

TEMPERATURE - DEPTH LOG

Location Vale, Oregon Date May 31, 1975
 Map Vale East Quadrangle
 Property T 19S R 45E sec NW 1/4 29
 Drill Hole V-3 Date Drilled _____ Elevation 2620 ft.
 Instrument _____ Operator Pilkinson
 Comments logged at 1335 hrs. Filled with H₂O date drilled

Depth (meters)	Instr. Reading	Temp. °C	ΔT	Gradient °C/Km Avg.	Comments
0					Air
1	5.425	14.515			
2	6.065	11.760	-2.755		
3	6.238	11.075	-0.685		
4	6.062	11.720	0.695		
5	5.868	12.565	0.795		
6	5.656	13.475	0.910		
7	5.503	14.155	0.680		
8	5.414	14.560	0.465		
9	5.391	14.665	0.165		
10	5.384	14.695	0.030		
11	5.380	14.715	0.020		
12	5.320	14.760	0.045		
13	5.358	14.820	0.060		
14	5.347	14.870	0.050		
15	5.344	14.885	0.015		
16	5.333	14.935	0.050		
17	5.317	15.010	0.075		
18	5.302	15.080	0.070		
19	5.291	15.136	0.056		
20	5.281	15.180	0.050		
			0.070		

TEMPERATURE - DEPTH LOG

Location _____ Date _____

Map _____

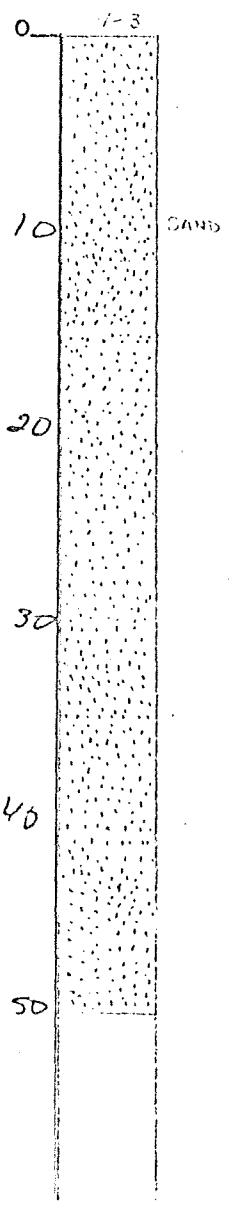
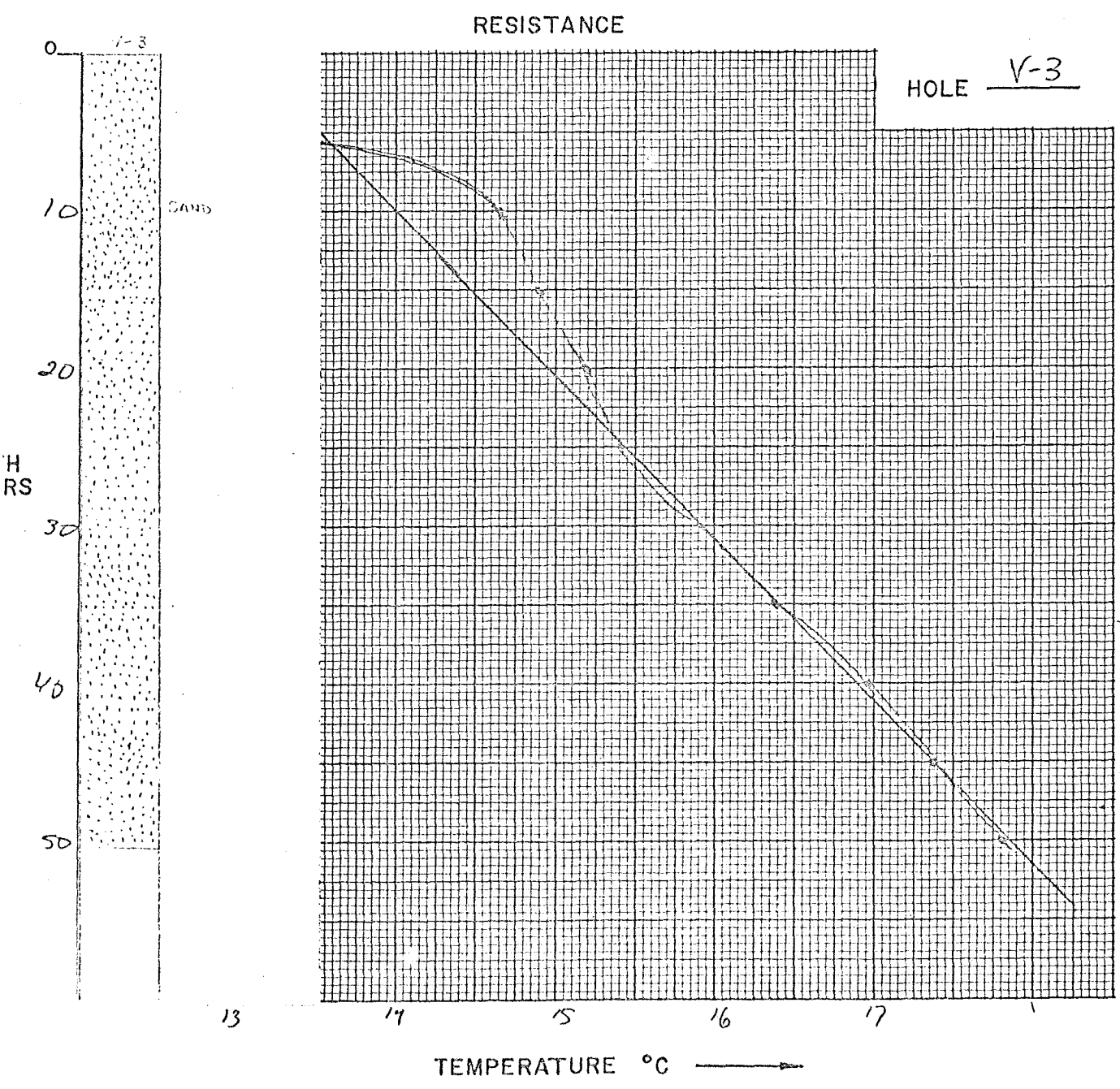
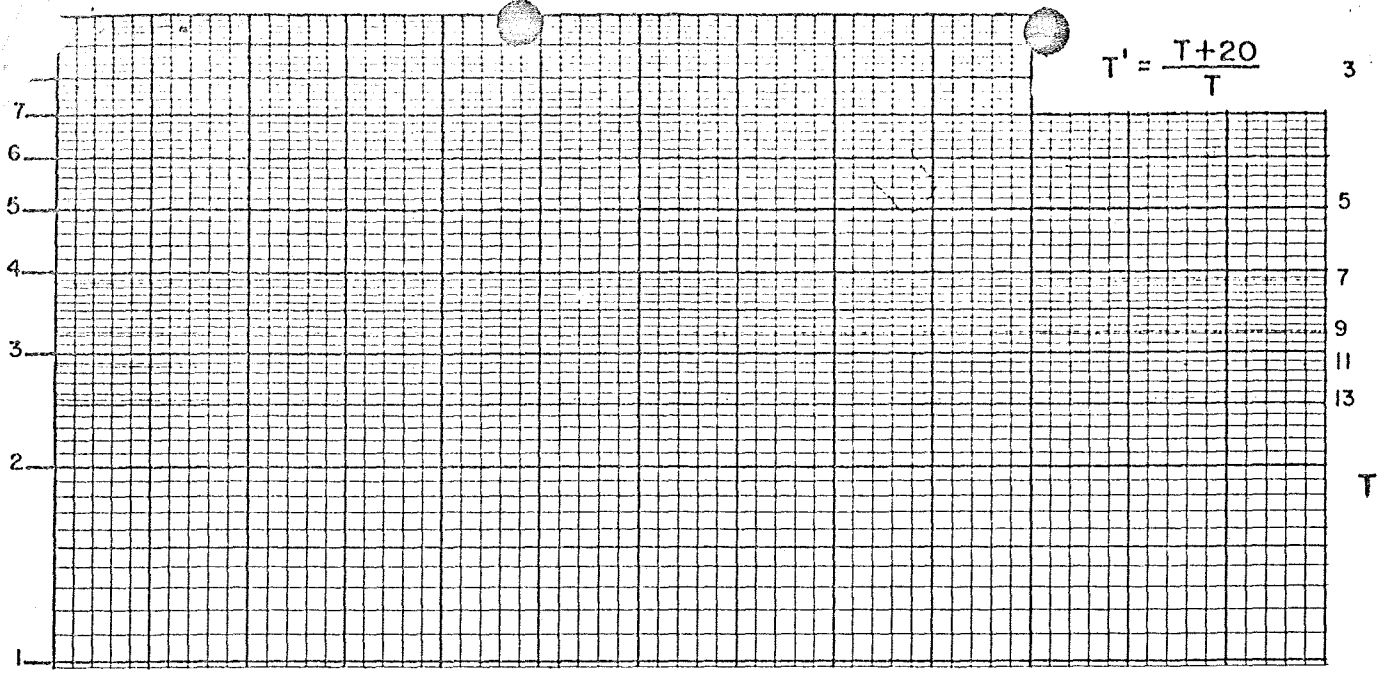
Property _____ T _____ R _____ sec _____

Drill Hole _____ Date Drilled _____ Elevation _____ ft.

Instrument _____ Operator _____

Comments _____

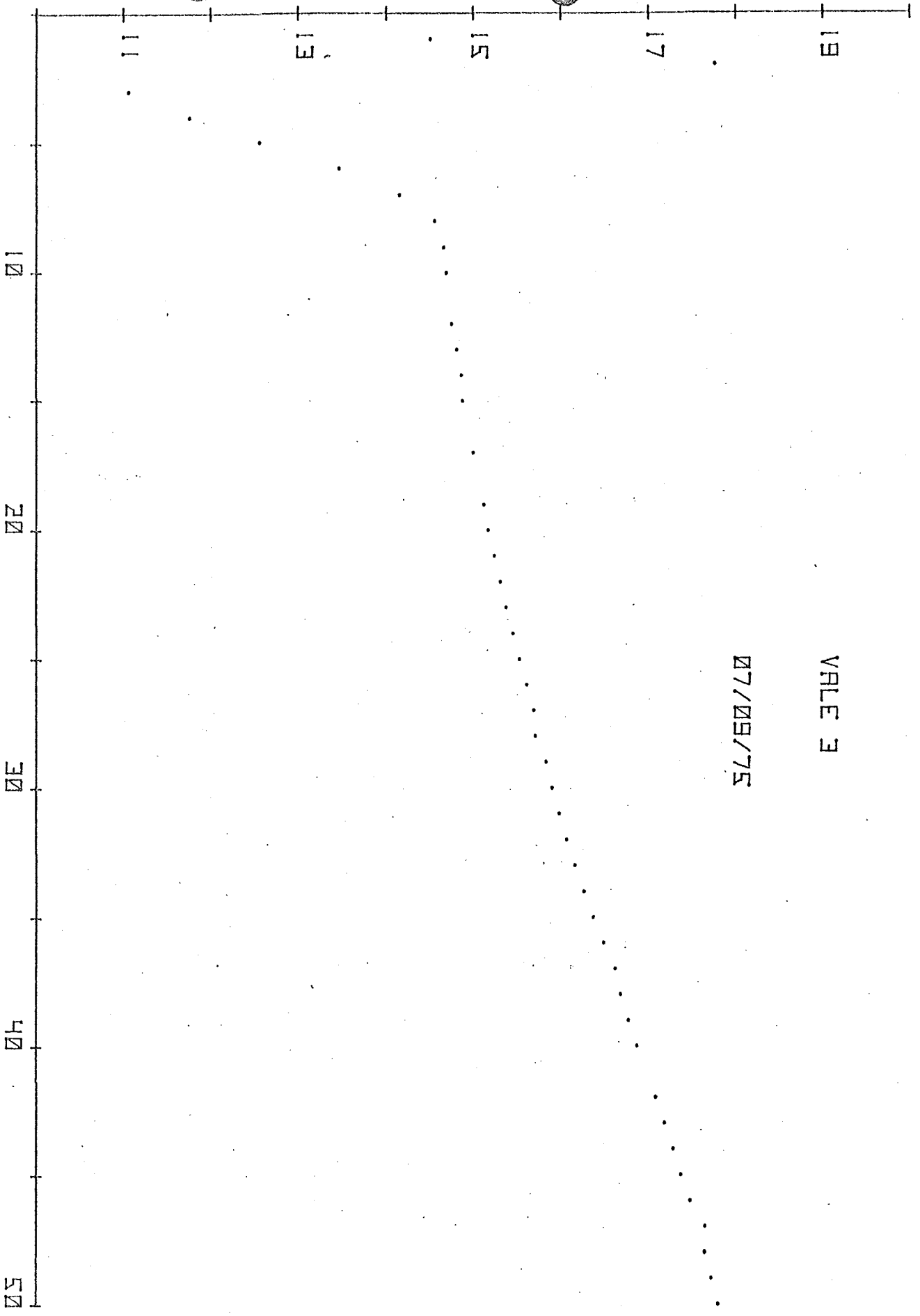
Depth (meters)	Instr. Reading	Temp. °C	ΔT	Gradient		Comments
				°C/Km	Avg.	
21	5.266	15.250	0.070			
22	5.251	15.320	0.070			
23	5.237	15.390	0.075			
24	5.221	15.465	0.075			
25	5.205	15.540	0.085			
26	5.188	15.625	0.080			
27	5.171	15.705	0.070			
28	5.157	15.775	0.075			
29	5.141	15.850	0.070			
30	5.127	15.920	0.080			
31	5.111	16.000	0.085			
32	5.094	16.085	0.095			
33	5.074	16.180	0.100			
34	5.054	16.280	0.105			
35	5.033	16.385	0.120			
36	5.009	16.505	0.130			
37	4.984	16.635	0.060			
38	4.972	16.695	0.090			
39	4.954	16.785	0.100			
40	4.935	16.885	0.095			
41	4.916	16.980	0.110			



VALE 3

07/09/75

METERS



TEMPERATURE VS DEPTH LOG FOR WELL-VALE 3
07/09/75

DEPTH METERS	TEMPERATURE DEGREES C	GRADIENT C/M
1	14.515	3245
2	17.76	-6685
3	11.075	695
4	11.77	795
5	12.565	910
6	13.475	680
7	14.155	405
8	14.56	105
9	14.665	30
10	14.695	32.5
12	14.76	60
13	14.82	50
14	14.87	15
15	14.885	62.5
17	15.01	60
19	15.13	50
20	15.18	70
21	15.25	70
22	15.32	70
23	15.39	75
24	15.465	75
25	15.54	85
26	15.625	80
27	15.705	20
28	15.725	125
29	15.85	70
30	15.92	80
31	16	85
32	16.085	95
33	16.18	100
34	16.28	105
35	16.385	120
36	16.505	130
37	16.635	60
38	16.695	90
39	16.785	100
40	16.885	102.5
42	17.09	100
43	17.19	105
44	17.295	90
45	17.385	105
46	17.49	170
47	17.66	0
48	17.66	75
49	17.735	80
50	17.815	77.5
48	17.66	9.99999E+99