120.0	6.6
633.0	2076.2	86.610	187.90	180.0	9.9	I	650.0	2132.0	88.790	191.82	180.0	9.9
633.5	2077.9	86.720	188.10	220.0	12.1	I	650.5	2133.6	88.870	191.97	160.0	8.8
634.0	2079.5	86.820	188.28	200.0	11.0	I	651.0	2135.3	88.960	192.13	180.0	9.9
634.5	2081.2	86.920	188.46	200.0	11.0	I	651.5	2136.9	89.070	192.33	220.0	12.1
635.0	2082.8	87.000	188.60	160.0	8.8	I	652.0	2138.6	89.150	192.47	160.0	8.8
635.5	2084.4	87.080	188.74	160.0	8.8	I	652.5	2140.2	89.230	192.61	160.0	8.8



FISH LAKE, NEV.: RUN 2 SRC 35-1 1/18/86 1S/35E- 1

LOCATION: FISH LAKE, NEV. : RUN 2
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
2.0	6.6	14.050	57.29	0.0	0.0	22.5	73.8	20.020	68.04	340.0	18.7
2.5	8.2	13.860	56.95	-380.0	-20.9	23.0	75.4	20.190	68.34	340.0	18.7
3.0	9.8	13.780	56.80	-160.0	-8.8	23.5	77.1	20.370	68.67	360.0	19.8
3.5	11.5	13.800	56.84	40.0	2.2	24.0	78.7	20.540	68.97	340.0	18.7
4.0	13.1	13.880	56.98	160.0	8.8	24.5	80.4	20.720	69.30	360.0	19.8
4.5	14.8	14.000	57.20	240.0	13.2	25.0	82.0	20.890	69.60	340.0	18.7
5.0	16.4	14.130	57.43	260.0	14.3	25.5	83.6	21.070	69.93	360.0	19.8
5.5	18.0	14.290	57.72	320.0	17.6	26.0	85.3	21.240	70.23	340.0	18.7
6.0	19.7	14.450	58.01	320.0	17.6	26.5	86.9	21.410	70.54	340.0	18.7
6.5	21.3	14.630	58.33	360.0	19.8	27.0	88.6	21.570	70.83	320.0	17.6
7.0	23.0	14.820	58.68	380.0	20.9	27.5	90.2	21.730	71.11	320.0	17.6
7.5	24.6	15.020	59.04	400.0	22.0	28.0	91.8	21.890	71.40	320.0	17.6
8.0	26.2	15.200	59.36	360.0	19.8	28.5	93.5	22.040	71.67	300.0	16.5
8.5	27.9	15.380	59.68	360.0	19.8	29.0	95.1	22.180	71.92	280.0	15.4
9.0	29.5	15.580	60.04	400.0	22.0	29.5	96.8	22.320	72.18	280.0	15.4
9.5	31.2	15.780	60.40	400.0	22.0	30.0	98.4	22.450	72.41	260.0	14.3
10.0	32.8	15.980	60.76	400.0	22.0	30.5	100.0	22.580	72.64	260.0	14.3
10.5	34.4	16.180	61.12	400.0	22.0	31.0	101.7	22.710	72.88	260.0	14.3
11.0	36.1	16.370	61.47	380.0	20.9	31.5	103.3	22.830	73.09	240.0	13.2
11.5	37.7	16.550	61.79	360.0	19.8	32.0	105.0	22.950	73.31	240.0	13.2
12.0	39.4	16.730	62.11	360.0	19.8	32.5	106.6	23.060	73.51	220.0	12.1
12.5	41.0	16.900	62.42	340.0	18.7	33.0	108.2	23.160	73.69	200.0	11.0
13.0	42.6	17.070	62.73	340.0	18.7	33.5	109.9	23.270	73.89	220.0	12.1
13.5	44.3	17.230	63.01	320.0	17.6	34.0	111.5	23.390	74.10	240.0	13.2
14.0	45.9	17.380	63.28	300.0	16.5	34.5	113.2	23.500	74.30	220.0	12.1
14.5	47.6	17.540	63.57	320.0	17.6	35.0	114.8	23.620	74.52	240.0	13.2
15.0	49.2	17.690	63.84	300.0	16.5	35.5	116.4	23.730	74.71	220.0	12.1
15.5	50.8	17.850	64.13	320.0	17.6	36.0	118.1	23.840	74.91	220.0	12.1
16.0	52.5	18.000	64.40	300.0	16.5	36.5	119.7	23.950	75.11	220.0	12.1
16.5	54.1	18.150	64.67	300.0	16.5	37.0	121.4	24.060	75.31	220.0	12.1
17.0	55.8	18.290	64.92	280.0	15.4	37.5	123.0	24.170	75.51	220.0	12.1
17.5	57.4	18.440	65.19	300.0	16.5	38.0	124.6	24.270	75.69	200.0	11.0
18.0	59.0	18.570	65.43	260.0	14.3	38.5	126.3	24.380	75.88	220.0	12.1
18.5	60.7	18.710	65.68	280.0	15.4	39.0	127.9	24.480	76.06	200.0	11.0
19.0	62.3	18.860	65.95	300.0	16.5	39.5	129.6	24.580	76.24	200.0	11.0
19.5	64.0	19.020	66.24	320.0	17.6	40.0	131.2	24.690	76.44	220.0	12.1
20.0	65.6	19.180	66.52	320.0	17.6	40.5	132.8	24.790	76.62	200.0	11.0
20.5	67.2	19.340	66.81	320.0	17.6	41.0	134.5	24.900	76.82	220.0	12.1
21.0	68.9	19.510	67.12	340.0	18.7	41.5	136.1	25.010	77.02	220.0	12.1
21.5	70.5	19.680	67.42	340.0	18.7	42.0	137.8	25.110	77.20	200.0	11.0
22.0	72.2	19.850	67.73	340.0	18.7	42.5	139.4	25.220	77.40	220.0	12.1

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
43.0	141.0	25.320	77.58	200.0	11.0	I	63.5	208.3	29.500	85.10	180.0	9.9
43.5	142.7	25.430	77.77	220.0	12.1	I	64.0	209.9	29.600	85.28	200.0	11.0
44.0	144.3	25.540	77.97	220.0	12.1	I	64.5	211.6	29.700	85.46	200.0	11.0
44.5	146.0	25.640	78.15	200.0	11.0	I	65.0	213.2	29.790	85.62	180.0	9.9
45.0	147.6	25.750	78.35	220.0	12.1	I	65.5	214.8	29.890	85.80	200.0	11.0
45.5	149.2	25.860	78.55	220.0	12.1	I	66.0	216.5	29.980	85.96	180.0	9.9
46.0	150.9	25.960	78.73	200.0	11.0	I	66.5	218.1	30.080	86.14	200.0	11.0
46.5	152.5	26.080	78.94	240.0	13.2	I	67.0	219.8	30.160	86.29	160.0	8.8
47.0	154.2	26.200	79.16	240.0	13.2	I	67.5	221.4	30.250	86.45	180.0	9.9
47.5	155.8	26.320	79.38	240.0	13.2	I	68.0	223.0	30.340	86.61	180.0	9.9
48.0	157.4	26.430	79.57	220.0	12.1	I	68.5	224.7	30.430	86.77	180.0	9.9
48.5	159.1	26.530	79.75	200.0	11.0	I	69.0	226.3	30.510	86.92	160.0	8.8
49.0	160.7	26.620	79.92	180.0	9.9	I	69.5	228.0	30.590	87.06	160.0	8.8
49.5	162.4	26.710	80.08	180.0	9.9	I	70.0	229.6	30.670	87.21	160.0	8.8
50.0	164.0	26.800	80.24	180.0	9.9	I	70.5	231.2	30.750	87.35	160.0	8.8
50.5	165.6	26.890	80.40	180.0	9.9	I	71.0	232.9	30.830	87.49	160.0	8.8
51.0	167.3	26.980	80.56	180.0	9.9	I	71.5	234.5	30.900	87.62	140.0	7.7
51.5	168.9	27.080	80.74	200.0	11.0	I	72.0	236.2	30.980	87.76	160.0	8.8
52.0	170.6	27.170	80.91	180.0	9.9	I	72.5	237.8	31.050	87.89	140.0	7.7
52.5	172.2	27.270	81.09	200.0	11.0	I	73.0	239.4	31.130	88.03	160.0	8.8
53.0	173.8	27.380	81.28	220.0	12.1	I	73.5	241.1	31.200	88.16	140.0	7.7
53.5	175.5	27.490	81.48	220.0	12.1	I	74.0	242.7	31.270	88.29	140.0	7.7
54.0	177.1	27.600	81.68	220.0	12.1	I	74.5	244.4	31.350	88.43	160.0	8.8
54.5	178.8	27.710	81.88	220.0	12.1	I	75.0	246.0	31.420	88.56	140.0	7.7
55.0	180.4	27.820	82.08	220.0	12.1	I	75.5	247.6	31.490	88.68	140.0	7.7
55.5	182.0	27.930	82.27	220.0	12.1	I	76.0	249.3	31.560	88.81	140.0	7.7
56.0	183.7	28.040	82.47	220.0	12.1	I	76.5	250.9	31.620	88.92	120.0	6.6
56.5	185.3	28.150	82.67	220.0	12.1	I	77.0	252.6	31.690	89.04	140.0	7.7
57.0	187.0	28.250	82.85	200.0	11.0	I	77.5	254.2	31.750	89.15	120.0	6.6
57.5	188.6	28.360	83.05	220.0	12.1	I	78.0	255.8	31.810	89.26	120.0	6.6
58.0	190.2	28.460	83.23	200.0	11.0	I	78.5	257.5	31.870	89.37	120.0	6.6
58.5	191.9	28.560	83.41	200.0	11.0	I	79.0	259.1	31.930	89.47	120.0	6.6
59.0	193.5	28.650	83.57	180.0	9.9	I	79.5	260.8	31.990	89.58	120.0	6.6
59.5	195.2	28.750	83.75	200.0	11.0	I	80.0	262.4	32.050	89.69	120.0	6.6
60.0	196.8	28.840	83.91	180.0	9.9	I	80.5	264.0	32.110	89.80	120.0	6.6
60.5	198.4	28.930	84.07	180.0	9.9	I	81.0	265.7	32.180	89.92	140.0	7.7
61.0	200.1	29.020	84.24	180.0	9.9	I	81.5	267.3	32.240	90.03	120.0	6.6
61.5	201.7	29.110	84.40	180.0	9.9	I	82.0	269.0	32.310	90.16	140.0	7.7
62.0	203.4	29.210	84.58	200.0	11.0	I	82.5	270.6	32.380	90.28	140.0	7.7
62.5	205.0	29.300	84.74	180.0	9.9	I	83.0	272.2	32.450	90.41	140.0	7.7
63.0	206.6	29.410	84.94	220.0	12.1	I	83.5	273.9	32.520	90.54	140.0	7.7

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 3
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
84.0	275.5	32.590	90.66	140.0	7.7	I	104.5	342.8	35.590	96.06	120.0	6.6
84.5	277.2	32.670	90.81	160.0	8.8	I	105.0	344.4	35.660	96.19	140.0	7.7
85.0	278.8	32.740	90.93	140.0	7.7	I	105.5	346.0	35.730	96.31	140.0	7.7
85.5	280.4	32.810	91.06	140.0	7.7	I	106.0	347.7	35.790	96.42	120.0	6.6
86.0	282.1	32.890	91.20	160.0	8.8	I	106.5	349.3	35.860	96.55	140.0	7.7
86.5	283.7	32.970	91.35	160.0	8.8	I	107.0	351.0	35.920	96.66	120.0	6.6
87.0	285.4	33.050	91.49	160.0	8.8	I	107.5	352.6	35.990	96.78	140.0	7.7
87.5	287.0	33.540	92.37	980.0	53.8	I	108.0	354.2	36.050	96.89	120.0	6.6
88.0	288.6	33.580	92.44	80.0	4.4	I	108.5	355.9	36.120	97.02	140.0	7.7
88.5	290.3	33.620	92.52	80.0	4.4	I	109.0	357.5	36.180	97.12	120.0	6.6
89.0	291.9	33.670	92.61	100.0	5.5	I	109.5	359.2	36.240	97.23	120.0	6.6
89.5	293.6	33.720	92.70	100.0	5.5	I	110.0	360.8	36.310	97.36	140.0	7.7
90.0	295.2	33.770	92.79	100.0	5.5	I	110.5	362.4	36.400	97.52	180.0	9.9
90.5	296.8	33.820	92.88	100.0	5.5	I	111.0	364.1	36.780	98.20	760.0	41.7
91.0	298.5	33.870	92.97	100.0	5.5	I	111.5	365.7	36.820	98.28	80.0	4.4
91.5	300.1	33.930	93.07	120.0	6.6	I	112.0	367.4	36.830	98.29	20.0	1.1
92.0	301.8	33.990	93.18	120.0	6.6	I	112.5	369.0	36.840	98.31	20.0	1.1
92.5	303.4	34.060	93.31	140.0	7.7	I	113.0	370.6	36.840	98.31	0.0	0.0
93.0	305.0	34.120	93.42	120.0	6.6	I	113.5	372.3	36.850	98.33	20.0	1.1
93.5	306.7	34.190	93.54	140.0	7.7	I	114.0	373.9	36.850	98.33	0.0	0.0
94.0	308.3	34.250	93.65	120.0	6.6	I	114.5	375.6	36.860	98.35	20.0	1.1
94.5	310.0	34.320	93.78	140.0	7.7	I	115.0	377.2	36.880	98.38	40.0	2.2
95.0	311.6	34.390	93.90	140.0	7.7	I	115.5	378.8	36.910	98.44	60.0	3.3
95.5	313.2	34.450	94.01	120.0	6.6	I	116.0	380.5	36.950	98.51	80.0	4.4
96.0	314.9	34.510	94.12	120.0	6.6	I	116.5	382.1	37.000	98.60	100.0	5.5
96.5	316.5	34.570	94.23	120.0	6.6	I	117.0	383.8	37.060	98.71	120.0	6.6
97.0	318.2	34.640	94.35	140.0	7.7	I	117.5	385.4	37.130	98.83	140.0	7.7
97.5	319.8	34.710	94.48	140.0	7.7	I	118.0	387.0	37.200	98.96	140.0	7.7
98.0	321.4	34.790	94.62	160.0	8.8	I	118.5	388.7	37.260	99.07	120.0	6.6
98.5	323.1	34.860	94.75	140.0	7.7	I	119.0	390.3	37.330	99.19	140.0	7.7
99.0	324.7	34.940	94.89	160.0	8.8	I	119.5	392.0	37.420	99.36	180.0	9.9
99.5	326.4	35.000	95.00	120.0	6.6	I	120.0	393.6	37.520	99.54	200.0	11.0
100.0	328.0	35.060	95.11	120.0	6.6	I	120.5	395.2	37.610	99.70	180.0	9.9
100.5	329.6	35.120	95.22	120.0	6.6	I	121.0	396.9	37.720	99.90	220.0	12.1
101.0	331.3	35.180	95.32	120.0	6.6	I	121.5	398.5	37.830	100.09	220.0	12.1
101.5	332.9	35.230	95.41	100.0	5.5	I	122.0	400.2	37.970	100.35	280.0	15.4
102.0	334.6	35.290	95.52	120.0	6.6	I	122.5	401.8	38.080	100.54	220.0	12.1
102.5	336.2	35.350	95.63	120.0	6.6	I	123.0	403.4	38.200	100.76	240.0	13.2
103.0	337.8	35.410	95.74	120.0	6.6	I	123.5	405.1	38.300	100.94	200.0	11.0
103.5	339.5	35.470	95.85	120.0	6.6	I	124.0	406.7	38.360	101.05	120.0	6.6
104.0	341.1	35.530	95.95	120.0	6.6	I	124.5	408.4	38.430	101.17	140.0	7.7

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 4
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
125.0	410.0	38.480	101.26	100.0	5.5	I	145.5	477.2	40.790	105.42	40.0	2.2
125.5	411.6	38.530	101.35	100.0	5.5	I	146.0	478.9	40.810	105.46	40.0	2.2
126.0	413.3	38.590	101.46	120.0	6.6	I	146.5	480.5	40.840	105.51	60.0	3.3
126.5	414.9	38.640	101.55	100.0	5.5	I	147.0	482.2	40.870	105.57	60.0	3.3
127.0	416.6	38.680	101.62	80.0	4.4	I	147.5	483.8	40.890	105.60	40.0	2.2
127.5	418.2	38.740	101.73	120.0	6.6	I	148.0	485.4	40.930	105.67	80.0	4.4
128.0	419.8	38.800	101.84	120.0	6.6	I	148.5	487.1	40.960	105.73	60.0	3.3
128.5	421.5	38.860	101.95	120.0	6.6	I	149.0	488.7	40.990	105.78	60.0	3.3
129.0	423.1	38.930	102.07	140.0	7.7	I	149.5	490.4	41.030	105.85	80.0	4.4
129.5	424.8	38.970	102.15	80.0	4.4	I	150.0	492.0	41.070	105.93	80.0	4.4
130.0	426.4	38.990	102.18	40.0	2.2	I	150.5	493.6	41.130	106.03	120.0	6.6
130.5	428.0	39.030	102.25	80.0	4.4	I	151.0	495.3	41.170	106.11	80.0	4.4
131.0	429.7	39.080	102.34	100.0	5.5	I	151.5	496.9	41.230	106.21	120.0	6.6
131.5	431.3	39.120	102.42	80.0	4.4	I	152.0	498.6	41.290	106.32	120.0	6.6
132.0	433.0	39.180	102.52	120.0	6.6	I	152.5	500.2	41.350	106.43	120.0	6.6
132.5	434.6	39.230	102.61	100.0	5.5	I	153.0	501.8	41.420	106.56	140.0	7.7
133.0	436.2	39.280	102.70	100.0	5.5	I	153.5	503.5	41.490	106.68	140.0	7.7
133.5	437.9	39.340	102.81	120.0	6.6	I	154.0	505.1	41.550	106.79	120.0	6.6
134.0	439.5	39.400	102.92	120.0	6.6	I	154.5	506.8	41.610	106.90	120.0	6.6
134.5	441.2	39.490	103.08	180.0	9.9	I	155.0	508.4	41.670	107.01	120.0	6.6
135.0	442.8	39.590	103.26	200.0	11.0	I	155.5	510.0	41.730	107.11	120.0	6.6
135.5	444.4	39.720	103.50	260.0	14.3	I	156.0	511.7	41.780	107.20	100.0	5.5
136.0	446.1	39.830	103.69	220.0	12.1	I	156.5	513.3	41.840	107.31	120.0	6.6
136.5	447.7	39.930	103.87	200.0	11.0	I	157.0	515.0	41.900	107.42	120.0	6.6
137.0	449.4	40.020	104.04	180.0	9.9	I	157.5	516.6	41.970	107.55	140.0	7.7
137.5	451.0	40.080	104.14	120.0	6.6	I	158.0	518.2	42.050	107.69	160.0	8.8
138.0	452.6	40.160	104.29	160.0	8.8	I	158.5	519.9	42.110	107.80	120.0	6.6
138.5	454.3	40.230	104.41	140.0	7.7	I	159.0	521.5	42.170	107.91	120.0	6.6
139.0	455.9	40.290	104.52	120.0	6.6	I	159.5	523.2	42.220	108.00	100.0	5.5
139.5	457.6	40.350	104.63	120.0	6.6	I	160.0	524.8	42.260	108.07	80.0	4.4
140.0	459.2	40.400	104.72	100.0	5.5	I	160.5	526.4	42.310	108.16	100.0	5.5
140.5	460.8	40.450	104.81	100.0	5.5	I	161.0	528.1	42.370	108.27	120.0	6.6
141.0	462.5	40.490	104.88	80.0	4.4	I	161.5	529.7	42.420	108.36	100.0	5.5
141.5	464.1	40.540	104.97	100.0	5.5	I	162.0	531.4	42.480	108.46	120.0	6.6
142.0	465.8	40.580	105.04	80.0	4.4	I	162.5	533.0	42.550	108.59	140.0	7.7
142.5	467.4	40.620	105.12	80.0	4.4	I	163.0	534.6	42.630	108.73	160.0	8.8
143.0	469.0	40.650	105.17	60.0	3.3	I	163.5	536.3	42.720	108.90	180.0	9.9
143.5	470.7	40.690	105.24	80.0	4.4	I	164.0	537.9	42.800	109.04	160.0	8.8
144.0	472.3	40.730	105.31	80.0	4.4	I	164.5	539.6	42.880	109.18	160.0	8.8
144.5	474.0	40.750	105.35	40.0	2.2	I	165.0	541.2	42.960	109.33	160.0	8.8
145.0	475.6	40.770	105.39	40.0	2.2	I	165.5	542.8	43.010	109.42	100.0	5.5

LOCATION: FISH LAKE, NEV. : RUN 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
166.0	544.5	43.080	109.54	140.0	7.7	I	186.5	611.7	45.360	113.65	120.0	6.6
166.5	546.1	43.140	109.65	120.0	6.6	I	187.0	613.4	45.420	113.76	120.0	6.6
167.0	547.8	43.220	109.80	160.0	8.8	I	187.5	615.0	45.490	113.88	140.0	7.7
167.5	549.4	43.300	109.94	160.0	8.8	I	188.0	616.6	45.560	114.01	140.0	7.7
168.0	551.0	43.380	110.08	160.0	8.8	I	188.5	618.3	45.600	114.08	80.0	4.4
168.5	552.7	43.500	110.30	240.0	13.2	I	189.0	619.9	45.650	114.17	100.0	5.5
169.0	554.3	43.620	110.52	240.0	13.2	I	189.5	621.6	45.690	114.24	80.0	4.4
169.5	556.0	43.750	110.75	260.0	14.3	I	190.0	623.2	45.740	114.33	100.0	5.5
170.0	557.6	43.890	111.00	280.0	15.4	I	190.5	624.8	45.810	114.46	140.0	7.7
170.5	559.2	43.940	111.09	100.0	5.5	I	191.0	626.5	45.860	114.55	100.0	5.5
171.0	560.9	43.960	111.13	40.0	2.2	I	191.5	628.1	45.930	114.67	140.0	7.7
171.5	562.5	43.970	111.15	20.0	1.1	I	192.0	629.8	45.990	114.78	120.0	6.6
172.0	564.2	43.980	111.16	20.0	1.1	I	192.5	631.4	46.050	114.89	120.0	6.6
172.5	565.8	43.990	111.18	20.0	1.1	I	193.0	633.0	46.110	115.00	120.0	6.6
173.0	567.4	44.000	111.20	20.0	1.1	I	193.5	634.7	46.170	115.11	120.0	6.6
173.5	569.1	44.020	111.24	40.0	2.2	I	194.0	636.3	46.230	115.21	120.0	6.6
174.0	570.7	44.030	111.25	20.0	1.1	I	194.5	638.0	46.280	115.30	100.0	5.5
174.5	572.4	44.060	111.31	60.0	3.3	I	195.0	639.6	46.350	115.43	140.0	7.7
175.0	574.0	44.090	111.36	60.0	3.3	I	195.5	641.2	46.400	115.52	100.0	5.5
175.5	575.6	44.120	111.42	60.0	3.3	I	196.0	642.9	46.480	115.66	160.0	8.8
176.0	577.3	44.180	111.52	120.0	6.6	I	196.5	644.5	46.550	115.79	140.0	7.7
176.5	578.9	44.200	111.56	40.0	2.2	I	197.0	646.2	46.610	115.90	120.0	6.6
177.0	580.6	44.240	111.63	80.0	4.4	I	197.5	647.8	46.670	116.01	120.0	6.6
177.5	582.2	44.300	111.74	120.0	6.6	I	198.0	649.4	46.730	116.11	120.0	6.6
178.0	583.8	44.350	111.83	100.0	5.5	I	198.5	651.1	46.770	116.19	80.0	4.4
178.5	585.5	44.420	111.96	140.0	7.7	I	199.0	652.7	46.830	116.29	120.0	6.6
179.0	587.1	44.480	112.06	120.0	6.6	I	199.5	654.4	46.900	116.42	140.0	7.7
179.5	588.8	44.530	112.15	100.0	5.5	I	200.0	656.0	46.960	116.53	120.0	6.6
180.0	590.4	44.570	112.23	80.0	4.4	I	200.5	657.6	47.020	116.64	120.0	6.6
180.5	592.0	44.610	112.30	80.0	4.4	I	201.0	659.3	47.070	116.73	100.0	5.5
181.0	593.7	44.700	112.46	180.0	9.9	I	201.5	660.9	47.130	116.83	120.0	6.6
181.5	595.3	44.760	112.57	120.0	6.6	I	202.0	662.6	47.170	116.91	80.0	4.4
182.0	597.0	44.830	112.69	140.0	7.7	I	202.5	664.2	47.220	117.00	100.0	5.5
182.5	598.6	44.890	112.80	120.0	6.6	I	203.0	665.8	47.270	117.09	100.0	5.5
183.0	600.2	44.970	112.95	160.0	8.8	I	203.5	667.5	47.330	117.19	120.0	6.6
183.5	601.9	45.010	113.02	80.0	4.4	I	204.0	669.1	47.390	117.30	120.0	6.6
184.0	603.5	45.060	113.11	100.0	5.5	I	204.5	670.8	47.450	117.41	120.0	6.6
184.5	605.2	45.120	113.22	120.0	6.6	I	205.0	672.4	47.490	117.48	80.0	4.4
185.0	606.8	45.180	113.32	120.0	6.6	I	205.5	674.0	47.540	117.57	100.0	5.5
185.5	608.4	45.230	113.41	100.0	5.5	I	206.0	675.7	47.610	117.70	140.0	7.7
186.0	610.1	45.300	113.54	140.0	7.7	I	206.5	677.3	47.670	117.81	120.0	6.6

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 6
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
207.0	679.0	47.730	117.91	120.0	6.6	I	227.5	746.2	50.070	122.13	120.0	6.6
207.5	680.6	47.790	118.02	120.0	6.6	I	228.0	747.8	50.130	122.23	120.0	6.6
208.0	682.2	47.850	118.13	120.0	6.6	I	228.5	749.5	50.190	122.34	120.0	6.6
208.5	683.9	47.910	118.24	120.0	6.6	I	229.0	751.1	50.260	122.47	140.0	7.7
209.0	685.5	47.950	118.31	80.0	4.4	I	229.5	752.8	50.320	122.58	120.0	6.6
209.5	687.2	48.020	118.44	140.0	7.7	I	230.0	754.4	50.380	122.68	120.0	6.6
210.0	688.8	48.080	118.54	120.0	6.6	I	230.5	756.0	50.440	122.79	120.0	6.6
210.5	690.4	48.130	118.63	100.0	5.5	I	231.0	757.7	50.510	122.92	140.0	7.7
211.0	692.1	48.190	118.74	120.0	6.6	I	231.5	759.3	50.570	123.03	120.0	6.6
211.5	693.7	48.240	118.83	100.0	5.5	I	232.0	761.0	50.640	123.15	140.0	7.7
212.0	695.4	48.300	118.94	120.0	6.6	I	232.5	762.6	50.710	123.28	140.0	7.7
212.5	697.0	48.350	119.03	100.0	5.5	I	233.0	764.2	50.770	123.39	120.0	6.6
213.0	698.6	48.410	119.14	120.0	6.6	I	233.5	765.9	50.830	123.49	120.0	6.6
213.5	700.3	48.470	119.25	120.0	6.6	I	234.0	767.5	50.890	123.60	120.0	6.6
214.0	701.9	48.530	119.35	120.0	6.6	I	234.5	769.2	50.950	123.71	120.0	6.6
214.5	703.6	48.580	119.44	100.0	5.5	I	235.0	770.8	51.000	123.80	100.0	5.5
215.0	705.2	48.630	119.53	100.0	5.5	I	235.5	772.4	51.060	123.91	120.0	6.6
215.5	706.8	48.680	119.62	100.0	5.5	I	236.0	774.1	51.130	124.03	140.0	7.7
216.0	708.5	48.740	119.73	120.0	6.6	I	236.5	775.7	51.200	124.16	140.0	7.7
216.5	710.1	48.790	119.82	100.0	5.5	I	237.0	777.4	51.260	124.27	120.0	6.6
217.0	711.8	48.840	119.91	100.0	5.5	I	237.5	779.0	51.310	124.36	100.0	5.5
217.5	713.4	48.890	120.00	100.0	5.5	I	238.0	780.6	51.370	124.47	120.0	6.6
218.0	715.0	48.940	120.09	100.0	5.5	I	238.5	782.3	51.420	124.56	100.0	5.5
218.5	716.7	48.980	120.16	80.0	4.4	I	239.0	783.9	51.480	124.66	120.0	6.6
219.0	718.3	49.040	120.27	120.0	6.6	I	239.5	785.6	51.530	124.75	100.0	5.5
219.5	720.0	49.100	120.38	120.0	6.6	I	240.0	787.2	51.580	124.84	100.0	5.5
220.0	721.6	49.170	120.51	140.0	7.7	I	240.5	788.8	51.620	124.92	80.0	4.4
220.5	723.2	49.230	120.61	120.0	6.6	I	241.0	790.5	51.670	125.01	100.0	5.5
221.0	724.9	49.290	120.72	120.0	6.6	I	241.5	792.1	51.730	125.11	120.0	6.6
221.5	726.5	49.350	120.83	120.0	6.6	I	242.0	793.8	51.780	125.20	100.0	5.5
222.0	728.2	49.420	120.96	140.0	7.7	I	242.5	795.4	51.830	125.29	100.0	5.5
222.5	729.8	49.480	121.06	120.0	6.6	I	243.0	797.0	51.890	125.40	120.0	6.6
223.0	731.4	49.550	121.19	140.0	7.7	I	243.5	798.7	51.940	125.49	100.0	5.5
223.5	733.1	49.610	121.30	120.0	6.6	I	244.0	800.3	51.990	125.58	100.0	5.5
224.0	734.7	49.680	121.42	140.0	7.7	I	244.5	802.0	52.040	125.67	100.0	5.5
224.5	736.4	49.730	121.51	100.0	5.5	I	245.0	803.6	52.090	125.76	100.0	5.5
225.0	738.0	49.790	121.62	120.0	6.6	I	245.5	805.2	52.130	125.83	80.0	4.4
225.5	739.6	49.850	121.73	120.0	6.6	I	246.0	806.9	52.180	125.92	100.0	5.5
226.0	741.3	49.910	121.84	120.0	6.6	I	246.5	808.5	52.230	126.01	100.0	5.5
226.5	742.9	49.970	121.95	120.0	6.6	I	247.0	810.2	52.280	126.10	100.0	5.5
227.0	744.6	50.010	122.02	80.0	4.4	I	247.5	811.8	52.330	126.19	100.0	5.5

LOCATION: FISH LAKE, NEV.: RUN 2
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
248.0	813.4	52.380	126.28	100.0	5.5	I	268.5	880.7	54.750	130.55	120.0	6.6
248.5	815.1	52.440	126.39	120.0	6.6	I	269.0	882.3	54.810	130.66	120.0	6.6
249.0	816.7	52.490	126.48	100.0	5.5	I	269.5	884.0	54.870	130.77	120.0	6.6
249.5	818.4	52.560	126.61	140.0	7.7	I	270.0	885.6	54.930	130.87	120.0	6.6
250.0	820.0	52.620	126.72	120.0	6.6	I	270.5	887.2	55.000	131.00	140.0	7.7
250.5	821.6	52.700	126.86	160.0	8.8	I	271.0	888.9	55.070	131.13	140.0	7.7
251.0	823.3	52.750	126.95	100.0	5.5	I	271.5	890.5	55.130	131.23	120.0	6.6
251.5	824.9	52.810	127.06	120.0	6.6	I	272.0	892.2	55.190	131.34	120.0	6.6
252.0	826.6	52.870	127.17	120.0	6.6	I	272.5	893.8	55.250	131.45	120.0	6.6
252.5	828.2	52.930	127.27	120.0	6.6	I	273.0	895.4	55.310	131.56	120.0	6.6
253.0	829.8	52.980	127.36	100.0	5.5	I	273.5	897.1	55.370	131.67	120.0	6.6
253.5	831.5	53.050	127.49	140.0	7.7	I	274.0	898.7	55.430	131.77	120.0	6.6
254.0	833.1	53.120	127.62	140.0	7.7	I	274.5	900.4	55.490	131.88	120.0	6.6
254.5	834.8	53.180	127.72	120.0	6.6	I	275.0	902.0	55.540	131.97	100.0	5.5
255.0	836.4	53.240	127.83	120.0	6.6	I	275.5	903.6	55.600	132.08	120.0	6.6
255.5	838.0	53.310	127.96	140.0	7.7	I	276.0	905.3	55.660	132.19	120.0	6.6
256.0	839.7	53.380	128.08	140.0	7.7	I	276.5	906.9	55.720	132.30	120.0	6.6
256.5	841.3	53.440	128.19	120.0	6.6	I	277.0	908.6	55.780	132.40	120.0	6.6
257.0	843.0	53.500	128.30	120.0	6.6	I	277.5	910.2	55.850	132.53	140.0	7.7
257.5	844.6	53.560	128.41	120.0	6.6	I	278.0	911.8	55.910	132.64	120.0	6.6
258.0	846.2	53.600	128.48	80.0	4.4	I	278.5	913.5	55.980	132.76	140.0	7.7
258.5	847.9	53.650	128.57	100.0	5.5	I	279.0	915.1	56.030	132.85	100.0	5.5
259.0	849.5	53.700	128.66	100.0	5.5	I	279.5	916.8	56.090	132.96	120.0	6.6
259.5	851.2	53.740	128.73	80.0	4.4	I	280.0	918.4	56.160	133.09	140.0	7.7
260.0	852.8	53.770	128.79	60.0	3.3	I	280.5	920.0	56.220	133.20	120.0	6.6
260.5	854.4	53.800	128.84	60.0	3.3	I	281.0	921.7	56.270	133.29	100.0	5.5
261.0	856.1	53.820	128.88	40.0	2.2	I	281.5	923.3	56.340	133.41	140.0	7.7
261.5	857.7	53.850	128.93	60.0	3.3	I	282.0	925.0	56.390	133.50	100.0	5.5
262.0	859.4	53.900	129.02	100.0	5.5	I	282.5	926.6	56.450	133.61	120.0	6.6
262.5	861.0	53.960	129.13	120.0	6.6	I	283.0	928.2	56.510	133.72	120.0	6.6
263.0	862.6	54.030	129.25	140.0	7.7	I	283.5	929.9	56.570	133.83	120.0	6.6
263.5	864.3	54.090	129.36	120.0	6.6	I	284.0	931.5	56.620	133.92	100.0	5.5
264.0	865.9	54.170	129.51	160.0	8.8	I	284.5	933.2	56.660	133.99	80.0	4.4
264.5	867.6	54.240	129.63	140.0	7.7	I	285.0	934.8	56.710	134.08	100.0	5.5
265.0	869.2	54.310	129.76	140.0	7.7	I	285.5	936.4	56.770	134.19	120.0	6.6
265.5	870.8	54.370	129.87	120.0	6.6	I	286.0	938.1	56.820	134.28	100.0	5.5
266.0	872.5	54.440	129.99	140.0	7.7	I	286.5	939.7	56.860	134.35	80.0	4.4
266.5	874.1	54.510	130.12	140.0	7.7	I	287.0	941.4	56.910	134.44	100.0	5.5
267.0	875.8	54.570	130.23	120.0	6.6	I	287.5	943.0	56.960	134.53	100.0	5.5
267.5	877.4	54.630	130.33	120.0	6.6	I	288.0	944.6	57.010	134.62	100.0	5.5
268.0	879.0	54.690	130.44	120.0	6.6	I	288.5	946.3	57.060	134.71	100.0	5.5

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 8
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
289.0	947.9	57.110	134.80	100.0	5.5	I	309.5	1015.2	59.150	138.47	100.0	5.5
289.5	949.6	57.160	134.89	100.0	5.5	I	310.0	1016.8	59.200	138.56	100.0	5.5
290.0	951.2	57.190	134.94	60.0	3.3	I	310.5	1018.4	59.250	138.65	100.0	5.5
290.5	952.8	57.240	135.03	100.0	5.5	I	311.0	1020.1	59.310	138.76	120.0	6.6
291.0	954.5	57.280	135.10	80.0	4.4	I	311.5	1021.7	59.370	138.87	120.0	6.6
291.5	956.1	57.340	135.21	120.0	6.6	I	312.0	1023.4	59.430	138.97	120.0	6.6
292.0	957.8	57.400	135.32	120.0	6.6	I	312.5	1025.0	59.490	139.08	120.0	6.6
292.5	959.4	57.450	135.41	100.0	5.5	I	313.0	1026.6	59.550	139.19	120.0	6.6
293.0	961.0	57.510	135.52	120.0	6.6	I	313.5	1028.3	59.600	139.28	100.0	5.5
293.5	962.7	57.560	135.61	100.0	5.5	I	314.0	1029.9	59.660	139.39	120.0	6.6
294.0	964.3	57.610	135.70	100.0	5.5	I	314.5	1031.6	59.700	139.46	80.0	4.4
294.5	966.0	57.660	135.79	100.0	5.5	I	315.0	1033.2	59.750	139.55	100.0	5.5
295.0	967.6	57.700	135.86	80.0	4.4	I	315.5	1034.8	59.800	139.64	100.0	5.5
295.5	969.2	57.740	135.93	80.0	4.4	I	316.0	1036.5	59.850	139.73	100.0	5.5
296.0	970.9	57.800	136.04	120.0	6.6	I	316.5	1038.1	59.890	139.80	80.0	4.4
296.5	972.5	57.850	136.13	100.0	5.5	I	317.0	1039.8	59.930	139.87	80.0	4.4
297.0	974.2	57.900	136.22	100.0	5.5	I	317.5	1041.4	59.970	139.95	80.0	4.4
297.5	975.8	57.960	136.33	120.0	6.6	I	318.0	1043.0	60.010	140.02	80.0	4.4
298.0	977.4	58.010	136.42	100.0	5.5	I	318.5	1044.7	60.050	140.09	80.0	4.4
298.5	979.1	58.060	136.51	100.0	5.5	I	319.0	1046.3	60.090	140.16	80.0	4.4
299.0	980.7	58.110	136.60	100.0	5.5	I	319.5	1048.0	60.130	140.23	80.0	4.4
299.5	982.4	58.160	136.69	100.0	5.5	I	320.0	1049.6	60.170	140.31	80.0	4.4
300.0	984.0	58.210	136.78	100.0	5.5	I	320.5	1051.2	60.220	140.40	100.0	5.5
300.5	985.6	58.280	136.90	140.0	7.7	I	321.0	1052.9	60.280	140.50	120.0	6.6
301.0	987.3	58.330	136.99	100.0	5.5	I	321.5	1054.5	60.330	140.59	100.0	5.5
301.5	988.9	58.380	137.08	100.0	5.5	I	322.0	1056.2	60.380	140.68	100.0	5.5
302.0	990.6	58.440	137.19	120.0	6.6	I	322.5	1057.8	60.420	140.76	80.0	4.4
302.5	992.2	58.480	137.26	80.0	4.4	I	323.0	1059.4	60.470	140.85	100.0	5.5
303.0	993.8	58.520	137.34	80.0	4.4	I	323.5	1061.1	60.510	140.92	80.0	4.4
303.5	995.5	58.570	137.43	100.0	5.5	I	324.0	1062.7	60.560	141.01	100.0	5.5
304.0	997.1	58.620	137.52	100.0	5.5	I	324.5	1064.4	60.600	141.08	80.0	4.4
304.5	998.8	58.670	137.61	100.0	5.5	I	325.0	1066.0	60.650	141.17	100.0	5.5
305.0	1000.4	58.720	137.70	100.0	5.5	I	325.5	1067.6	60.710	141.28	120.0	6.6
305.5	1002.0	58.770	137.79	100.0	5.5	I	326.0	1069.3	60.760	141.37	100.0	5.5
306.0	1003.7	58.830	137.89	120.0	6.6	I	326.5	1070.9	60.810	141.46	100.0	5.5
306.5	1005.3	58.880	137.98	100.0	5.5	I	327.0	1072.6	60.860	141.55	100.0	5.5
307.0	1007.0	58.920	138.06	80.0	4.4	I	327.5	1074.2	60.910	141.64	100.0	5.5
307.5	1008.6	58.980	138.16	120.0	6.6	I	328.0	1075.8	60.960	141.73	100.0	5.5
308.0	1010.2	59.030	138.25	100.0	5.5	I	328.5	1077.5	61.010	141.82	100.0	5.5
308.5	1011.9	59.060	138.31	60.0	3.3	I	329.0	1079.1	61.050	141.89	80.0	4.4
309.0	1013.5	59.100	138.38	80.0	4.4	I	329.5	1080.8	61.100	141.98	100.0	5.5

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 9
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
330.0	1082.4	61.150	142.07	100.0	5.5	I	350.5	1149.6	63.030	145.45	60.0	3.3
330.5	1084.0	61.190	142.14	80.0	4.4	I	351.0	1151.3	63.070	145.53	80.0	4.4
331.0	1085.7	61.240	142.23	100.0	5.5	I	351.5	1152.9	63.100	145.58	60.0	3.3
331.5	1087.3	61.280	142.30	80.0	4.4	I	352.0	1154.6	63.150	145.67	100.0	5.5
332.0	1089.0	61.330	142.39	100.0	5.5	I	352.5	1156.2	63.190	145.74	80.0	4.4
332.5	1090.6	61.370	142.47	80.0	4.4	I	353.0	1157.8	63.220	145.80	60.0	3.3
333.0	1092.2	61.420	142.56	100.0	5.5	I	353.5	1159.5	63.260	145.87	80.0	4.4
333.5	1093.9	61.480	142.66	120.0	6.6	I	354.0	1161.1	63.300	145.94	80.0	4.4
334.0	1095.5	61.530	142.75	100.0	5.5	I	354.5	1162.8	63.350	146.03	100.0	5.5
334.5	1097.2	61.580	142.84	100.0	5.5	I	355.0	1164.4	63.400	146.12	100.0	5.5
335.0	1098.8	61.620	142.92	80.0	4.4	I	355.5	1166.0	63.460	146.23	120.0	6.6
335.5	1100.4	61.650	142.97	60.0	3.3	I	356.0	1167.7	63.520	146.34	120.0	6.6
336.0	1102.1	61.700	143.06	100.0	5.5	I	356.5	1169.3	63.570	146.43	100.0	5.5
336.5	1103.7	61.740	143.13	80.0	4.4	I	357.0	1171.0	63.610	146.50	80.0	4.4
337.0	1105.4	61.790	143.22	100.0	5.5	I	357.5	1172.6	63.640	146.55	60.0	3.3
337.5	1107.0	61.850	143.33	120.0	6.6	I	358.0	1174.2	63.670	146.61	60.0	3.3
338.0	1108.6	61.900	143.42	100.0	5.5	I	358.5	1175.9	63.720	146.70	100.0	5.5
338.5	1110.3	61.940	143.49	80.0	4.4	I	359.0	1177.5	63.770	146.79	100.0	5.5
339.0	1111.9	61.990	143.58	100.0	5.5	I	359.5	1179.2	63.820	146.88	100.0	5.5
339.5	1113.6	62.030	143.65	80.0	4.4	I	360.0	1180.8	63.870	146.97	100.0	5.5
340.0	1115.2	62.080	143.74	100.0	5.5	I	360.5	1182.4	63.910	147.04	80.0	4.4
340.5	1116.8	62.130	143.83	100.0	5.5	I	361.0	1184.1	63.950	147.11	80.0	4.4
341.0	1118.5	62.180	143.92	100.0	5.5	I	361.5	1185.7	64.000	147.20	100.0	5.5
341.5	1120.1	62.220	144.00	80.0	4.4	I	362.0	1187.4	64.050	147.29	100.0	5.5
342.0	1121.8	62.270	144.09	100.0	5.5	I	362.5	1189.0	64.100	147.38	100.0	5.5
342.5	1123.4	62.310	144.16	80.0	4.4	I	363.0	1190.6	64.140	147.45	80.0	4.4
343.0	1125.0	62.350	144.23	80.0	4.4	I	363.5	1192.3	64.190	147.54	100.0	5.5
343.5	1126.7	62.390	144.30	80.0	4.4	I	364.0	1193.9	64.240	147.63	100.0	5.5
344.0	1128.3	62.430	144.37	80.0	4.4	I	364.5	1195.6	64.280	147.70	80.0	4.4
344.5	1130.0	62.460	144.43	60.0	3.3	I	365.0	1197.2	64.320	147.78	80.0	4.4
345.0	1131.6	62.520	144.54	120.0	6.6	I	365.5	1198.8	64.370	147.87	100.0	5.5
345.5	1133.2	62.570	144.63	100.0	5.5	I	366.0	1200.5	64.410	147.94	80.0	4.4
346.0	1134.9	62.630	144.73	120.0	6.6	I	366.5	1202.1	64.450	148.01	80.0	4.4
346.5	1136.5	62.680	144.82	100.0	5.5	I	367.0	1203.8	64.480	148.06	60.0	3.3
347.0	1138.2	62.740	144.93	120.0	6.6	I	367.5	1205.4	64.510	148.12	60.0	3.3
347.5	1139.8	62.790	145.02	100.0	5.5	I	368.0	1207.0	64.540	148.17	60.0	3.3
348.0	1141.4	62.830	145.09	80.0	4.4	I	368.5	1208.7	64.580	148.24	80.0	4.4
348.5	1143.1	62.880	145.18	100.0	5.5	I	369.0	1210.3	64.610	148.30	60.0	3.3
349.0	1144.7	62.920	145.26	80.0	4.4	I	369.5	1212.0	64.660	148.39	100.0	5.5
349.5	1146.4	62.960	145.33	80.0	4.4	I	370.0	1213.6	64.700	148.46	80.0	4.4
350.0	1148.0	63.000	145.40	80.0	4.4	I	370.5	1215.2	64.760	148.57	120.0	6.6

LOCATION: FISH LAKE, NEV.: RUN 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
371.0	1216.9	64.810	148.66	100.0	5.5	I	391.5	1284.1	66.840	152.31	100.0	5.5
371.5	1218.5	64.860	148.75	100.0	5.5	I	392.0	1285.8	66.880	152.38	80.0	4.4
372.0	1220.2	64.910	148.84	100.0	5.5	I	392.5	1287.4	66.920	152.46	80.0	4.4
372.5	1221.8	64.960	148.93	100.0	5.5	I	393.0	1289.0	66.970	152.55	100.0	5.5
373.0	1223.4	65.000	149.00	80.0	4.4	I	393.5	1290.7	67.020	152.64	100.0	5.5
373.5	1225.1	65.040	149.07	80.0	4.4	I	394.0	1292.3	67.080	152.74	120.0	6.6
374.0	1226.7	65.080	149.14	80.0	4.4	I	394.5	1294.0	67.130	152.83	100.0	5.5
374.5	1228.4	65.110	149.20	60.0	3.3	I	395.0	1295.6	67.180	152.92	100.0	5.5
375.0	1230.0	65.150	149.27	80.0	4.4	I	395.5	1297.2	67.220	153.00	80.0	4.4
375.5	1231.6	65.190	149.34	80.0	4.4	I	396.0	1298.9	67.260	153.07	80.0	4.4
376.0	1233.3	65.220	149.40	60.0	3.3	I	396.5	1300.5	67.300	153.14	80.0	4.4
376.5	1234.9	65.270	149.49	100.0	5.5	I	397.0	1302.2	67.330	153.19	60.0	3.3
377.0	1236.6	65.330	149.59	120.0	6.6	I	397.5	1303.8	67.370	153.27	80.0	4.4
377.5	1238.2	65.380	149.68	100.0	5.5	I	398.0	1305.4	67.410	153.34	80.0	4.4
378.0	1239.8	65.430	149.77	100.0	5.5	I	398.5	1307.1	67.450	153.41	80.0	4.4
378.5	1241.5	65.490	149.88	120.0	6.6	I	399.0	1308.7	67.490	153.48	80.0	4.4
379.0	1243.1	65.540	149.97	100.0	5.5	I	399.5	1310.4	67.540	153.57	100.0	5.5
379.5	1244.8	65.590	150.06	100.0	5.5	I	400.0	1312.0	67.580	153.64	80.0	4.4
380.0	1246.4	65.640	150.15	100.0	5.5	I	400.5	1313.6	67.640	153.75	120.0	6.6
380.5	1248.0	65.700	150.26	120.0	6.6	I	401.0	1315.3	67.680	153.82	80.0	4.4
381.0	1249.7	65.750	150.35	100.0	5.5	I	401.5	1316.9	67.730	153.91	100.0	5.5
381.5	1251.3	65.800	150.44	100.0	5.5	I	402.0	1318.6	67.780	154.00	100.0	5.5
382.0	1253.0	65.850	150.53	100.0	5.5	I	402.5	1320.2	67.830	154.09	100.0	5.5
382.5	1254.6	65.900	150.62	100.0	5.5	I	403.0	1321.8	67.880	154.18	100.0	5.5
383.0	1256.2	65.950	150.71	100.0	5.5	I	403.5	1323.5	67.930	154.27	100.0	5.5
383.5	1257.9	66.010	150.82	120.0	6.6	I	404.0	1325.1	67.990	154.38	120.0	6.6
384.0	1259.5	66.070	150.93	120.0	6.6	I	404.5	1326.8	68.050	154.49	120.0	6.6
384.5	1261.2	66.130	151.03	120.0	6.6	I	405.0	1328.4	68.100	154.58	100.0	5.5
385.0	1262.8	66.200	151.16	140.0	7.7	I	405.5	1330.0	68.150	154.67	100.0	5.5
385.5	1264.4	66.260	151.27	120.0	6.6	I	406.0	1331.7	68.210	154.78	120.0	6.6
386.0	1266.1	66.310	151.36	100.0	5.5	I	406.5	1333.3	68.260	154.87	100.0	5.5
386.5	1267.7	66.370	151.47	120.0	6.6	I	407.0	1335.0	68.310	154.96	100.0	5.5
387.0	1269.4	66.430	151.57	120.0	6.6	I	407.5	1336.6	68.350	155.03	80.0	4.4
387.5	1271.0	66.480	151.66	100.0	5.5	I	408.0	1338.2	68.400	155.12	100.0	5.5
388.0	1272.6	66.530	151.75	100.0	5.5	I	408.5	1339.9	68.440	155.19	80.0	4.4
388.5	1274.3	66.570	151.83	80.0	4.4	I	409.0	1341.5	68.490	155.28	100.0	5.5
389.0	1275.9	66.610	151.90	80.0	4.4	I	409.5	1343.2	68.540	155.37	100.0	5.5
389.5	1277.6	66.650	151.97	80.0	4.4	I	410.0	1344.8	68.580	155.44	80.0	4.4
390.0	1279.2	66.700	152.06	100.0	5.5	I	410.5	1346.4	68.620	155.52	80.0	4.4
390.5	1280.8	66.740	152.13	80.0	4.4	I	411.0	1348.1	68.680	155.62	120.0	6.6
391.0	1282.5	66.790	152.22	100.0	5.5	I	411.5	1349.7	68.720	155.70	80.0	4.4

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 11
19/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
412.0	1351.4	68.760	155.77	80.0	4.4	I	432.5	1418.6	70.890	159.60	60.0	3.3
412.5	1353.0	68.800	155.84	80.0	4.4	I	433.0	1420.2	70.920	159.66	60.0	3.3
413.0	1354.6	68.840	155.91	80.0	4.4	I	433.5	1421.9	70.950	159.71	60.0	3.3
413.5	1356.3	68.880	155.98	80.0	4.4	I	434.0	1423.5	70.990	159.78	80.0	4.4
414.0	1357.9	68.930	156.07	100.0	5.5	I	434.5	1425.2	71.030	159.85	80.0	4.4
414.5	1359.6	68.980	156.16	100.0	5.5	I	435.0	1426.8	71.080	159.94	100.0	5.5
415.0	1361.2	69.030	156.25	100.0	5.5	I	435.5	1428.4	71.140	160.05	120.0	6.6
415.5	1362.8	69.090	156.36	120.0	6.6	I	436.0	1430.1	71.200	160.16	120.0	6.6
416.0	1364.5	69.150	156.47	120.0	6.6	I	436.5	1431.7	71.250	160.25	100.0	5.5
416.5	1366.1	69.210	156.58	120.0	6.6	I	437.0	1433.4	71.310	160.36	120.0	6.6
417.0	1367.8	69.270	156.69	120.0	6.6	I	437.5	1435.0	71.370	160.47	120.0	6.6
417.5	1369.4	69.330	156.79	120.0	6.6	I	438.0	1436.6	71.420	160.56	100.0	5.5
418.0	1371.0	69.380	156.88	100.0	5.5	I	438.5	1438.3	71.480	160.66	120.0	6.6
418.5	1372.7	69.440	156.99	120.0	6.6	I	439.0	1439.9	71.520	160.74	80.0	4.4
419.0	1374.3	69.490	157.08	100.0	5.5	I	439.5	1441.6	71.560	160.81	80.0	4.4
419.5	1376.0	69.530	157.15	80.0	4.4	I	440.0	1443.2	71.600	160.88	80.0	4.4
420.0	1377.6	69.570	157.23	80.0	4.4	I	440.5	1444.8	71.650	160.97	100.0	5.5
420.5	1379.2	69.610	157.30	80.0	4.4	I	441.0	1446.5	71.700	161.06	100.0	5.5
421.0	1380.9	69.670	157.41	120.0	6.6	I	441.5	1448.1	71.750	161.15	100.0	5.5
421.5	1382.5	69.730	157.51	120.0	6.6	I	442.0	1449.8	71.820	161.28	140.0	7.7
422.0	1384.2	69.790	157.62	120.0	6.6	I	442.5	1451.4	71.880	161.38	120.0	6.6
422.5	1385.8	69.860	157.75	140.0	7.7	I	443.0	1453.0	71.950	161.51	140.0	7.7
423.0	1387.4	69.920	157.86	120.0	6.6	I	443.5	1454.7	72.030	161.65	160.0	8.8
423.5	1389.1	69.980	157.96	120.0	6.6	I	444.0	1456.3	72.100	161.78	140.0	7.7
424.0	1390.7	70.040	158.07	120.0	6.6	I	444.5	1458.0	72.190	161.94	180.0	9.9
424.5	1392.4	70.100	158.18	120.0	6.6	I	445.0	1459.6	72.280	162.10	180.0	9.9
425.0	1394.0	70.150	158.27	100.0	5.5	I	445.5	1461.2	72.350	162.23	140.0	7.7
425.5	1395.6	70.200	158.36	100.0	5.5	I	446.0	1462.9	72.420	162.36	140.0	7.7
426.0	1397.3	70.250	158.45	100.0	5.5	I	446.5	1464.5	72.490	162.48	140.0	7.7
426.5	1398.9	70.300	158.54	100.0	5.5	I	447.0	1466.2	72.540	162.57	100.0	5.5
427.0	1400.6	70.360	158.65	120.0	6.6	I	447.5	1467.8	72.590	162.66	100.0	5.5
427.5	1402.2	70.420	158.76	120.0	6.6	I	448.0	1469.4	72.630	162.73	80.0	4.4
428.0	1403.8	70.470	158.85	100.0	5.5	I	448.5	1471.1	72.660	162.79	60.0	3.3
428.5	1405.5	70.530	158.95	120.0	6.6	I	449.0	1472.7	72.690	162.84	60.0	3.3
429.0	1407.1	70.590	159.06	120.0	6.6	I	449.5	1474.4	72.720	162.90	60.0	3.3
429.5	1408.8	70.650	159.17	120.0	6.6	I	450.0	1476.0	72.740	162.93	40.0	2.2
430.0	1410.4	70.710	159.28	120.0	6.6	I	450.5	1477.6	72.770	162.99	60.0	3.3
430.5	1412.0	70.760	159.37	100.0	5.5	I	451.0	1479.3	72.790	163.02	40.0	2.2
431.0	1413.7	70.800	159.44	80.0	4.4	I	451.5	1480.9	72.810	163.06	40.0	2.2
431.5	1415.3	70.840	159.51	80.0	4.4	I	452.0	1482.6	72.840	163.11	60.0	3.3
432.0	1417.0	70.860	159.55	40.0	2.2	I	452.5	1484.2	72.870	163.17	60.0	3.3

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 12
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
453.0	1485.8	72.900	163.22	60.0	3.3	I	473.5	1553.1	74.510	166.12	120.0	6.6
453.5	1487.5	72.920	163.26	40.0	2.2	I	474.0	1554.7	74.580	166.24	140.0	7.7
454.0	1489.1	72.940	163.29	40.0	2.2	I	474.5	1556.4	74.640	166.35	120.0	6.6
454.5	1490.8	72.960	163.33	40.0	2.2	I	475.0	1558.0	74.700	166.46	120.0	6.6
455.0	1492.4	72.990	163.38	60.0	3.3	I	475.5	1559.6	74.750	166.55	100.0	5.5
455.5	1494.0	73.040	163.47	100.0	5.5	I	476.0	1561.3	74.810	166.66	120.0	6.6
456.0	1495.7	73.080	163.54	80.0	4.4	I	476.5	1562.9	74.860	166.75	100.0	5.5
456.5	1497.3	73.120	163.62	80.0	4.4	I	477.0	1564.6	74.920	166.86	120.0	6.6
457.0	1499.0	73.170	163.71	100.0	5.5	I	477.5	1566.2	74.960	166.93	80.0	4.4
457.5	1500.6	73.210	163.78	80.0	4.4	I	478.0	1567.8	75.010	167.02	100.0	5.5
458.0	1502.2	73.250	163.85	80.0	4.4	I	478.5	1569.5	75.070	167.13	120.0	6.6
458.5	1503.9	73.290	163.92	80.0	4.4	I	479.0	1571.1	75.110	167.20	80.0	4.4
459.0	1505.5	73.340	164.01	100.0	5.5	I	479.5	1572.8	75.150	167.27	80.0	4.4
459.5	1507.2	73.380	164.08	80.0	4.4	I	480.0	1574.4	75.190	167.34	80.0	4.4
460.0	1508.8	73.430	164.17	100.0	5.5	I	480.5	1576.0	75.250	167.45	120.0	6.6
460.5	1510.4	73.490	164.28	120.0	6.6	I	481.0	1577.7	75.300	167.54	100.0	5.5
461.0	1512.1	73.540	164.37	100.0	5.5	I	481.5	1579.3	75.350	167.63	100.0	5.5
461.5	1513.7	73.580	164.44	80.0	4.4	I	482.0	1581.0	75.400	167.72	100.0	5.5
462.0	1515.4	73.630	164.53	100.0	5.5	I	482.5	1582.6	75.450	167.81	100.0	5.5
462.5	1517.0	73.660	164.59	60.0	3.3	I	483.0	1584.2	75.490	167.88	80.0	4.4
463.0	1518.6	73.690	164.64	60.0	3.3	I	483.5	1585.9	75.530	167.95	80.0	4.4
463.5	1520.3	73.720	164.70	60.0	3.3	I	484.0	1587.5	75.570	168.03	80.0	4.4
464.0	1521.9	73.750	164.75	60.0	3.3	I	484.5	1589.2	75.590	168.06	40.0	2.2
464.5	1523.6	73.790	164.82	80.0	4.4	I	485.0	1590.8	75.630	168.13	80.0	4.4
465.0	1525.2	73.820	164.88	60.0	3.3	I	485.5	1592.4	75.670	168.21	80.0	4.4
465.5	1526.8	73.850	164.93	60.0	3.3	I	486.0	1594.1	75.720	168.30	100.0	5.5
466.0	1528.5	73.880	164.98	60.0	3.3	I	486.5	1595.7	75.770	168.39	100.0	5.5
466.5	1530.1	73.910	165.04	60.0	3.3	I	487.0	1597.4	75.810	168.46	80.0	4.4
467.0	1531.8	73.940	165.09	60.0	3.3	I	487.5	1599.0	75.860	168.55	100.0	5.5
467.5	1533.4	73.960	165.13	40.0	2.2	I	488.0	1600.6	75.900	168.62	80.0	4.4
468.0	1535.0	73.990	165.18	60.0	3.3	I	488.5	1602.3	75.940	168.69	80.0	4.4
468.5	1536.7	74.010	165.22	40.0	2.2	I	489.0	1603.9	75.980	168.76	80.0	4.4
469.0	1538.3	74.040	165.27	60.0	3.3	I	489.5	1605.6	76.030	168.85	100.0	5.5
469.5	1540.0	74.070	165.33	60.0	3.3	I	490.0	1607.2	76.070	168.93	80.0	4.4
470.0	1541.6	74.100	165.38	60.0	3.3	I	490.5	1608.8	76.110	169.00	80.0	4.4
470.5	1543.2	74.140	165.45	80.0	4.4	I	491.0	1610.5	76.150	169.07	80.0	4.4
471.0	1544.9	74.200	165.56	120.0	6.6	I	491.5	1612.1	76.200	169.16	100.0	5.5
471.5	1546.5	74.270	165.69	140.0	7.7	I	492.0	1613.8	76.250	169.25	100.0	5.5
472.0	1548.2	74.340	165.81	140.0	7.7	I	492.5	1615.4	76.290	169.32	80.0	4.4
472.5	1549.8	74.390	165.90	100.0	5.5	I	493.0	1617.0	76.350	169.43	120.0	6.6
473.0	1551.4	74.450	166.01	120.0	6.6	I	493.5	1618.7	76.400	169.52	100.0	5.5

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 13
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
494.0	1620.3	76.450	169.61	100.0	5.5	I	514.5	1687.6	78.260	172.87	100.0	5.5
494.5	1622.0	76.490	169.68	80.0	4.4	I	515.0	1689.2	78.310	172.96	100.0	5.5
495.0	1623.6	76.540	169.77	100.0	5.5	I	515.5	1690.8	78.360	173.05	100.0	5.5
495.5	1625.2	76.600	169.88	120.0	6.6	I	516.0	1692.5	78.400	173.12	80.0	4.4
496.0	1626.9	76.640	169.95	80.0	4.4	I	516.5	1694.1	78.450	173.21	100.0	5.5
496.5	1628.5	76.690	170.04	100.0	5.5	I	517.0	1695.8	78.490	173.28	80.0	4.4
497.0	1630.2	76.730	170.11	80.0	4.4	I	517.5	1697.4	78.540	173.37	100.0	5.5
497.5	1631.8	76.770	170.19	80.0	4.4	I	518.0	1699.0	78.590	173.46	100.0	5.5
498.0	1633.4	76.810	170.26	80.0	4.4	I	518.5	1700.7	78.640	173.55	100.0	5.5
498.5	1635.1	76.860	170.35	100.0	5.5	I	519.0	1702.3	78.690	173.64	100.0	5.5
499.0	1636.7	76.900	170.42	80.0	4.4	I	519.5	1704.0	78.740	173.73	100.0	5.5
499.5	1638.4	76.940	170.49	80.0	4.4	I	520.0	1705.6	78.790	173.82	100.0	5.5
500.0	1640.0	76.990	170.58	100.0	5.5	I	520.5	1707.2	78.840	173.91	100.0	5.5
500.5	1641.6	77.030	170.65	80.0	4.4	I	521.0	1708.9	78.880	173.98	80.0	4.4
501.0	1643.3	77.070	170.73	80.0	4.4	I	521.5	1710.5	78.920	174.06	80.0	4.4
501.5	1644.9	77.130	170.83	120.0	6.6	I	522.0	1712.2	78.960	174.13	80.0	4.4
502.0	1646.6	77.180	170.92	100.0	5.5	I	522.5	1713.8	79.000	174.20	80.0	4.4
502.5	1648.2	77.230	171.01	100.0	5.5	I	523.0	1715.4	79.030	174.25	60.0	3.3
503.0	1649.8	77.280	171.10	100.0	5.5	I	523.5	1717.1	79.070	174.33	80.0	4.4
503.5	1651.5	77.320	171.18	80.0	4.4	I	524.0	1718.7	79.110	174.40	80.0	4.4
504.0	1653.1	77.360	171.25	80.0	4.4	I	524.5	1720.4	79.150	174.47	80.0	4.4
504.5	1654.8	77.410	171.34	100.0	5.5	I	525.0	1722.0	79.180	174.52	60.0	3.3
505.0	1656.4	77.460	171.43	100.0	5.5	I	525.5	1723.6	79.230	174.61	100.0	5.5
505.5	1658.0	77.500	171.50	80.0	4.4	I	526.0	1725.3	79.270	174.69	80.0	4.4
506.0	1659.7	77.550	171.59	100.0	5.5	I	526.5	1726.9	79.320	174.78	100.0	5.5
506.5	1661.3	77.600	171.68	100.0	5.5	I	527.0	1728.6	79.350	174.83	60.0	3.3
507.0	1663.0	77.650	171.77	100.0	5.5	I	527.5	1730.2	79.400	174.92	100.0	5.5
507.5	1664.6	77.700	171.86	100.0	5.5	I	528.0	1731.8	79.440	174.99	80.0	4.4
508.0	1666.2	77.750	171.95	100.0	5.5	I	528.5	1733.5	79.490	175.08	100.0	5.5
508.5	1667.9	77.790	172.02	80.0	4.4	I	529.0	1735.1	79.530	175.15	80.0	4.4
509.0	1669.5	77.830	172.09	80.0	4.4	I	529.5	1736.8	79.560	175.21	60.0	3.3
509.5	1671.2	77.870	172.17	80.0	4.4	I	530.0	1738.4	79.610	175.30	100.0	5.5
510.0	1672.8	77.900	172.22	60.0	3.3	I	530.5	1740.0	79.660	175.39	100.0	5.5
510.5	1674.4	77.930	172.27	60.0	3.3	I	531.0	1741.7	79.720	175.50	120.0	6.6
511.0	1676.1	77.960	172.33	60.0	3.3	I	531.5	1743.3	79.770	175.59	100.0	5.5
511.5	1677.7	78.000	172.40	80.0	4.4	I	532.0	1745.0	79.820	175.68	100.0	5.5
512.0	1679.4	78.040	172.47	80.0	4.4	I	532.5	1746.6	79.870	175.77	100.0	5.5
512.5	1681.0	78.070	172.53	60.0	3.3	I	533.0	1748.2	79.940	175.89	140.0	7.7
513.0	1682.6	78.110	172.60	80.0	4.4	I	533.5	1749.9	80.000	176.00	120.0	6.6
513.5	1684.3	78.160	172.69	100.0	5.5	I	534.0	1751.5	80.050	176.09	100.0	5.5
514.0	1685.9	78.210	172.78	100.0	5.5	I	534.5	1753.2	80.110	176.20	120.0	6.6

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 14
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
535.0	1754.8	80.150	176.27	80.0	4.4	I	555.5	1822.0	81.770	179.19	100.0	5.5
535.5	1756.4	80.190	176.34	80.0	4.4	I	556.0	1823.7	81.810	179.26	80.0	4.4
536.0	1758.1	80.230	176.41	80.0	4.4	I	556.5	1825.3	81.840	179.31	60.0	3.3
536.5	1759.7	80.270	176.49	80.0	4.4	I	557.0	1827.0	81.890	179.40	100.0	5.5
537.0	1761.4	80.300	176.54	60.0	3.3	I	557.5	1828.6	81.950	179.51	120.0	6.6
537.5	1763.0	80.340	176.61	80.0	4.4	I	558.0	1830.2	82.000	179.60	100.0	5.5
538.0	1764.6	80.370	176.67	60.0	3.3	I	558.5	1831.9	82.030	179.65	60.0	3.3
538.5	1766.3	80.400	176.72	60.0	3.3	I	559.0	1833.5	82.070	179.73	80.0	4.4
539.0	1767.9	80.460	176.83	120.0	6.6	I	559.5	1835.2	82.100	179.78	60.0	3.3
539.5	1769.6	80.490	176.88	60.0	3.3	I	560.0	1836.8	82.140	179.85	80.0	4.4
540.0	1771.2	80.520	176.94	60.0	3.3	I	560.5	1838.4	82.170	179.91	60.0	3.3
540.5	1772.8	80.560	177.01	80.0	4.4	I	561.0	1840.1	82.200	179.96	60.0	3.3
541.0	1774.5	80.590	177.06	60.0	3.3	I	561.5	1841.7	82.240	180.03	80.0	4.4
541.5	1776.1	80.620	177.12	60.0	3.3	I	562.0	1843.4	82.270	180.09	60.0	3.3
542.0	1777.8	80.650	177.17	60.0	3.3	I	562.5	1845.0	82.310	180.16	80.0	4.4
542.5	1779.4	80.690	177.24	80.0	4.4	I	563.0	1846.6	82.350	180.23	80.0	4.4
543.0	1781.0	80.730	177.31	80.0	4.4	I	563.5	1848.3	82.400	180.32	100.0	5.5
543.5	1782.7	80.770	177.39	80.0	4.4	I	564.0	1849.9	82.450	180.41	100.0	5.5
544.0	1784.3	80.800	177.44	60.0	3.3	I	564.5	1851.6	82.510	180.52	120.0	6.6
544.5	1786.0	80.830	177.49	60.0	3.3	I	565.0	1853.2	82.560	180.61	100.0	5.5
545.0	1787.6	80.870	177.57	80.0	4.4	I	565.5	1854.8	82.600	180.68	80.0	4.4
545.5	1789.2	80.900	177.62	60.0	3.3	I	566.0	1856.5	82.650	180.77	100.0	5.5
546.0	1790.9	80.930	177.67	60.0	3.3	I	566.5	1858.1	82.710	180.88	120.0	6.6
546.5	1792.5	80.960	177.73	60.0	3.3	I	567.0	1859.8	82.750	180.95	80.0	4.4
547.0	1794.2	81.000	177.80	80.0	4.4	I	567.5	1861.4	82.800	181.04	100.0	5.5
547.5	1795.8	81.030	177.85	60.0	3.3	I	568.0	1863.0	82.840	181.11	80.0	4.4
548.0	1797.4	81.060	177.91	60.0	3.3	I	568.5	1864.7	82.890	181.20	100.0	5.5
548.5	1799.1	81.090	177.96	60.0	3.3	I	569.0	1866.3	82.920	181.26	60.0	3.3
549.0	1800.7	81.110	178.00	40.0	2.2	I	569.5	1868.0	82.950	181.31	60.0	3.3
549.5	1802.4	81.140	178.05	60.0	3.3	I	570.0	1869.6	83.000	181.40	100.0	5.5
550.0	1804.0	81.160	178.09	40.0	2.2	I	570.5	1871.2	83.040	181.47	80.0	4.4
550.5	1805.6	81.190	178.14	60.0	3.3	I	571.0	1872.9	83.090	181.56	100.0	5.5
551.0	1807.3	81.220	178.20	60.0	3.3	I	571.5	1874.5	83.120	181.62	60.0	3.3
551.5	1808.9	81.250	178.25	60.0	3.3	I	572.0	1876.2	83.150	181.67	60.0	3.3
552.0	1810.6	81.290	178.32	80.0	4.4	I	572.5	1877.8	83.180	181.72	60.0	3.3
552.5	1812.2	81.320	178.38	60.0	3.3	I	573.0	1879.4	83.200	181.76	40.0	2.2
553.0	1813.8	81.370	178.47	100.0	5.5	I	573.5	1881.1	83.230	181.81	60.0	3.3
553.5	1815.5	81.450	178.61	160.0	8.8	I	574.0	1882.7	83.250	181.85	40.0	2.2
554.0	1817.1	81.610	178.90	320.0	17.6	I	574.5	1884.4	83.270	181.89	40.0	2.2
554.5	1818.8	81.670	179.01	120.0	6.6	I	575.0	1886.0	83.280	181.90	20.0	1.1
555.0	1820.4	81.720	179.10	100.0	5.5	I	575.5	1887.6	83.300	181.94	40.0	2.2

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 15
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
576.0	1889.3	83.320	181.98	40.0	2.2	I	596.5	1956.5	85.000	185.00	60.0	3.3
576.5	1890.9	83.330	181.99	20.0	1.1	I	597.0	1958.2	85.010	185.02	20.0	1.1
577.0	1892.6	83.350	182.03	40.0	2.2	I	597.5	1959.8	85.010	185.02	0.0	0.0
577.5	1894.2	83.360	182.05	20.0	1.1	I	598.0	1961.4	84.990	184.98	-40.0	-2.2
578.0	1895.8	83.380	182.08	40.0	2.2	I	598.5	1963.1	84.900	184.82	-180.0	-9.9
578.5	1897.5	83.390	182.10	20.0	1.1	I	599.0	1964.7	84.750	184.55	-300.0	-16.5
579.0	1899.1	83.410	182.14	40.0	2.2	I	599.5	1966.4	84.540	184.17	-420.0	-23.1
579.5	1900.8	83.430	182.17	40.0	2.2	I	600.0	1968.0	84.260	183.67	-560.0	-30.7
580.0	1902.4	83.450	182.21	40.0	2.2	I	600.5	1969.6	83.940	183.09	-640.0	-35.1
580.5	1904.0	83.480	182.26	60.0	3.3	I	601.0	1971.3	83.600	182.48	-680.0	-37.3
581.0	1905.7	83.520	182.34	80.0	4.4	I	601.5	1972.9	83.210	181.78	-780.0	-42.8
581.5	1907.3	83.550	182.39	60.0	3.3	I	602.0	1974.6	82.790	181.02	-840.0	-46.1
582.0	1909.0	83.600	182.48	100.0	5.5	I	602.5	1976.2	82.380	180.28	-820.0	-45.0
582.5	1910.6	83.650	182.57	100.0	5.5	I	603.0	1977.8	81.940	179.49	-880.0	-48.3
583.0	1912.2	83.700	182.66	100.0	5.5	I	603.5	1979.5	81.490	178.68	-900.0	-49.4
583.5	1913.9	83.750	182.75	100.0	5.5	I	604.0	1981.1	81.040	177.87	-900.0	-49.4
584.0	1915.5	83.800	182.84	100.0	5.5	I	604.5	1982.8	80.490	176.88	-1100.0	-60.4
584.5	1917.2	83.860	182.95	120.0	6.6	I	605.0	1984.4	79.930	175.87	-1120.0	-61.5
585.0	1918.8	83.920	183.06	120.0	6.6	I	605.5	1986.0	79.260	174.67	-1340.0	-73.5
585.5	1920.4	83.980	183.16	120.0	6.6	I	606.0	1987.7	78.560	173.41	-1400.0	-76.8
586.0	1922.1	84.030	183.25	100.0	5.5	I	606.5	1989.3	77.730	171.91	-1660.0	-91.1
586.5	1923.7	84.070	183.33	80.0	4.4	I	607.0	1991.0	76.900	170.42	-1660.0	-91.1
587.0	1925.4	84.120	183.42	100.0	5.5	I	607.5	1992.6	76.140	169.05	-1520.0	-83.4
587.5	1927.0	84.160	183.49	80.0	4.4	I	608.0	1994.2	75.950	168.71	-380.0	-20.9
588.0	1928.6	84.190	183.54	60.0	3.3	I	608.5	1995.9	75.960	168.73	20.0	1.1
588.5	1930.3	84.230	183.61	80.0	4.4	I	609.0	1997.5	76.100	168.98	280.0	15.4
589.0	1931.9	84.290	183.72	120.0	6.6	I	609.5	1999.2	76.280	169.30	360.0	19.8
589.5	1933.6	84.350	183.83	120.0	6.6	I	610.0	2000.8	76.480	169.66	400.0	22.0
590.0	1935.2	84.440	183.99	180.0	9.9	I	610.5	2002.4	76.660	169.99	360.0	19.8
590.5	1936.8	84.520	184.14	160.0	8.8	I	611.0	2004.1	76.830	170.29	340.0	18.7
591.0	1938.5	84.590	184.26	140.0	7.7	I	611.5	2005.7	76.960	170.53	260.0	14.3
591.5	1940.1	84.650	184.37	120.0	6.6	I	612.0	2007.4	77.130	170.83	340.0	18.7
592.0	1941.8	84.700	184.46	100.0	5.5	I	612.5	2009.0	77.410	171.34	560.0	30.7
592.5	1943.4	84.750	184.55	100.0	5.5	I	613.0	2010.6	77.920	172.26	1020.0	56.0
593.0	1945.0	84.790	184.62	80.0	4.4	I	613.5	2012.3	78.410	173.14	980.0	53.8
593.5	1946.7	84.830	184.69	80.0	4.4	I	614.0	2013.9	78.840	173.91	860.0	47.2
594.0	1948.3	84.870	184.77	80.0	4.4	I	614.5	2015.6	79.190	174.54	700.0	38.4
594.5	1950.0	84.890	184.80	40.0	2.2	I	615.0	2017.2	79.450	175.01	520.0	28.5
595.0	1951.6	84.920	184.86	60.0	3.3	I	615.5	2018.8	79.690	175.44	480.0	26.3
595.5	1953.2	84.950	184.91	60.0	3.3	I	616.0	2020.5	79.950	175.91	520.0	28.5
596.0	1954.9	84.970	184.95	40.0	2.2	I	616.5	2022.1	80.210	176.38	520.0	28.5

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 16
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
617.0	2023.8	80.450	176.81	480.0	26.3	I	637.5	2091.0	87.720	189.90	200.0	11.0
617.5	2025.4	80.660	177.19	420.0	23.1	I	638.0	2092.6	87.790	190.02	140.0	7.7
618.0	2027.0	80.900	177.62	480.0	26.3	I	638.5	2094.3	87.860	190.15	140.0	7.7
618.5	2028.7	81.150	178.07	500.0	27.4	I	639.0	2095.9	87.940	190.29	160.0	8.8
619.0	2030.3	81.550	178.79	800.0	43.9	I	639.5	2097.6	88.020	190.44	160.0	8.8
619.5	2032.0	82.000	179.60	900.0	49.4	I	640.0	2099.2	88.090	190.56	140.0	7.7
620.0	2033.6	82.380	180.28	760.0	41.7	I	640.5	2100.8	88.140	190.65	100.0	5.5
620.5	2035.2	82.690	180.84	620.0	34.0	I	641.0	2102.5	88.190	190.74	100.0	5.5
621.0	2036.9	82.940	181.29	500.0	27.4	I	641.5	2104.1	88.240	190.83	100.0	5.5
621.5	2038.5	83.190	181.74	500.0	27.4	I	642.0	2105.8	88.290	190.92	100.0	5.5
622.0	2040.2	83.450	182.21	520.0	28.5	I	642.5	2107.4	88.320	190.98	60.0	3.3
622.5	2041.8	83.720	182.70	540.0	29.6	I	643.0	2109.0	88.330	190.99	20.0	1.1
623.0	2043.4	83.970	183.15	500.0	27.4	I	643.5	2110.7	88.350	191.03	40.0	2.2
623.5	2045.1	84.230	183.61	520.0	28.5	I	644.0	2112.3	88.370	191.07	40.0	2.2
624.0	2046.7	84.500	184.10	540.0	29.6	I	644.5	2114.0	88.400	191.12	60.0	3.3
624.5	2048.4	84.760	184.57	520.0	28.5	I	645.0	2115.6	88.420	191.16	40.0	2.2
625.0	2050.0	85.000	185.00	480.0	26.3	I	645.5	2117.2	88.450	191.21	60.0	3.3
625.5	2051.6	85.200	185.36	400.0	22.0	I	646.0	2118.9	88.490	191.28	80.0	4.4
626.0	2053.3	85.430	185.77	460.0	25.2	I	646.5	2120.5	88.540	191.37	100.0	5.5
626.5	2054.9	85.640	186.15	420.0	23.1	I	647.0	2122.2	88.600	191.48	120.0	6.6
627.0	2056.6	85.810	186.46	340.0	18.7	I	647.5	2123.8	88.660	191.59	120.0	6.6
627.5	2058.2	85.930	186.67	240.0	13.2	I	648.0	2125.4	88.730	191.71	140.0	7.7
628.0	2059.8	86.050	186.89	240.0	13.2	I	648.5	2127.1	88.810	191.86	160.0	8.8
628.5	2061.5	86.160	187.09	220.0	12.1	I	649.0	2128.7	88.900	192.02	180.0	9.9
629.0	2063.1	86.250	187.25	180.0	9.9	I	649.5	2130.4	88.980	192.16	160.0	8.8
629.5	2064.8	86.360	187.45	220.0	12.1	I	650.0	2132.0	89.080	192.34	200.0	11.0
630.0	2066.4	86.450	187.61	180.0	9.9	I	650.5	2133.6	89.170	192.51	180.0	9.9
630.5	2068.0	86.540	187.77	180.0	9.9	I	651.0	2135.3	89.240	192.63	140.0	7.7
631.0	2069.7	86.620	187.92	160.0	8.8	I	651.5	2136.9	89.340	192.81	200.0	11.0
631.5	2071.3	86.690	188.04	140.0	7.7	I	652.0	2138.6	89.470	193.05	260.0	14.3
632.0	2073.0	86.760	188.17	140.0	7.7	I	652.5	2140.2	89.620	193.32	300.0	16.5
632.5	2074.6	86.850	188.33	180.0	9.9	I	653.0	2141.8	89.710	193.48	180.0	9.9
633.0	2076.2	86.930	188.47	160.0	8.8	I	653.5	2143.5	89.780	193.60	140.0	7.7
633.5	2077.9	87.020	188.64	180.0	9.9	I	654.0	2145.1	89.830	193.69	100.0	5.5
634.0	2079.5	87.100	188.78	160.0	8.8	I	654.5	2146.8	89.890	193.80	120.0	6.6
634.5	2081.2	87.190	188.94	180.0	9.9	I	655.0	2148.4	89.950	193.91	120.0	6.6
635.0	2082.8	87.280	189.10	180.0	9.9	I	655.5	2150.0	90.010	194.02	120.0	6.6
635.5	2084.4	87.360	189.25	160.0	8.8	I	656.0	2151.7	90.080	194.14	140.0	7.7
636.0	2086.1	87.440	189.39	160.0	8.8	I	656.5	2153.3	90.140	194.25	120.0	6.6
636.5	2087.7	87.520	189.54	160.0	8.8	I	657.0	2155.0	90.190	194.34	100.0	5.5
637.0	2089.4	87.620	189.72	200.0	11.0	I	657.5	2156.6	90.230	194.41	80.0	4.4

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 17
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
658.0	2158.2	90.270	194.49	80.0	4.4	I	678.5	2225.5	92.330	198.19	140.0	7.7
658.5	2159.9	90.310	194.56	80.0	4.4	I	679.0	2227.1	92.400	198.32	140.0	7.7
659.0	2161.5	90.350	194.63	80.0	4.4	I	679.5	2228.8	92.480	198.46	160.0	8.8
659.5	2163.2	90.390	194.70	80.0	4.4	I	680.0	2230.4	92.570	198.63	180.0	9.9
660.0	2164.8	90.440	194.79	100.0	5.5	I	680.5	2232.0	92.660	198.79	180.0	9.9
660.5	2166.4	90.490	194.88	100.0	5.5	I	681.0	2233.7	92.760	198.97	200.0	11.0
661.0	2168.1	90.550	194.99	120.0	6.6	I	681.5	2235.3	92.830	199.09	140.0	7.7
661.5	2169.7	90.600	195.08	100.0	5.5	I	682.0	2237.0	92.890	199.20	120.0	6.6
662.0	2171.4	90.670	195.21	140.0	7.7	I	682.5	2238.6	92.940	199.29	100.0	5.5
662.5	2173.0	90.730	195.31	120.0	6.6	I	683.0	2240.2	92.980	199.36	80.0	4.4
663.0	2174.6	90.780	195.40	100.0	5.5	I	683.5	2241.9	93.030	199.45	100.0	5.5
663.5	2176.3	90.840	195.51	120.0	6.6	I	684.0	2243.5	93.070	199.53	80.0	4.4
664.0	2177.9	90.900	195.62	120.0	6.6	I	684.5	2245.2	93.130	199.63	120.0	6.6
664.5	2179.6	90.970	195.75	140.0	7.7	I	685.0	2246.8	93.200	199.76	140.0	7.7
665.0	2181.2	91.050	195.89	160.0	8.8	I	685.5	2248.4	93.250	199.85	100.0	5.5
665.5	2182.8	91.110	196.00	120.0	6.6	I	686.0	2250.1	93.290	199.92	80.0	4.4
666.0	2184.5	91.150	196.07	80.0	4.4	I	686.5	2251.7	93.340	200.01	100.0	5.5
666.5	2186.1	91.200	196.16	100.0	5.5	I	687.0	2253.4	93.380	200.08	80.0	4.4
667.0	2187.8	91.250	196.25	100.0	5.5	I	687.5	2255.0	93.420	200.16	80.0	4.4
667.5	2189.4	91.310	196.36	120.0	6.6	I	688.0	2256.6	93.460	200.23	80.0	4.4
668.0	2191.0	91.360	196.45	100.0	5.5	I	688.5	2258.3	93.510	200.32	100.0	5.5
668.5	2192.7	91.420	196.56	120.0	6.6	I	689.0	2259.9	93.550	200.39	80.0	4.4
669.0	2194.3	91.470	196.65	100.0	5.5	I	689.5	2261.6	93.590	200.46	80.0	4.4
669.5	2196.0	91.510	196.72	80.0	4.4	I	690.0	2263.2	93.620	200.52	60.0	3.3
670.0	2197.6	91.560	196.81	100.0	5.5	I	690.5	2264.8	93.670	200.61	100.0	5.5
670.5	2199.2	91.600	196.88	80.0	4.4	I	691.0	2266.5	93.710	200.68	80.0	4.4
671.0	2200.9	91.630	196.93	60.0	3.3	I	691.5	2268.1	93.730	200.71	40.0	2.2
671.5	2202.5	91.660	196.99	60.0	3.3	I	692.0	2269.8	93.750	200.75	40.0	2.2
672.0	2204.2	91.690	197.04	60.0	3.3	I	692.5	2271.4	93.770	200.79	40.0	2.2
672.5	2205.8	91.730	197.11	80.0	4.4	I	693.0	2273.0	93.790	200.82	40.0	2.2
673.0	2207.4	91.780	197.20	100.0	5.5	I	693.5	2274.7	93.800	200.84	20.0	1.1
673.5	2209.1	91.840	197.31	120.0	6.6	I	694.0	2276.3	93.800	200.84	0.0	0.0
674.0	2210.7	91.880	197.38	80.0	4.4	I	694.5	2278.0	93.800	200.84	0.0	0.0
674.5	2212.4	91.930	197.47	100.0	5.5	I	695.0	2279.6	93.800	200.84	0.0	0.0
675.0	2214.0	91.970	197.55	80.0	4.4	I	695.5	2281.2	93.790	200.82	-20.0	-1.1
675.5	2215.6	92.020	197.64	100.0	5.5	I	696.0	2282.9	93.790	200.82	0.0	0.0
676.0	2217.3	92.060	197.71	80.0	4.4	I	696.5	2284.5	93.810	200.86	40.0	2.2
676.5	2218.9	92.090	197.78	60.0	3.3	I	697.0	2286.2	93.830	200.89	40.0	2.2
677.0	2220.6	92.140	197.85	100.0	5.5	I	697.5	2287.8	93.880	200.98	100.0	5.5
677.5	2222.2	92.200	197.96	120.0	6.6	I	698.0	2289.4	93.920	201.06	80.0	4.4
678.0	2223.8	92.260	198.07	120.0	6.6	I	698.5	2291.1	93.970	201.15	100.0	5.5

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 18
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
699.0	2292.7	94.030	201.25	120.0	6.6	I	719.5	2360.0	96.090	204.96	60.0	3.3
699.5	2294.4	94.100	201.38	140.0	7.7	I	720.0	2361.6	96.160	205.09	140.0	7.7
700.0	2296.0	94.160	201.49	120.0	6.6	I	720.5	2363.2	96.210	205.18	100.0	5.5
700.5	2297.6	94.210	201.58	100.0	5.5	I	721.0	2364.9	96.250	205.25	80.0	4.4
701.0	2299.3	94.250	201.65	80.0	4.4	I	721.5	2366.5	96.290	205.32	80.0	4.4
701.5	2300.9	94.300	201.74	100.0	5.5	I	722.0	2368.2	96.320	205.38	60.0	3.3
702.0	2302.6	94.350	201.83	100.0	5.5	I	722.5	2369.8	96.360	205.45	80.0	4.4
702.5	2304.2	94.380	201.88	60.0	3.3	I	723.0	2371.4	96.390	205.50	60.0	3.3
703.0	2305.8	94.410	201.94	60.0	3.3	I	723.5	2373.1	96.430	205.57	80.0	4.4
703.5	2307.5	94.450	202.01	80.0	4.4	I	724.0	2374.7	96.470	205.65	80.0	4.4
704.0	2309.1	94.490	202.08	80.0	4.4	I	724.5	2376.4	96.510	205.72	80.0	4.4
704.5	2310.8	94.540	202.17	100.0	5.5	I	725.0	2378.0	96.550	205.79	80.0	4.4
705.0	2312.4	94.580	202.24	80.0	4.4	I	725.5	2379.6	96.600	205.88	100.0	5.5
705.5	2314.0	94.620	202.32	80.0	4.4	I	726.0	2381.3	96.640	205.95	80.0	4.4
706.0	2315.7	94.660	202.39	80.0	4.4	I	726.5	2382.9	96.680	206.02	80.0	4.4
706.5	2317.3	94.700	202.46	80.0	4.4	I	727.0	2384.6	96.720	206.10	80.0	4.4
707.0	2319.0	94.750	202.55	100.0	5.5	I	727.5	2386.2	96.760	206.17	80.0	4.4
707.5	2320.6	94.790	202.62	80.0	4.4	I	728.0	2387.8	96.790	206.22	60.0	3.3
708.0	2322.2	94.830	202.69	80.0	4.4	I	728.5	2389.5	96.830	206.29	80.0	4.4
708.5	2323.9	94.870	202.77	80.0	4.4	I	729.0	2391.1	96.860	206.35	60.0	3.3
709.0	2325.5	94.900	202.82	60.0	3.3	I	729.5	2392.8	96.880	206.38	40.0	2.2
709.5	2327.2	94.960	202.93	120.0	6.6	I	730.0	2394.4	96.920	206.46	80.0	4.4
710.0	2328.8	95.090	203.16	260.0	14.3	I	730.5	2396.0	96.980	206.56	120.0	6.6
710.5	2330.4	95.180	203.32	180.0	9.9	I	731.0	2397.7	97.050	206.69	140.0	7.7
711.0	2332.1	95.240	203.43	120.0	6.6	I	731.5	2399.3	97.110	206.80	120.0	6.6
711.5	2333.7	95.290	203.52	100.0	5.5	I	732.0	2401.0	97.180	206.92	140.0	7.7
712.0	2335.4	95.320	203.58	60.0	3.3	I	732.5	2402.6	97.240	207.03	120.0	6.6
712.5	2337.0	95.370	203.67	100.0	5.5	I	733.0	2404.2	97.280	207.10	80.0	4.4
713.0	2338.6	95.410	203.74	80.0	4.4	I	733.5	2405.9	97.330	207.19	100.0	5.5
713.5	2340.3	95.460	203.83	100.0	5.5	I	734.0	2407.5	97.370	207.27	80.0	4.4
714.0	2341.9	95.500	203.90	80.0	4.4	I	734.5	2409.2	97.400	207.32	60.0	3.3
714.5	2343.6	95.540	203.97	80.0	4.4	I	735.0	2410.8	97.420	207.36	40.0	2.2
715.0	2345.2	95.570	204.03	60.0	3.3	I	735.5	2412.4	97.460	207.43	80.0	4.4
715.5	2346.8	95.630	204.13	120.0	6.6	I	736.0	2414.1	97.510	207.52	100.0	5.5
716.0	2348.5	95.720	204.30	180.0	9.9	I	736.5	2415.7	97.600	207.68	180.0	9.9
716.5	2350.1	95.800	204.44	160.0	8.8	I	737.0	2417.4	97.690	207.84	180.0	9.9
717.0	2351.8	95.860	204.55	120.0	6.6	I	737.5	2419.0	97.760	207.97	140.0	7.7
717.5	2353.4	95.920	204.66	120.0	6.6	I	738.0	2420.6	97.810	208.06	100.0	5.5
718.0	2355.0	95.960	204.73	80.0	4.4	I	738.5	2422.3	97.850	208.13	80.0	4.4
718.5	2356.7	96.000	204.80	80.0	4.4	I	739.0	2423.9	97.890	208.20	80.0	4.4
719.0	2358.3	96.060	204.91	120.0	6.6	I	739.5	2425.6	97.930	208.27	80.0	4.4

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 19
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
740.0	2427.2	97.980	208.36	100.0	5.5	I	760.5	2494.4	100.030	212.05	100.0	5.5
740.5	2428.8	98.030	208.45	100.0	5.5	I	761.0	2496.1	100.070	212.13	80.0	4.4
741.0	2430.5	98.080	208.54	100.0	5.5	I	761.5	2497.7	100.110	212.20	80.0	4.4
741.5	2432.1	98.130	208.63	100.0	5.5	I	762.0	2499.4	100.160	212.29	100.0	5.5
742.0	2433.8	98.180	208.72	100.0	5.5	I	762.5	2501.0	100.200	212.36	80.0	4.4
742.5	2435.4	98.230	208.81	100.0	5.5	I	763.0	2502.6	100.250	212.45	100.0	5.5
743.0	2437.0	98.280	208.90	100.0	5.5	I	763.5	2504.3	100.290	212.52	80.0	4.4
743.5	2438.7	98.310	208.96	60.0	3.3	I	764.0	2505.9	100.330	212.59	80.0	4.4
744.0	2440.3	98.350	209.03	80.0	4.4	I	764.5	2507.6	100.370	212.67	80.0	4.4
744.5	2442.0	98.400	209.12	100.0	5.5	I	765.0	2509.2	100.420	212.76	100.0	5.5
745.0	2443.6	98.450	209.21	100.0	5.5	I	765.5	2510.8	100.470	212.85	100.0	5.5
745.5	2445.2	98.500	209.30	100.0	5.5	I	766.0	2512.5	100.530	212.95	120.0	6.6
746.0	2446.9	98.550	209.39	100.0	5.5	I	766.5	2514.1	100.570	213.03	80.0	4.4
746.5	2448.5	98.590	209.46	80.0	4.4	I	767.0	2515.8	100.620	213.12	100.0	5.5
747.0	2450.2	98.630	209.53	80.0	4.4	I	767.5	2517.4	100.710	213.28	180.0	9.9
747.5	2451.8	98.670	209.61	80.0	4.4	I	768.0	2519.0	100.760	213.37	100.0	5.5
748.0	2453.4	98.700	209.66	60.0	3.3	I	768.5	2520.7	100.820	213.48	120.0	6.6
748.5	2455.1	98.740	209.73	80.0	4.4	I	769.0	2522.3	100.870	213.57	100.0	5.5
749.0	2456.7	98.790	209.82	100.0	5.5	I	769.5	2524.0	100.910	213.64	80.0	4.4
749.5	2458.4	98.830	209.89	80.0	4.4	I	770.0	2525.6	100.970	213.75	120.0	6.6
750.0	2460.0	98.860	209.95	60.0	3.3	I	770.5	2527.2	101.040	213.87	140.0	7.7
750.5	2461.6	98.910	210.04	100.0	5.5	I	771.0	2528.9	101.110	214.00	140.0	7.7
751.0	2463.3	98.960	210.13	100.0	5.5	I	771.5	2530.5	101.150	214.07	80.0	4.4
751.5	2464.9	99.000	210.20	80.0	4.4	I	772.0	2532.2	101.190	214.14	80.0	4.4
752.0	2466.6	99.050	210.29	100.0	5.5	I	772.5	2533.8	101.230	214.21	80.0	4.4
752.5	2468.2	99.090	210.36	80.0	4.4	I	773.0	2535.4	101.290	214.32	120.0	6.6
753.0	2469.8	99.120	210.42	60.0	3.3	I	773.5	2537.1	101.330	214.39	80.0	4.4
753.5	2471.5	99.160	210.49	80.0	4.4	I	774.0	2538.7	101.370	214.47	80.0	4.4
754.0	2473.1	99.200	210.56	80.0	4.4	I	774.5	2540.4	101.420	214.56	100.0	5.5
754.5	2474.8	99.280	210.70	160.0	8.8	I	775.0	2542.0	101.470	214.65	100.0	5.5
755.0	2476.4	99.340	210.81	120.0	6.6	I	775.5	2543.6	101.550	214.79	160.0	8.8
755.5	2478.0	99.430	210.97	180.0	9.9	I	776.0	2545.3	101.620	214.92	140.0	7.7
756.0	2479.7	99.510	211.12	160.0	8.8	I	776.5	2546.9	101.650	214.97	60.0	3.3
756.5	2481.3	99.580	211.24	140.0	7.7	I	777.0	2548.6	101.680	215.02	60.0	3.3
757.0	2483.0	99.640	211.35	120.0	6.6	I	777.5	2550.2	101.710	215.08	60.0	3.3
757.5	2484.6	99.690	211.44	100.0	5.5	I	778.0	2551.8	101.750	215.15	80.0	4.4
758.0	2486.2	99.740	211.53	100.0	5.5	I	778.5	2553.5	101.780	215.20	60.0	3.3
758.5	2487.9	99.800	211.64	120.0	6.6	I	779.0	2555.1	101.810	215.26	60.0	3.3
759.0	2489.5	99.860	211.75	120.0	6.6	I	779.5	2556.8	101.840	215.31	60.0	3.3
759.5	2491.2	99.920	211.86	120.0	6.6	I	780.0	2558.4	101.870	215.37	60.0	3.3
760.0	2492.8	99.980	211.96	120.0	6.6	I	780.5	2560.0	101.920	215.46	100.0	5.5

LOCATION: FISH LAKE, NEV. : RUN 2
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
781.0	2561.7	101.970	215.55	100.0	5.5	I	801.5	2628.9	103.610	218.50	60.0	3.3
781.5	2563.3	102.020	215.64	100.0	5.5	I	802.0	2630.6	103.650	218.57	80.0	4.4
782.0	2565.0	102.060	215.71	80.0	4.4	I	802.5	2632.2	103.680	218.62	60.0	3.3
782.5	2566.6	102.120	215.82	120.0	6.6	I	803.0	2633.8	103.720	218.70	80.0	4.4
783.0	2568.2	102.160	215.89	80.0	4.4	I	803.5	2635.5	103.760	218.77	80.0	4.4
783.5	2569.9	102.210	215.98	100.0	5.5	I	804.0	2637.1	103.790	218.82	60.0	3.3
784.0	2571.5	102.260	216.07	100.0	5.5	I	804.5	2638.8	103.820	218.88	60.0	3.3
784.5	2573.2	102.310	216.16	100.0	5.5	I	805.0	2640.4	103.850	218.93	60.0	3.3
785.0	2574.8	102.350	216.23	80.0	4.4	I	805.5	2642.0	103.880	218.98	60.0	3.3
785.5	2576.4	102.390	216.30	80.0	4.4	I	806.0	2643.7	103.920	219.06	80.0	4.4
786.0	2578.1	102.430	216.37	80.0	4.4	I	806.5	2645.3	103.970	219.15	100.0	5.5
786.5	2579.7	102.490	216.48	120.0	6.6	I	807.0	2647.0	104.020	219.24	100.0	5.5
787.0	2581.4	102.530	216.55	80.0	4.4	I	807.5	2648.6	104.070	219.33	100.0	5.5
787.5	2583.0	102.580	216.64	100.0	5.5	I	808.0	2650.2	104.120	219.42	100.0	5.5
788.0	2584.6	102.600	216.68	40.0	2.2	I	808.5	2651.9	104.180	219.52	120.0	6.6
788.5	2586.3	102.630	216.73	60.0	3.3	I	809.0	2653.5	104.230	219.61	100.0	5.5
789.0	2587.9	102.650	216.77	40.0	2.2	I	809.5	2655.2	104.270	219.69	80.0	4.4
789.5	2589.6	102.680	216.82	60.0	3.3	I	810.0	2656.8	104.300	219.74	60.0	3.3
790.0	2591.2	102.710	216.88	60.0	3.3	I	810.5	2658.4	104.330	219.79	60.0	3.3
790.5	2592.8	102.740	216.93	60.0	3.3	I	811.0	2660.1	104.370	219.87	80.0	4.4
791.0	2594.5	102.780	217.00	80.0	4.4	I	811.5	2661.7	104.400	219.92	60.0	3.3
791.5	2596.1	102.810	217.06	60.0	3.3	I	812.0	2663.4	104.420	219.96	40.0	2.2
792.0	2597.8	102.860	217.15	100.0	5.5	I	812.5	2665.0	104.440	219.99	40.0	2.2
792.5	2599.4	102.900	217.22	80.0	4.4	I	813.0	2666.6	104.470	220.05	60.0	3.3
793.0	2601.0	102.930	217.27	60.0	3.3	I	813.5	2668.3	104.490	220.08	40.0	2.2
793.5	2602.7	102.990	217.38	120.0	6.6	I	814.0	2669.9	104.520	220.14	60.0	3.3
794.0	2604.3	103.050	217.49	120.0	6.6	I	814.5	2671.6	104.540	220.17	40.0	2.2
794.5	2606.0	103.100	217.58	100.0	5.5	I	815.0	2673.2	104.540	220.17	0.0	0.0
795.0	2607.6	103.140	217.65	80.0	4.4	I	815.5	2674.8	104.540	220.17	0.0	0.0
795.5	2609.2	103.170	217.71	60.0	3.3	I	816.0	2676.5	104.530	220.15	-20.0	-1.1
796.0	2610.9	103.210	217.78	80.0	4.4	I	816.5	2678.1	104.500	220.10	-60.0	-3.3
796.5	2612.5	103.250	217.85	80.0	4.4	I	817.0	2679.8	104.460	220.03	-80.0	-4.4
797.0	2614.2	103.300	217.94	100.0	5.5	I	817.5	2681.4	104.400	219.92	-120.0	-6.6
797.5	2615.8	103.340	218.01	80.0	4.4	I	818.0	2683.0	104.330	219.79	-140.0	-7.7
798.0	2617.4	103.390	218.10	100.0	5.5	I	818.5	2684.7	104.240	219.63	-180.0	-9.9
798.5	2619.1	103.430	218.17	80.0	4.4	I	819.0	2686.3	104.140	219.45	-200.0	-11.0
799.0	2620.7	103.470	218.25	80.0	4.4	I	819.5	2688.0	104.010	219.22	-260.0	-14.3
799.5	2622.4	103.500	218.30	60.0	3.3	I	820.0	2689.6	103.880	218.98	-260.0	-14.3
800.0	2624.0	103.530	218.35	60.0	3.3	I	820.5	2691.2	103.770	218.79	-220.0	-12.1
800.5	2625.6	103.560	218.41	60.0	3.3	I	821.0	2692.9	103.660	218.59	-220.0	-12.1
801.0	2627.3	103.580	218.44	40.0	2.2	I	821.5	2694.5	103.570	218.43	-180.0	-9.9

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 21
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
822.0	2696.2	103.550	218.39	-40.0	-2.2	I	842.5	2763.4	106.470	223.65	100.0	5.5
822.5	2697.8	103.620	218.52	140.0	7.7	I	843.0	2765.0	106.510	223.72	80.0	4.4
823.0	2699.4	103.740	218.73	240.0	13.2	I	843.5	2766.7	106.550	223.79	80.0	4.4
823.5	2701.1	103.810	218.86	140.0	7.7	I	844.0	2768.3	106.590	223.86	80.0	4.4
824.0	2702.7	103.900	219.02	180.0	9.9	I	844.5	2770.0	106.620	223.92	60.0	3.3
824.5	2704.4	103.970	219.15	140.0	7.7	I	845.0	2771.6	106.650	223.97	60.0	3.3
825.0	2706.0	104.050	219.29	160.0	8.8	I	845.5	2773.2	106.680	224.02	60.0	3.3
825.5	2707.6	104.150	219.47	200.0	11.0	I	846.0	2774.9	106.720	224.10	80.0	4.4
826.0	2709.3	104.260	219.67	220.0	12.1	I	846.5	2776.5	106.750	224.15	60.0	3.3
826.5	2710.9	104.350	219.83	180.0	9.9	I	847.0	2778.2	106.780	224.20	60.0	3.3
827.0	2712.6	104.420	219.96	140.0	7.7	I	847.5	2779.8	106.810	224.26	60.0	3.3
827.5	2714.2	104.490	220.08	140.0	7.7	I	848.0	2781.4	106.840	224.31	60.0	3.3
828.0	2715.8	104.560	220.21	140.0	7.7	I	848.5	2783.1	106.870	224.37	60.0	3.3
828.5	2717.5	104.640	220.35	160.0	8.8	I	849.0	2784.7	106.910	224.44	80.0	4.4
829.0	2719.1	104.720	220.50	160.0	8.8	I	849.5	2786.4	106.940	224.49	60.0	3.3
829.5	2720.8	104.800	220.64	160.0	8.8	I	850.0	2788.0	106.980	224.56	80.0	4.4
830.0	2722.4	104.860	220.75	120.0	6.6	I	850.5	2789.6	107.010	224.62	60.0	3.3
830.5	2724.0	104.940	220.89	160.0	8.8	I	851.0	2791.3	107.030	224.65	40.0	2.2
831.0	2725.7	105.010	221.02	140.0	7.7	I	851.5	2792.9	107.060	224.71	60.0	3.3
831.5	2727.3	105.070	221.13	120.0	6.6	I	852.0	2794.6	107.090	224.76	60.0	3.3
832.0	2729.0	105.120	221.22	100.0	5.5	I	852.5	2796.2	107.120	224.82	60.0	3.3
832.5	2730.6	105.200	221.36	160.0	8.8	I	853.0	2797.8	107.140	224.85	40.0	2.2
833.0	2732.2	105.340	221.61	280.0	15.4	I	853.5	2799.5	107.170	224.91	60.0	3.3
833.5	2733.9	105.490	221.88	300.0	16.5	I	854.0	2801.1	107.200	224.96	60.0	3.3
834.0	2735.5	105.640	222.15	300.0	16.5	I	854.5	2802.8	107.240	225.03	80.0	4.4
834.5	2737.2	105.730	222.31	180.0	9.9	I	855.0	2804.4	107.260	225.07	40.0	2.2
835.0	2738.8	105.800	222.44	140.0	7.7	I	855.5	2806.0	107.310	225.16	100.0	5.5
835.5	2740.4	105.850	222.53	100.0	5.5	I	856.0	2807.7	107.340	225.21	60.0	3.3
836.0	2742.1	105.900	222.62	100.0	5.5	I	856.5	2809.3	107.370	225.27	60.0	3.3
836.5	2743.7	105.950	222.71	100.0	5.5	I	857.0	2811.0	107.390	225.30	40.0	2.2
837.0	2745.4	106.000	222.80	100.0	5.5	I	857.5	2812.6	107.410	225.34	40.0	2.2
837.5	2747.0	106.050	222.89	100.0	5.5	I	858.0	2814.2	107.450	225.41	80.0	4.4
838.0	2748.6	106.100	222.98	100.0	5.5	I	858.5	2815.9	107.470	225.45	40.0	2.2
838.5	2750.3	106.140	223.05	80.0	4.4	I	859.0	2817.5	107.510	225.52	80.0	4.4
839.0	2751.9	106.180	223.12	80.0	4.4	I	859.5	2819.2	107.560	225.61	100.0	5.5
839.5	2753.6	106.230	223.21	100.0	5.5	I	860.0	2820.8	107.600	225.68	80.0	4.4
840.0	2755.2	106.270	223.29	80.0	4.4	I	860.5	2822.4	107.630	225.73	60.0	3.3
840.5	2756.8	106.310	223.36	80.0	4.4	I	861.0	2824.1	107.660	225.79	60.0	3.3
841.0	2758.5	106.350	223.43	80.0	4.4	I	861.5	2825.7	107.690	225.84	60.0	3.3
841.5	2760.1	106.390	223.50	80.0	4.4	I	862.0	2827.4	107.720	225.90	60.0	3.3
842.0	2761.8	106.420	223.56	60.0	3.3	I	862.5	2829.0	107.750	225.95	60.0	3.3

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 22
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
863.0	2830.6	107.770	225.99	40.0	2.2	I	883.5	2897.9	107.410	225.34	160.0	8.8
863.5	2832.3	107.790	226.02	40.0	2.2	I	884.0	2899.5	107.480	225.46	140.0	7.7
864.0	2833.9	107.810	226.06	40.0	2.2	I	884.5	2901.2	107.680	225.82	400.0	22.0
864.5	2835.6	107.830	226.09	40.0	2.2	I	885.0	2902.8	107.870	226.17	380.0	20.9
865.0	2837.2	107.850	226.13	40.0	2.2	I	885.5	2904.4	108.030	226.45	320.0	17.6
865.5	2838.8	107.870	226.17	40.0	2.2	I	886.0	2906.1	108.140	226.65	220.0	12.1
866.0	2840.5	107.890	226.20	40.0	2.2	I	886.5	2907.7	108.200	226.76	120.0	6.6
866.5	2842.1	107.900	226.22	20.0	1.1	I	887.0	2909.4	108.260	226.87	120.0	6.6
867.0	2843.8	107.920	226.26	40.0	2.2	I	887.5	2911.0	108.320	226.98	120.0	6.6
867.5	2845.4	107.950	226.31	60.0	3.3	I	888.0	2912.6	108.390	227.10	140.0	7.7
868.0	2847.0	107.970	226.35	40.0	2.2	I	888.5	2914.3	108.470	227.25	160.0	8.8
868.5	2848.7	108.000	226.40	60.0	3.3	I	889.0	2915.9	108.620	227.52	300.0	16.5
869.0	2850.3	108.030	226.45	60.0	3.3	I	889.5	2917.6	108.710	227.68	180.0	9.9
869.5	2852.0	108.050	226.49	40.0	2.2	I	890.0	2919.2	108.770	227.79	120.0	6.6
870.0	2853.6	108.070	226.53	40.0	2.2	I	890.5	2920.8	108.840	227.91	140.0	7.7
870.5	2855.2	108.090	226.56	40.0	2.2	I	891.0	2922.5	108.930	228.07	180.0	9.9
871.0	2856.9	108.100	226.58	20.0	1.1	I	891.5	2924.1	109.070	228.33	280.0	15.4
871.5	2858.5	108.110	226.60	20.0	1.1	I	892.0	2925.8	109.240	228.63	340.0	18.7
872.0	2860.2	108.130	226.63	40.0	2.2	I	892.5	2927.4	109.340	228.81	200.0	11.0
872.5	2861.8	108.140	226.65	20.0	1.1	I	893.0	2929.0	109.400	228.92	120.0	6.6
873.0	2863.4	108.150	226.67	20.0	1.1	I	893.5	2930.7	109.440	228.99	80.0	4.4
873.5	2865.1	108.160	226.69	20.0	1.1	I	894.0	2932.3	109.490	229.08	100.0	5.5
874.0	2866.7	108.160	226.69	0.0	0.0	I	894.5	2934.0	109.530	229.15	80.0	4.4
874.5	2868.4	108.140	226.65	-40.0	-2.2	I	895.0	2935.6	109.580	229.24	100.0	5.5
875.0	2870.0	108.110	226.60	-60.0	-3.3	I	895.5	2937.2	109.610	229.30	60.0	3.3
875.5	2871.6	108.060	226.51	-100.0	-5.5	I	896.0	2938.9	109.650	229.37	80.0	4.4
876.0	2873.3	107.990	226.38	-140.0	-7.7	I	896.5	2940.5	109.680	229.42	60.0	3.3
876.5	2874.9	107.890	226.20	-200.0	-11.0	I	897.0	2942.2	109.730	229.51	100.0	5.5
877.0	2876.6	107.770	225.99	-240.0	-13.2	I	897.5	2943.8	109.820	229.68	180.0	9.9
877.5	2878.2	107.630	225.73	-280.0	-15.4	I	898.0	2945.4	109.870	229.77	100.0	5.5
878.0	2879.8	107.450	225.41	-360.0	-19.8	I	898.5	2947.1	109.910	229.84	80.0	4.4
878.5	2881.5	107.280	225.10	-340.0	-18.7	I	899.0	2948.7	109.960	229.93	100.0	5.5
879.0	2883.1	107.100	224.78	-360.0	-19.8	I	899.5	2950.4	110.020	230.04	120.0	6.6
879.5	2884.8	106.930	224.47	-340.0	-18.7	I	900.0	2952.0	110.070	230.13	100.0	5.5
880.0	2886.4	106.800	224.24	-260.0	-14.3	I	900.5	2953.6	110.110	230.20	80.0	4.4
880.5	2888.0	106.810	224.26	20.0	1.1	I	901.0	2955.3	110.140	230.25	60.0	3.3
881.0	2889.7	106.890	224.40	160.0	8.8	I	901.5	2956.9	110.180	230.32	80.0	4.4
881.5	2891.3	106.990	224.58	200.0	11.0	I	902.0	2958.6	110.220	230.40	80.0	4.4
882.0	2893.0	107.100	224.78	220.0	12.1	I	902.5	2960.2	110.260	230.47	80.0	4.4
882.5	2894.6	107.210	224.98	220.0	12.1	I	903.0	2961.8	110.290	230.52	60.0	3.3
883.0	2896.2	107.330	225.19	240.0	13.2	I	903.5	2963.5	110.320	230.58	60.0	3.3

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 23
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
904.0	2965.1	110.350	230.63	60.0	3.3	I	924.5	3032.4	112.190	233.94	60.0	3.3
904.5	2966.8	110.380	230.68	60.0	3.3	I	925.0	3034.0	112.220	234.00	60.0	3.3
905.0	2968.4	110.420	230.76	80.0	4.4	I	925.5	3035.6	112.260	234.07	80.0	4.4
905.5	2970.0	110.460	230.83	80.0	4.4	I	926.0	3037.3	112.290	234.12	60.0	3.3
906.0	2971.7	110.490	230.88	60.0	3.3	I	926.5	3038.9	112.320	234.18	60.0	3.3
906.5	2973.3	110.530	230.95	80.0	4.4	I	927.0	3040.6	112.370	234.27	100.0	5.5
907.0	2975.0	110.570	231.03	80.0	4.4	I	927.5	3042.2	112.400	234.32	60.0	3.3
907.5	2976.6	110.600	231.08	60.0	3.3	I	928.0	3043.8	112.450	234.41	100.0	5.5
908.0	2978.2	110.630	231.13	60.0	3.3	I	928.5	3045.5	112.490	234.48	80.0	4.4
908.5	2979.9	110.660	231.19	60.0	3.3	I	929.0	3047.1	112.520	234.54	60.0	3.3
909.0	2981.5	110.680	231.22	40.0	2.2	I	929.5	3048.8	112.560	234.61	80.0	4.4
909.5	2983.2	110.730	231.31	100.0	5.5	I	930.0	3050.4	112.590	234.66	60.0	3.3
910.0	2984.8	110.770	231.39	80.0	4.4	I	930.5	3052.0	112.630	234.73	80.0	4.4
910.5	2986.4	110.830	231.49	120.0	6.6	I	931.0	3053.7	112.670	234.81	80.0	4.4
911.0	2988.1	110.880	231.58	100.0	5.5	I	931.5	3055.3	112.710	234.88	80.0	4.4
911.5	2989.7	110.910	231.64	60.0	3.3	I	932.0	3057.0	112.760	234.97	100.0	5.5
912.0	2991.4	110.940	231.69	60.0	3.3	I	932.5	3058.6	112.800	235.04	80.0	4.4
912.5	2993.0	110.980	231.76	80.0	4.4	I	933.0	3060.2	112.840	235.11	80.0	4.4
913.0	2994.6	111.020	231.84	80.0	4.4	I	933.5	3061.9	112.880	235.18	80.0	4.4
913.5	2996.3	111.060	231.91	80.0	4.4	I	934.0	3063.5	112.920	235.26	80.0	4.4
914.0	2997.9	111.110	232.00	100.0	5.5	I	934.5	3065.2	112.960	235.33	80.0	4.4
914.5	2999.6	111.160	232.09	100.0	5.5	I	935.0	3066.8	113.000	235.40	80.0	4.4
915.0	3001.2	111.220	232.20	120.0	6.6	I	935.5	3068.4	113.030	235.45	60.0	3.3
915.5	3002.8	111.260	232.27	80.0	4.4	I	936.0	3070.1	113.070	235.53	80.0	4.4
916.0	3004.5	111.290	232.32	60.0	3.3	I	936.5	3071.7	113.100	235.58	60.0	3.3
916.5	3006.1	111.340	232.41	100.0	5.5	I	937.0	3073.4	113.140	235.65	80.0	4.4
917.0	3007.8	111.400	232.52	120.0	6.6	I	937.5	3075.0	113.190	235.74	100.0	5.5
917.5	3009.4	111.480	232.66	160.0	8.8	I	938.0	3076.6	113.240	235.83	100.0	5.5
918.0	3011.0	111.560	232.81	160.0	8.8	I	938.5	3078.3	113.300	235.94	120.0	6.6
918.5	3012.7	111.620	232.92	120.0	6.6	I	939.0	3079.9	113.370	236.07	140.0	7.7
919.0	3014.3	111.660	232.99	80.0	4.4	I	939.5	3081.6	113.430	236.17	120.0	6.6
919.5	3016.0	111.710	233.08	100.0	5.5	I	940.0	3083.2	113.490	236.28	120.0	6.6
920.0	3017.6	111.760	233.17	100.0	5.5	I	940.5	3084.8	113.550	236.39	120.0	6.6
920.5	3019.2	111.820	233.28	120.0	6.6	I	941.0	3086.5	113.600	236.48	100.0	5.5
921.0	3020.9	111.870	233.37	100.0	5.5	I	941.5	3088.1	113.630	236.53	60.0	3.3
921.5	3022.5	111.920	233.46	100.0	5.5	I	942.0	3089.8	113.670	236.61	80.0	4.4
922.0	3024.2	111.950	233.51	60.0	3.3	I	942.5	3091.4	113.700	236.66	60.0	3.3
922.5	3025.8	111.990	233.58	80.0	4.4	I	943.0	3093.0	113.720	236.70	40.0	2.2
923.0	3027.4	112.040	233.67	100.0	5.5	I	943.5	3094.7	113.750	236.75	60.0	3.3
923.5	3029.1	112.110	233.80	140.0	7.7	I	944.0	3096.3	113.790	236.82	80.0	4.4
924.0	3030.7	112.160	233.89	100.0	5.5	I	944.5	3098.0	113.830	236.89	80.0	4.4

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 24
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
945.0	3099.6	113.860	236.95	60.0	3.3	I	965.5	3166.8	115.590	240.06	100.0	5.5
945.5	3101.2	113.910	237.04	100.0	5.5	I	966.0	3168.5	115.630	240.13	80.0	4.4
946.0	3102.9	113.960	237.13	100.0	5.5	I	966.5	3170.1	115.670	240.21	80.0	4.4
946.5	3104.5	114.000	237.20	80.0	4.4	I	967.0	3171.8	115.700	240.26	60.0	3.3
947.0	3106.2	114.040	237.27	80.0	4.4	I	967.5	3173.4	115.730	240.31	60.0	3.3
947.5	3107.8	114.080	237.34	80.0	4.4	I	968.0	3175.0	115.760	240.37	60.0	3.3
948.0	3109.4	114.120	237.42	80.0	4.4	I	968.5	3176.7	115.800	240.44	80.0	4.4
948.5	3111.1	114.150	237.47	60.0	3.3	I	969.0	3178.3	115.830	240.49	60.0	3.3
949.0	3112.7	114.190	237.54	80.0	4.4	I	969.5	3180.0	115.850	240.53	40.0	2.2
949.5	3114.4	114.220	237.60	60.0	3.3	I	970.0	3181.6	115.890	240.60	80.0	4.4
950.0	3116.0	114.260	237.67	80.0	4.4	I	970.5	3183.2	115.920	240.66	60.0	3.3
950.5	3117.6	114.290	237.72	60.0	3.3	I	971.0	3184.9	115.950	240.71	60.0	3.3
951.0	3119.3	114.340	237.81	100.0	5.5	I	971.5	3186.5	115.990	240.78	80.0	4.4
951.5	3120.9	114.380	237.88	80.0	4.4	I	972.0	3188.2	116.050	240.89	120.0	6.6
952.0	3122.6	114.430	237.97	100.0	5.5	I	972.5	3189.8	116.110	241.00	120.0	6.6
952.5	3124.2	114.490	238.08	120.0	6.6	I	973.0	3191.4	116.170	241.11	120.0	6.6
953.0	3125.8	114.540	238.17	100.0	5.5	I	973.5	3193.1	116.230	241.21	120.0	6.6
953.5	3127.5	114.590	238.26	100.0	5.5	I	974.0	3194.7	116.270	241.29	80.0	4.4
954.0	3129.1	114.640	238.35	100.0	5.5	I	974.5	3196.4	116.300	241.34	60.0	3.3
954.5	3130.8	114.690	238.44	100.0	5.5	I	975.0	3198.0	116.330	241.39	60.0	3.3
955.0	3132.4	114.720	238.50	60.0	3.3	I	975.5	3199.6	116.350	241.43	40.0	2.2
955.5	3134.0	114.770	238.59	100.0	5.5	I	976.0	3201.3	116.380	241.48	60.0	3.3
956.0	3135.7	114.800	238.64	60.0	3.3	I	976.5	3202.9	116.410	241.54	60.0	3.3
956.5	3137.3	114.830	238.69	60.0	3.3	I	977.0	3204.6	116.440	241.59	60.0	3.3
957.0	3139.0	114.870	238.77	80.0	4.4	I	977.5	3206.2	116.470	241.65	60.0	3.3
957.5	3140.6	114.910	238.84	80.0	4.4	I	978.0	3207.8	116.510	241.72	80.0	4.4
958.0	3142.2	114.950	238.91	80.0	4.4	I	978.5	3209.5	116.540	241.77	60.0	3.3
958.5	3143.9	114.990	238.98	80.0	4.4	I	979.0	3211.1	116.570	241.83	60.0	3.3
959.0	3145.5	115.050	239.09	120.0	6.6	I	979.5	3212.8	116.590	241.86	40.0	2.2
959.5	3147.2	115.110	239.20	120.0	6.6	I	980.0	3214.4	116.630	241.93	80.0	4.4
960.0	3148.8	115.150	239.27	80.0	4.4	I	980.5	3216.0	116.700	242.06	140.0	7.7
960.5	3150.4	115.190	239.34	80.0	4.4	I	981.0	3217.7	116.760	242.17	120.0	6.6
961.0	3152.1	115.230	239.41	80.0	4.4	I	981.5	3219.3	116.810	242.26	100.0	5.5
961.5	3153.7	115.270	239.49	80.0	4.4	I	982.0	3221.0	116.840	242.31	60.0	3.3
962.0	3155.4	115.310	239.56	80.0	4.4	I	982.5	3222.6	116.870	242.37	60.0	3.3
962.5	3157.0	115.340	239.61	60.0	3.3	I	983.0	3224.2	116.910	242.44	80.0	4.4
963.0	3158.6	115.370	239.67	60.0	3.3	I	983.5	3225.9	116.950	242.51	80.0	4.4
963.5	3160.3	115.410	239.74	80.0	4.4	I	984.0	3227.5	116.980	242.56	60.0	3.3
964.0	3161.9	115.450	239.81	80.0	4.4	I	984.5	3229.2	117.030	242.65	100.0	5.5
964.5	3163.6	115.490	239.88	80.0	4.4	I	985.0	3230.8	117.060	242.71	60.0	3.3
965.0	3165.2	115.540	239.97	100.0	5.5	I	985.5	3232.4	117.110	242.80	100.0	5.5

LOCATION: FISH LAKE, NEV.: RUN 2 PAGE 25
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
986.0	3234.1	117.140	242.85	60.0	3.3	I	1006.5	3301.3	118.520	245.34	60.0	3.3
986.5	3235.7	117.180	242.92	80.0	4.4	I	1007.0	3303.0	118.550	245.39	60.0	3.3
987.0	3237.4	117.210	242.98	60.0	3.3	I	1007.5	3304.6	118.580	245.44	60.0	3.3
987.5	3239.0	117.250	243.05	80.0	4.4	I	1008.0	3306.2	118.610	245.50	60.0	3.3
988.0	3240.6	117.290	243.12	80.0	4.4	I	1008.5	3307.9	118.650	245.57	80.0	4.4
988.5	3242.3	117.320	243.18	60.0	3.3	I	1009.0	3309.5	118.690	245.64	80.0	4.4
989.0	3243.9	117.350	243.23	60.0	3.3	I	1009.5	3311.2	118.740	245.73	100.0	5.5
989.5	3245.6	117.390	243.30	80.0	4.4	I	1010.0	3312.8	118.800	245.84	120.0	6.6
990.0	3247.2	117.420	243.36	60.0	3.3	I	1010.5	3314.4	118.860	245.95	120.0	6.6
990.5	3248.8	117.470	243.45	100.0	5.5	I	1011.0	3316.1	118.900	246.02	80.0	4.4
991.0	3250.5	117.500	243.50	60.0	3.3	I	1011.5	3317.7	118.930	246.07	60.0	3.3
991.5	3252.1	117.530	243.55	60.0	3.3	I	1012.0	3319.4	118.970	246.15	80.0	4.4
992.0	3253.8	117.560	243.61	60.0	3.3	I	1012.5	3321.0	119.000	246.20	60.0	3.3
992.5	3255.4	117.590	243.66	60.0	3.3	I	1013.0	3322.6	119.030	246.25	60.0	3.3
993.0	3257.0	117.620	243.72	60.0	3.3	I	1013.5	3324.3	119.050	246.29	40.0	2.2
993.5	3258.7	117.640	243.75	40.0	2.2	I	1014.0	3325.9	119.070	246.33	40.0	2.2
994.0	3260.3	117.660	243.79	40.0	2.2	I	1014.5	3327.6	119.090	246.36	40.0	2.2
994.5	3262.0	117.690	243.84	60.0	3.3	I	1015.0	3329.2	119.120	246.42	60.0	3.3
995.0	3263.6	117.720	243.90	60.0	3.3	I	1015.5	3330.8	119.150	246.47	60.0	3.3
995.5	3265.2	117.760	243.97	80.0	4.4	I	1016.0	3332.5	119.180	246.52	60.0	3.3
996.0	3266.9	117.810	244.06	100.0	5.5	I	1016.5	3334.1	119.210	246.58	60.0	3.3
996.5	3268.5	117.850	244.13	80.0	4.4	I	1017.0	3335.8	119.240	246.63	60.0	3.3
997.0	3270.2	117.890	244.20	80.0	4.4	I	1017.5	3337.4	119.270	246.69	60.0	3.3
997.5	3271.8	117.920	244.26	60.0	3.3	I	1018.0	3339.0	119.310	246.76	80.0	4.4
998.0	3273.4	117.960	244.33	80.0	4.4	I	1018.5	3340.7	119.350	246.83	80.0	4.4
998.5	3275.1	118.000	244.40	80.0	4.4	I	1019.0	3342.3	119.380	246.88	60.0	3.3
999.0	3276.7	118.040	244.47	80.0	4.4	I	1019.5	3344.0	119.410	246.94	60.0	3.3
999.5	3278.4	118.070	244.53	60.0	3.3	I	1020.0	3345.6	119.430	246.97	40.0	2.2
1000.0	3280.0	118.100	244.58	60.0	3.3	I	1020.5	3347.2	119.480	247.06	100.0	5.5
1000.5	3281.6	118.140	244.65	80.0	4.4	I	1021.0	3348.9	119.510	247.12	60.0	3.3
1001.0	3283.3	118.160	244.69	40.0	2.2	I	1021.5	3350.5	119.550	247.19	80.0	4.4
1001.5	3284.9	118.170	244.71	20.0	1.1	I	1022.0	3352.2	119.600	247.28	100.0	5.5
1002.0	3286.6	118.200	244.76	60.0	3.3	I	1022.5	3353.8	119.630	247.33	60.0	3.3
1002.5	3288.2	118.230	244.81	60.0	3.3	I	1023.0	3355.4	119.670	247.41	80.0	4.4
1003.0	3289.8	118.280	244.90	100.0	5.5	I	1023.5	3357.1	119.700	247.46	60.0	3.3
1003.5	3291.5	118.320	244.98	80.0	4.4	I	1024.0	3358.7	119.740	247.53	80.0	4.4
1004.0	3293.1	118.350	245.03	60.0	3.3	I	1024.5	3360.4	119.790	247.62	100.0	5.5
1004.5	3294.8	118.380	245.08	60.0	3.3	I	1025.0	3362.0	119.830	247.69	80.0	4.4
1005.0	3296.4	118.410	245.14	60.0	3.3	I	1025.5	3363.6	119.860	247.75	60.0	3.3
1005.5	3298.0	118.450	245.21	80.0	4.4	I	1026.0	3365.3	119.890	247.80	60.0	3.3
1006.0	3299.7	118.490	245.28	80.0	4.4	I	1026.5	3366.9	119.910	247.84	40.0	2.2

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 26
15/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
1027.0	3368.6	119.930	247.87	40.0	2.2	I	1047.5	3435.8	121.590	250.86	60.0	3.3
1027.5	3370.2	119.940	247.89	20.0	1.1	I	1048.0	3437.4	121.610	250.90	40.0	2.2
1028.0	3371.8	119.960	247.93	40.0	2.2	I	1048.5	3439.1	121.640	250.95	60.0	3.3
1028.5	3373.5	119.990	247.98	60.0	3.3	I	1049.0	3440.7	121.660	250.99	40.0	2.2
1029.0	3375.1	120.030	248.05	80.0	4.4	I	1049.5	3442.4	121.690	251.04	60.0	3.3
1029.5	3376.8	120.070	248.13	80.0	4.4	I	1050.0	3444.0	121.720	251.10	60.0	3.3
1030.0	3378.4	120.100	248.18	60.0	3.3	I	1050.5	3445.6	121.740	251.13	40.0	2.2
1030.5	3380.0	120.130	248.23	60.0	3.3	I	1051.0	3447.3	121.760	251.17	40.0	2.2
1031.0	3381.7	120.170	248.31	80.0	4.4	I	1051.5	3448.9	121.780	251.20	40.0	2.2
1031.5	3383.3	120.200	248.36	60.0	3.3	I	1052.0	3450.6	121.800	251.24	40.0	2.2
1032.0	3385.0	120.250	248.45	100.0	5.5	I	1052.5	3452.2	121.840	251.31	80.0	4.4
1032.5	3386.6	120.300	248.54	100.0	5.5	I	1053.0	3453.8	121.870	251.37	60.0	3.3
1033.0	3388.2	120.320	248.58	40.0	2.2	I	1053.5	3455.5	121.900	251.42	60.0	3.3
1033.5	3389.9	120.340	248.61	40.0	2.2	I	1054.0	3457.1	121.940	251.49	80.0	4.4
1034.0	3391.5	120.370	248.67	60.0	3.3	I	1054.5	3458.8	122.020	251.64	160.0	8.8
1034.5	3393.2	120.390	248.70	40.0	2.2	I	1055.0	3460.4	122.070	251.73	100.0	5.5
1035.0	3394.8	120.420	248.76	60.0	3.3	I	1055.5	3462.0	122.110	251.80	80.0	4.4
1035.5	3396.4	120.450	248.81	60.0	3.3	I	1056.0	3463.7	122.140	251.85	60.0	3.3
1036.0	3398.1	120.490	248.88	80.0	4.4	I	1056.5	3465.3	122.170	251.91	60.0	3.3
1036.5	3399.7	120.870	249.57	760.0	41.7	I	1057.0	3467.0	122.200	251.96	60.0	3.3
1037.0	3401.4	120.880	249.58	20.0	1.1	I	1057.5	3468.6	122.230	252.01	60.0	3.3
1037.5	3403.0	120.930	249.67	100.0	5.5	I	1058.0	3470.2	122.260	252.07	60.0	3.3
1038.0	3404.6	120.990	249.78	120.0	6.6	I	1058.5	3471.9	122.300	252.14	80.0	4.4
1038.5	3406.3	121.030	249.85	80.0	4.4	I	1059.0	3473.5	122.340	252.21	80.0	4.4
1039.0	3407.9	121.070	249.93	80.0	4.4	I	1059.5	3475.2	122.380	252.28	80.0	4.4
1039.5	3409.6	121.100	249.98	60.0	3.3	I	1060.0	3476.8	122.410	252.34	60.0	3.3
1040.0	3411.2	121.120	250.02	40.0	2.2	I	1060.5	3478.4	122.440	252.39	60.0	3.3
1040.5	3412.8	121.140	250.05	40.0	2.2	I	1061.0	3480.1	122.480	252.46	80.0	4.4
1041.0	3414.5	121.160	250.09	40.0	2.2	I	1061.5	3481.7	122.510	252.52	60.0	3.3
1041.5	3416.1	121.190	250.14	60.0	3.3	I	1062.0	3483.4	122.540	252.57	60.0	3.3
1042.0	3417.8	121.210	250.18	40.0	2.2	I	1062.5	3485.0	122.570	252.63	60.0	3.3
1042.5	3419.4	121.250	250.25	80.0	4.4	I	1063.0	3486.6	122.610	252.70	80.0	4.4
1043.0	3421.0	121.290	250.32	80.0	4.4	I	1063.5	3488.3	122.650	252.77	80.0	4.4
1043.5	3422.7	121.340	250.41	100.0	5.5	I	1064.0	3489.9	122.690	252.84	80.0	4.4
1044.0	3424.3	121.400	250.52	120.0	6.6	I	1064.5	3491.6	122.720	252.90	60.0	3.3
1044.5	3426.0	121.440	250.59	80.0	4.4	I	1065.0	3493.2	122.760	252.97	80.0	4.4
1045.0	3427.6	121.470	250.65	60.0	3.3	I	1065.5	3494.8	122.790	253.02	60.0	3.3
1045.5	3429.2	121.500	250.70	60.0	3.3	I	1066.0	3496.5	122.820	253.08	60.0	3.3
1046.0	3430.9	121.520	250.74	40.0	2.2	I	1066.5	3498.1	122.850	253.13	60.0	3.3
1046.5	3432.5	121.540	250.77	40.0	2.2	I	1067.0	3499.8	122.880	253.18	60.0	3.3
1047.0	3434.2	121.560	250.81	40.0	2.2	I	1067.5	3501.4	122.910	253.24	60.0	3.3

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
1068.0	3503.0	122.940	253.29	60.0	3.3	I	1088.5	3570.3	124.140	255.45	60.0	3.3
1068.5	3504.7	122.970	253.35	60.0	3.3	I	1089.0	3571.9	124.170	255.51	60.0	3.3
1069.0	3506.3	123.000	253.40	60.0	3.3	I	1089.5	3573.6	124.200	255.56	60.0	3.3
1069.5	3508.0	123.030	253.45	60.0	3.3	I	1090.0	3575.2	124.230	255.61	60.0	3.3
1070.0	3509.6	123.050	253.49	40.0	2.2	I	1090.5	3576.8	124.260	255.67	60.0	3.3
1070.5	3511.2	123.080	253.54	60.0	3.3	I	1091.0	3578.5	124.300	255.74	80.0	4.4
1071.0	3512.9	123.110	253.60	60.0	3.3	I	1091.5	3580.1	124.330	255.79	60.0	3.3
1071.5	3514.5	123.140	253.65	60.0	3.3	I	1092.0	3581.8	124.360	255.85	60.0	3.3
1072.0	3516.2	123.170	253.71	60.0	3.3	I	1092.5	3583.4	124.390	255.90	60.0	3.3
1072.5	3517.8	123.200	253.76	60.0	3.3	I	1093.0	3585.0	124.420	255.96	60.0	3.3
1073.0	3519.4	123.220	253.80	40.0	2.2	I	1093.5	3586.7	124.450	256.01	60.0	3.3
1073.5	3521.1	123.260	253.87	80.0	4.4	I	1094.0	3588.3	124.480	256.06	60.0	3.3
1074.0	3522.7	123.280	253.90	40.0	2.2	I	1094.5	3590.0	124.510	256.12	60.0	3.3
1074.5	3524.4	123.310	253.96	60.0	3.3	I	1095.0	3591.6	124.540	256.17	60.0	3.3
1075.0	3526.0	123.340	254.01	60.0	3.3	I	1095.5	3593.2	124.580	256.24	80.0	4.4
1075.5	3527.6	123.370	254.07	60.0	3.3	I	1096.0	3594.9	124.600	256.28	40.0	2.2
1076.0	3529.3	123.400	254.12	60.0	3.3	I	1096.5	3596.5	124.640	256.35	80.0	4.4
1076.5	3530.9	123.430	254.17	60.0	3.3	I	1097.0	3598.2	124.660	256.39	40.0	2.2
1077.0	3532.6	123.450	254.21	40.0	2.2	I	1097.5	3599.8	124.700	256.46	80.0	4.4
1077.5	3534.2	123.480	254.26	60.0	3.3	I	1098.0	3601.4	124.720	256.50	40.0	2.2
1078.0	3535.8	123.510	254.32	60.0	3.3	I	1098.5	3603.1	124.750	256.55	60.0	3.3
1078.5	3537.5	123.540	254.37	60.0	3.3	I	1099.0	3604.7	124.780	256.60	60.0	3.3
1079.0	3539.1	123.570	254.43	60.0	3.3	I	1099.5	3606.4	124.810	256.66	60.0	3.3
1079.5	3540.8	123.600	254.48	60.0	3.3	I	1100.0	3608.0	124.840	256.71	60.0	3.3
1080.0	3542.4	123.620	254.52	40.0	2.2	I	1100.5	3609.6	124.870	256.77	60.0	3.3
1080.5	3544.0	123.650	254.57	60.0	3.3	I	1101.0	3611.3	124.890	256.80	40.0	2.2
1081.0	3545.7	123.680	254.62	60.0	3.3	I	1101.5	3612.9	124.920	256.86	60.0	3.3
1081.5	3547.3	123.710	254.68	60.0	3.3	I	1102.0	3614.6	124.950	256.91	60.0	3.3
1082.0	3549.0	123.750	254.75	80.0	4.4	I	1102.5	3616.2	124.990	256.98	80.0	4.4
1082.5	3550.6	123.780	254.80	60.0	3.3	I	1103.0	3617.8	125.010	257.02	40.0	2.2
1083.0	3552.2	123.810	254.86	60.0	3.3	I	1103.5	3619.5	125.040	257.07	60.0	3.3
1083.5	3553.9	123.840	254.91	60.0	3.3	I	1104.0	3621.1	125.070	257.13	60.0	3.3
1084.0	3555.5	123.870	254.97	60.0	3.3	I	1104.5	3622.8	125.100	257.18	60.0	3.3
1084.5	3557.2	123.900	255.02	60.0	3.3	I	1105.0	3624.4	125.130	257.23	60.0	3.3
1085.0	3558.8	123.930	255.07	60.0	3.3	I	1105.5	3626.0	125.170	257.31	80.0	4.4
1085.5	3560.4	123.960	255.13	60.0	3.3	I	1106.0	3627.7	125.200	257.36	60.0	3.3
1086.0	3562.1	123.990	255.18	60.0	3.3	I	1106.5	3629.3	125.230	257.41	60.0	3.3
1086.5	3563.7	124.020	255.24	60.0	3.3	I	1107.0	3631.0	125.260	257.47	60.0	3.3
1087.0	3565.4	124.050	255.29	60.0	3.3	I	1107.5	3632.6	125.290	257.52	60.0	3.3
1087.5	3567.0	124.080	255.34	60.0	3.3	I	1108.0	3634.2	125.320	257.58	60.0	3.3
1088.0	3568.6	124.110	255.40	60.0	3.3	I	1108.5	3635.9	125.350	257.63	60.0	3.3

LOCATION: FISH LAKE, NEV. : RUN 2 PAGE 28
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

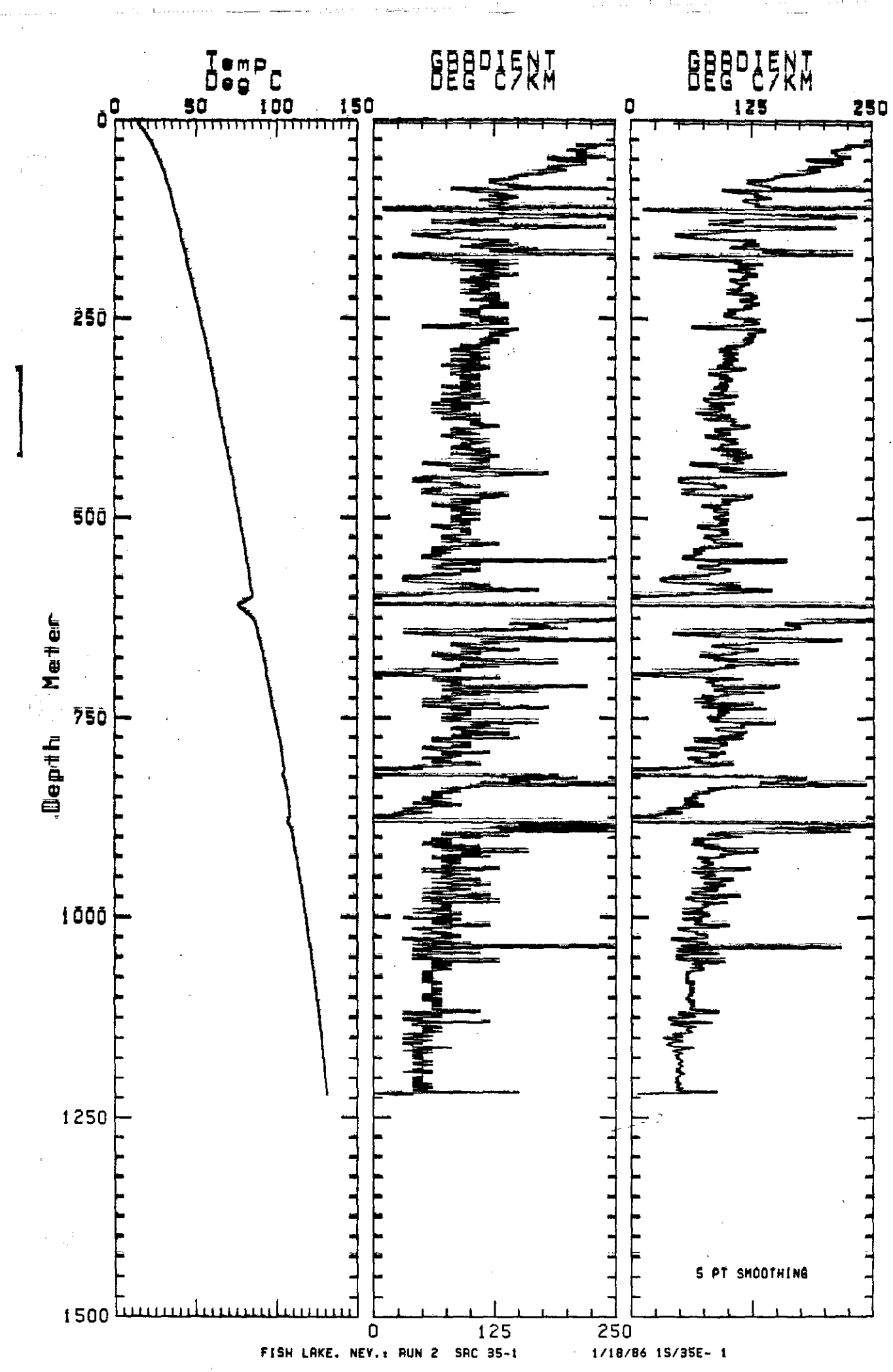
DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
1109.0	3637.5	125.380	257.68	60.0	3.3	I	1129.5	3704.8	126.620	259.92	100.0	5.5
1109.5	3639.2	125.420	257.76	80.0	4.4	I	1130.0	3706.4	126.690	260.04	140.0	7.7
1110.0	3640.8	125.450	257.81	60.0	3.3	I	1130.5	3708.0	126.720	260.10	60.0	3.3
1110.5	3642.4	125.480	257.86	60.0	3.3	I	1131.0	3709.7	126.750	260.15	60.0	3.3
1111.0	3644.1	125.510	257.92	60.0	3.3	I	1131.5	3711.3	126.770	260.19	40.0	2.2
1111.5	3645.7	125.540	257.97	60.0	3.3	I	1132.0	3713.0	126.790	260.22	40.0	2.2
1112.0	3647.4	125.570	258.03	60.0	3.3	I	1132.5	3714.6	126.810	260.26	40.0	2.2
1112.5	3649.0	125.600	258.08	60.0	3.3	I	1133.0	3716.2	126.830	260.29	40.0	2.2
1113.0	3650.6	125.630	258.13	60.0	3.3	I	1133.5	3717.9	126.850	260.33	40.0	2.2
1113.5	3652.3	125.660	258.19	60.0	3.3	I	1134.0	3719.5	126.870	260.37	40.0	2.2
1114.0	3653.9	125.690	258.24	60.0	3.3	I	1134.5	3721.2	126.890	260.40	40.0	2.2
1114.5	3655.6	125.720	258.30	60.0	3.3	I	1135.0	3722.8	126.930	260.47	80.0	4.4
1115.0	3657.2	125.760	258.37	80.0	4.4	I	1135.5	3724.4	126.960	260.53	60.0	3.3
1115.5	3658.8	125.790	258.42	60.0	3.3	I	1136.0	3726.1	126.990	260.58	60.0	3.3
1116.0	3660.5	125.830	258.49	80.0	4.4	I	1136.5	3727.7	127.030	260.65	80.0	4.4
1116.5	3662.1	125.870	258.57	80.0	4.4	I	1137.0	3729.4	127.060	260.71	60.0	3.3
1117.0	3663.8	125.920	258.66	100.0	5.5	I	1137.5	3731.0	127.080	260.74	40.0	2.2
1117.5	3665.4	125.980	258.76	120.0	6.6	I	1138.0	3732.6	127.110	260.80	60.0	3.3
1118.0	3667.0	126.020	258.84	80.0	4.4	I	1138.5	3734.3	127.140	260.85	60.0	3.3
1118.5	3668.7	126.050	258.89	60.0	3.3	I	1139.0	3735.9	127.170	260.91	60.0	3.3
1119.0	3670.3	126.090	258.96	80.0	4.4	I	1139.5	3737.6	127.200	260.96	60.0	3.3
1119.5	3672.0	126.110	259.00	40.0	2.2	I	1140.0	3739.2	127.230	261.01	60.0	3.3
1120.0	3673.6	126.120	259.02	20.0	1.1	I	1140.5	3740.8	127.250	261.05	40.0	2.2
1120.5	3675.2	126.140	259.05	40.0	2.2	I	1141.0	3742.5	127.280	261.10	60.0	3.3
1121.0	3676.9	126.170	259.11	60.0	3.3	I	1141.5	3744.1	127.320	261.18	80.0	4.4
1121.5	3678.5	126.210	259.18	80.0	4.4	I	1142.0	3745.8	127.350	261.23	60.0	3.3
1122.0	3680.2	126.240	259.23	60.0	3.3	I	1142.5	3747.4	127.380	261.28	60.0	3.3
1122.5	3681.8	126.270	259.29	60.0	3.3	I	1143.0	3749.0	127.410	261.34	60.0	3.3
1123.0	3683.4	126.300	259.34	60.0	3.3	I	1143.5	3750.7	127.430	261.37	40.0	2.2
1123.5	3685.1	126.340	259.41	80.0	4.4	I	1144.0	3752.3	127.460	261.43	60.0	3.3
1124.0	3686.7	126.370	259.47	60.0	3.3	I	1144.5	3754.0	127.470	261.45	20.0	1.1
1124.5	3688.4	126.390	259.50	40.0	2.2	I	1145.0	3755.6	127.490	261.48	40.0	2.2
1125.0	3690.0	126.410	259.54	40.0	2.2	I	1145.5	3757.2	127.520	261.54	60.0	3.3
1125.5	3691.6	126.420	259.56	20.0	1.1	I	1146.0	3758.9	127.540	261.57	40.0	2.2
1126.0	3693.3	126.440	259.59	40.0	2.2	I	1146.5	3760.5	127.560	261.61	40.0	2.2
1126.5	3694.9	126.460	259.63	40.0	2.2	I	1147.0	3762.2	127.590	261.66	60.0	3.3
1127.0	3696.6	126.490	259.68	60.0	3.3	I	1147.5	3763.8	127.620	261.72	60.0	3.3
1127.5	3698.2	126.500	259.70	20.0	1.1	I	1148.0	3765.4	127.650	261.77	60.0	3.3
1128.0	3699.8	126.520	259.74	40.0	2.2	I	1148.5	3767.1	127.670	261.81	40.0	2.2
1128.5	3701.5	126.540	259.77	40.0	2.2	I	1149.0	3768.7	127.690	261.84	40.0	2.2
1129.0	3703.1	126.570	259.83	60.0	3.3	I	1149.5	3770.4	127.710	261.88	40.0	2.2

LOCATION: FISH LAKE, NEV. : RUN 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
1150.0	3772.0	127.720	261.90	20.0	1.1	I	1170.5	3839.2	128.670	263.61	40.0	2.2
1150.5	3773.6	127.740	261.93	40.0	2.2	I	1171.0	3840.9	128.700	263.66	60.0	3.3
1151.0	3775.3	127.750	261.95	20.0	1.1	I	1171.5	3842.5	128.720	263.70	40.0	2.2
1151.5	3776.9	127.770	261.99	40.0	2.2	I	1172.0	3844.2	128.740	263.73	40.0	2.2
1152.0	3778.6	127.800	262.04	60.0	3.3	I	1172.5	3845.8	128.760	263.77	40.0	2.2
1152.5	3780.2	127.820	262.08	40.0	2.2	I	1173.0	3847.4	128.790	263.82	60.0	3.3
1153.0	3781.8	127.850	262.13	60.0	3.3	I	1173.5	3849.1	128.810	263.86	40.0	2.2
1153.5	3783.5	127.880	262.18	60.0	3.3	I	1174.0	3850.7	128.840	263.91	60.0	3.3
1154.0	3785.1	127.900	262.22	40.0	2.2	I	1174.5	3852.4	128.860	263.95	40.0	2.2
1154.5	3786.8	127.930	262.27	60.0	3.3	I	1175.0	3854.0	128.880	263.98	40.0	2.2
1155.0	3788.4	127.950	262.31	40.0	2.2	I	1175.5	3855.6	128.900	264.02	40.0	2.2
1155.5	3790.0	127.960	262.33	20.0	1.1	I	1176.0	3857.3	128.930	264.07	60.0	3.3
1156.0	3791.7	127.980	262.36	40.0	2.2	I	1176.5	3858.9	128.950	264.11	40.0	2.2
1156.5	3793.3	128.010	262.42	60.0	3.3	I	1177.0	3860.6	128.980	264.16	60.0	3.3
1157.0	3795.0	128.030	262.45	40.0	2.2	I	1177.5	3862.2	129.000	264.20	40.0	2.2
1157.5	3796.6	128.040	262.47	20.0	1.1	I	1178.0	3863.8	129.030	264.25	60.0	3.3
1158.0	3798.2	128.060	262.51	40.0	2.2	I	1178.5	3865.5	129.050	264.29	40.0	2.2
1158.5	3799.9	128.080	262.54	40.0	2.2	I	1179.0	3867.1	129.080	264.34	60.0	3.3
1159.0	3801.5	128.100	262.58	40.0	2.2	I	1179.5	3868.8	129.110	264.40	60.0	3.3
1159.5	3803.2	128.120	262.62	40.0	2.2	I	1180.0	3870.4	129.130	264.43	40.0	2.2
1160.0	3804.8	128.140	262.65	40.0	2.2	I	1180.5	3872.0	129.150	264.47	40.0	2.2
1160.5	3806.4	128.160	262.69	40.0	2.2	I	1181.0	3873.7	129.180	264.52	60.0	3.3
1161.0	3808.1	128.180	262.72	40.0	2.2	I	1181.5	3875.3	129.200	264.56	40.0	2.2
1161.5	3809.7	128.230	262.81	100.0	5.5	I	1182.0	3877.0	129.230	264.61	60.0	3.3
1162.0	3811.4	128.260	262.87	60.0	3.3	I	1182.5	3878.6	129.250	264.65	40.0	2.2
1162.5	3813.0	128.290	262.92	60.0	3.3	I	1183.0	3880.2	129.270	264.69	40.0	2.2
1163.0	3814.6	128.320	262.98	60.0	3.3	I	1183.5	3881.9	129.300	264.74	60.0	3.3
1163.5	3816.3	128.340	263.01	40.0	2.2	I	1184.0	3883.5	129.330	264.79	60.0	3.3
1164.0	3817.9	128.360	263.05	40.0	2.2	I	1184.5	3885.2	129.350	264.83	40.0	2.2
1164.5	3819.6	128.390	263.10	60.0	3.3	I	1185.0	3886.8	129.380	264.88	60.0	3.3
1165.0	3821.2	128.420	263.16	60.0	3.3	I	1185.5	3888.4	129.400	264.92	40.0	2.2
1165.5	3822.8	128.430	263.17	20.0	1.1	I	1186.0	3890.1	129.430	264.97	60.0	3.3
1166.0	3824.5	128.450	263.21	40.0	2.2	I	1186.5	3891.7	129.450	265.01	40.0	2.2
1166.5	3826.1	128.480	263.26	60.0	3.3	I	1187.0	3893.4	129.480	265.06	60.0	3.3
1167.0	3827.8	128.500	263.30	40.0	2.2	I	1187.5	3895.0	129.500	265.10	40.0	2.2
1167.5	3829.4	128.520	263.34	40.0	2.2	I	1188.0	3896.6	129.530	265.15	60.0	3.3
1168.0	3831.0	128.550	263.39	60.0	3.3	I	1188.5	3898.3	129.550	265.19	40.0	2.2
1168.5	3832.7	128.580	263.44	60.0	3.3	I	1189.0	3899.9	129.570	265.23	40.0	2.2
1169.0	3834.3	128.600	263.48	40.0	2.2	I	1189.5	3901.6	129.590	265.26	40.0	2.2
1169.5	3836.0	128.630	263.53	60.0	3.3	I	1190.0	3903.2	129.620	265.32	60.0	3.3
1170.0	3837.6	128.650	263.57	40.0	2.2	I	1190.5	3904.8	129.640	265.35	40.0	2.2

LOCATION: FISH LAKE, NEV. : RUN 2
1S/35E- 1
HOLE NAME: SRC 35-1
DATE MEASURED: 1/18/86

DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT	I	DEPTH METERS	DEPTH FEET	TEMPERATURE DEG C	TEMPERATURE DEG F	GEOTHERMAL GRADIENT DEG C/KM	GEOTHERMAL GRADIENT DEG F/100 FT
1191.0	3906.5	129.670	265.41	60.0	3.3	I	1206.5	3957.3	130.410	266.74	40.0	2.2
1191.5	3908.1	129.700	265.46	60.0	3.3	I	1207.0	3959.0	130.440	266.79	60.0	3.3
1192.0	3909.8	129.710	265.48	20.0	1.1	I	1207.5	3960.6	130.470	266.85	60.0	3.3
1192.5	3911.4	129.730	265.51	40.0	2.2	I	1208.0	3962.2	130.490	266.88	40.0	2.2
1193.0	3913.0	129.760	265.57	60.0	3.3	I	1208.5	3963.9	130.510	266.92	40.0	2.2
1193.5	3914.7	129.790	265.62	60.0	3.3	I	1209.0	3965.5	130.540	266.97	60.0	3.3
1194.0	3916.3	129.820	265.68	60.0	3.3	I	1209.5	3967.2	130.550	266.99	20.0	1.1
1194.5	3918.0	129.840	265.71	40.0	2.2	I	1210.0	3968.8	130.590	267.06	80.0	4.4
1195.0	3919.6	129.870	265.77	60.0	3.3	I	1210.5	3970.4	130.610	267.10	40.0	2.2
1195.5	3921.2	129.890	265.80	40.0	2.2	I	1211.0	3972.1	130.630	267.13	40.0	2.2
1196.0	3922.9	129.920	265.86	60.0	3.3	I	1211.5	3973.7	130.650	267.17	40.0	2.2
1196.5	3924.5	129.940	265.89	40.0	2.2	I	1212.0	3975.4	130.680	267.22	60.0	3.3
1197.0	3926.2	129.970	265.95	60.0	3.3	I	1212.5	3977.0	130.700	267.26	40.0	2.2
1197.5	3927.8	129.990	265.98	40.0	2.2	I	1213.0	3978.6	130.730	267.31	60.0	3.3
1198.0	3929.4	130.020	266.04	60.0	3.3	I	1213.5	3980.3	130.760	267.37	60.0	3.3
1198.5	3931.1	130.040	266.07	40.0	2.2	I	1214.0	3981.9	130.780	267.40	40.0	2.2
1199.0	3932.7	130.060	266.11	40.0	2.2	I	1214.5	3983.6	130.800	267.44	40.0	2.2
1199.5	3934.4	130.090	266.16	60.0	3.3	I	1215.0	3985.2	130.830	267.49	60.0	3.3
1200.0	3936.0	130.110	266.20	40.0	2.2	I	1215.5	3986.8	130.850	267.53	40.0	2.2
1200.5	3937.6	130.130	266.23	40.0	2.2	I	1216.0	3988.5	130.870	267.57	40.0	2.2
1201.0	3939.3	130.160	266.29	60.0	3.3	I	1216.5	3990.1	130.900	267.62	60.0	3.3
1201.5	3940.9	130.180	266.32	40.0	2.2	I	1217.0	3991.8	130.930	267.67	60.0	3.3
1202.0	3942.6	130.200	266.36	40.0	2.2	I	1217.5	3993.4	130.950	267.71	40.0	2.2
1202.5	3944.2	130.230	266.41	60.0	3.3	I	1218.0	3995.0	131.060	267.91	220.0	12.1
1203.0	3945.8	130.250	266.45	40.0	2.2	I	1218.5	3996.7	131.100	267.98	80.0	4.4
1203.5	3947.5	130.280	266.50	60.0	3.3	I	1219.0	3998.3	131.100	267.98	0.0	0.0
1204.0	3949.1	130.300	266.54	40.0	2.2	I	1219.5	4000.0	131.080	267.94	-40.0	-2.2
1204.5	3950.8	130.320	266.58	40.0	2.2	I	1220.0	4001.6	131.070	267.93	-20.0	-1.1
1205.0	3952.4	130.340	266.61	40.0	2.2	I	1220.5	4003.2	131.100	267.98	60.0	3.3
1205.5	3954.0	130.370	266.67	60.0	3.3	I	1221.0	4004.9	131.110	268.00	20.0	1.1
1206.0	3955.7	130.390	266.70	40.0	2.2	I	1221.5	4006.5	131.120	268.02	20.0	1.1


Temp
Deg C
0
50
100
150
GRADIENT
DEG C/KM
0
125
250
GRADIENT
DEG C/KM
0
125
250
0
250
500
750
1000
1250
1500
Depth Meter
5 PT SMOOTHING
0
125
250
FISH LAKE, NEV.: RUN 2 SRC 35-1
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