

TEMPERATURE - DEPTH LOG

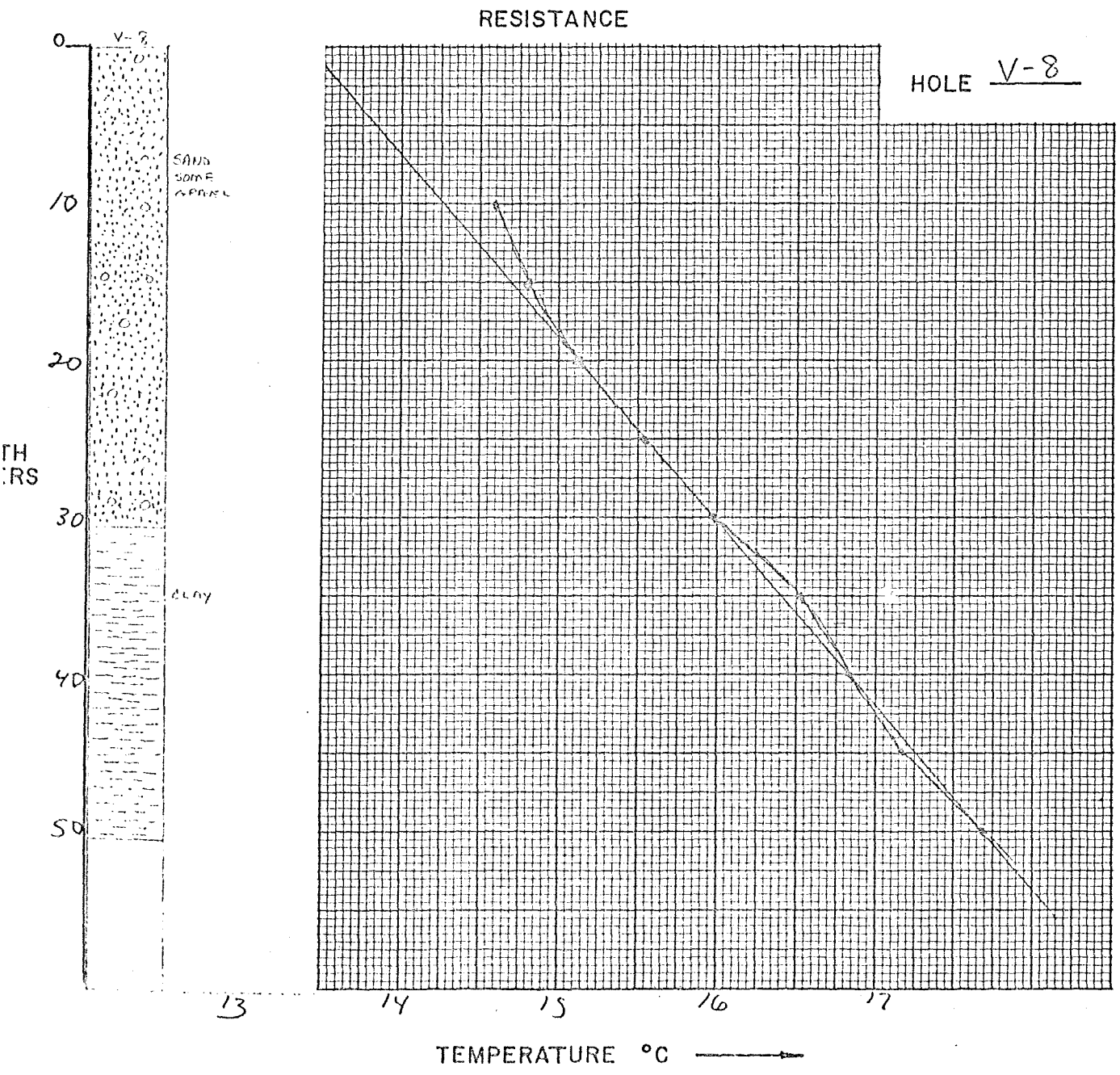
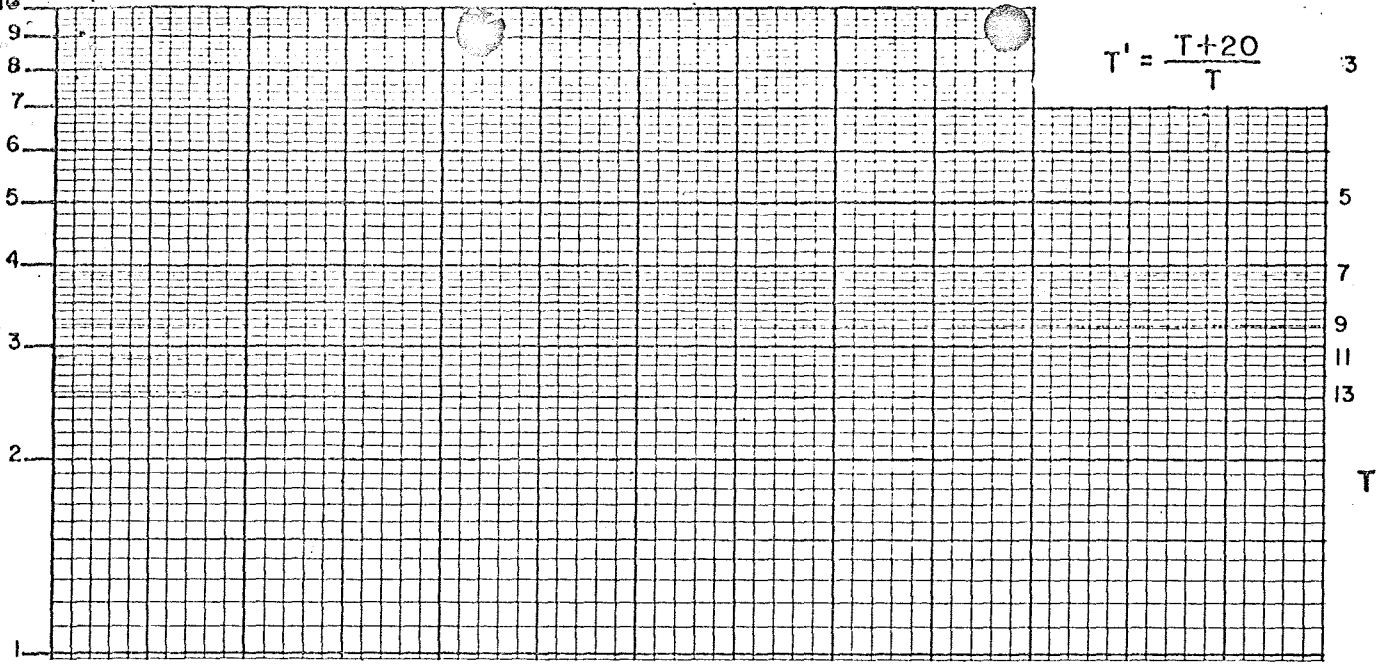
Location Vale, Oregon Date June 1, 1975
 Map Double Mtn Quadrangle
 Property _____ T 20 S R 44 E sec SE 1/4 12
 Drill Hole V-8 Date Drilled _____ Elevation 2760 ft.
 Instrument _____ Operator P. Kinghorn
 Comments logged at 0930 hrs - Filled with H₂O date drilled

Depth (meters)	Instr. Reading	Temp. °C	ΔT	Gradient		Comments
				°C/Km	Avg.	
0	4.932	16.900				
1	5.385	14.690	-2.310			
2	6.038	11.865	-2.825			
3	6.064	11.760	-0.105			
4	5.885	12.495	0.735			
5	5.679	13.375	0.880			
6	5.545	13.965	0.590			
7	5.405	14.600	0.635			
8	5.377	14.730	0.130			
9	5.397	14.635	0.105			
10	5.409	14.580	-0.055			
11	5.421	14.525	-0.065			
12	5.397	14.635	0.110			
13	5.368	14.770	0.145			
14	5.385	14.690	-0.080			
15	5.363	14.795	0.105			
16	5.363	14.795	0.001			
17	5.350	14.855	0.060			
18	5.338	14.910	0.055			
19	5.319	15.000	0.090			
20	5.301	15.075	0.085			
			0.135			

TEMPERATURE - DEPTH LOG

Location _____ Date _____
 Map _____
 Property _____ T _____ R _____ sec _____
 Drill Hole _____ Date Drilled _____ Elevation _____ ft.
 Instrument _____ Operator _____
 Comments _____

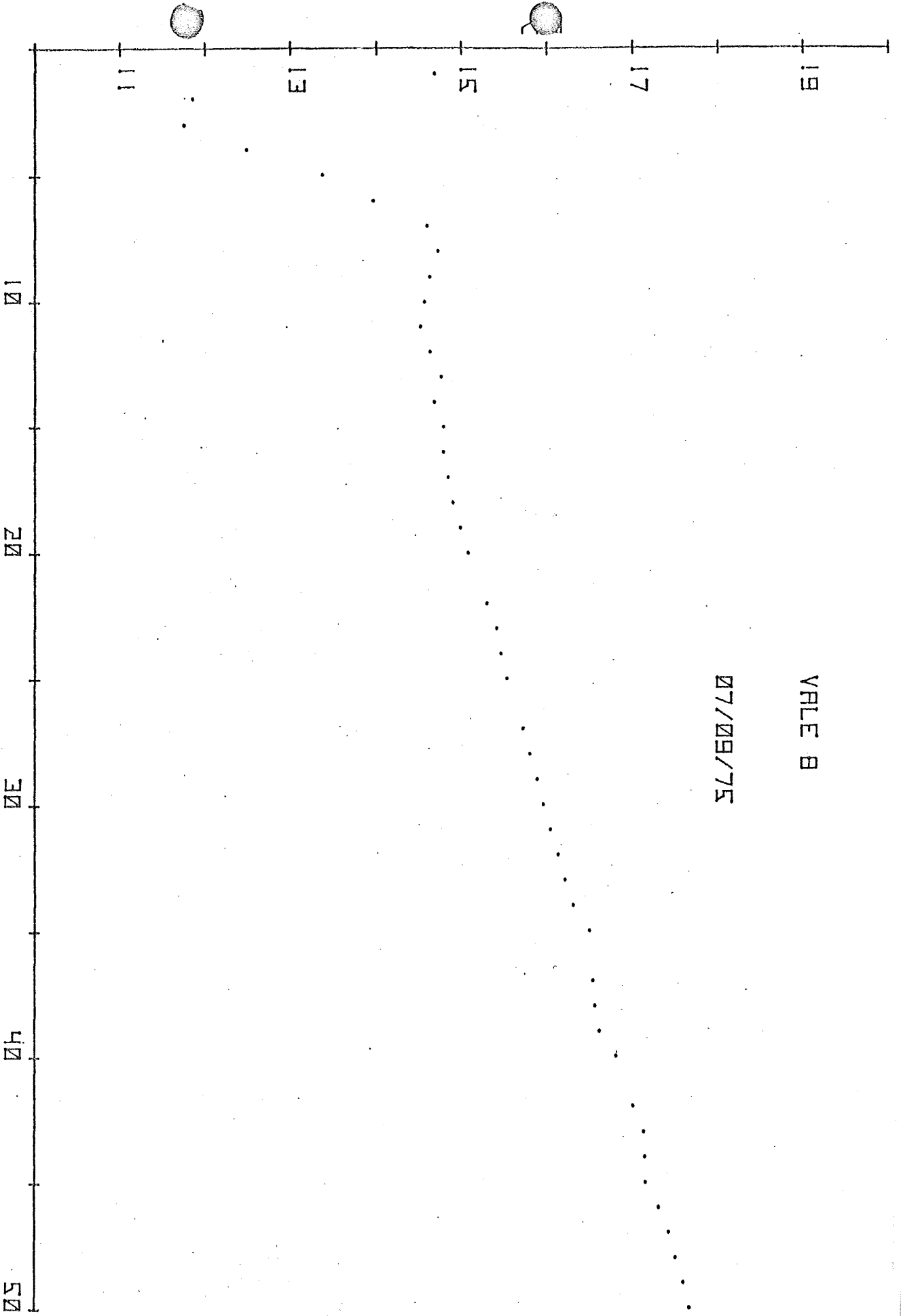
Depth (meters)	Instr. Reading	Temp. °C	ΔT	Gradient		Comments
				°C/Km	Avg.	
21	5,274	15,210				
22	5,253	15,310	0.100			
23	5,230	15,420	0.110			
24	5,219	15,475	0.055			
25	5,205	15,540	0.065			
26	5,183	15,650	0.110			
27	5,166	15,730	0.080			
28	5,149	15,815	0.085			
29	5,131	15,900	0.085			
30	5,116	15,975	0.075			
31	5,100	16,055	0.080			
32	5,081	16,145	0.090			
33	5,065	16,225	0.080			
34	5,046	16,320	0.095			
35	5,028	16,410	0.190			
36	5,003	16,535	0.025			
37	4,999	16,555	0.020			
38	4,996	16,575	0.020			
39	4,986	16,625	0.050			
40	4,947	16,820	0.195			
41	4,924	16,940	0.120			
			0.080			



VALE B

07/09/75

METERS



TEMPERATURE VS DEPTH LOG FOR WELL-VALE 8
07/09/75

DEPTH METERS	TEMPERATURE DEGREES C	GRADIENT C/KM
1	14.69	-2825
2	11.865	-105
3	11.76	735
4	12.495	880
5	13.375	590
6	13.965	635
7	14.6	130
8	14.73	-95
9	14.635	-55
10	14.58	-55
11	14.525	110
12	14.635	135
13	14.77	-80
14	14.69	105
15	14.795	0
16	14.795	60
17	14.855	55
18	14.91	90
19	15	85
20	15.085	112.5
22	15.31	110
23	15.42	55
24	15.475	65
25	15.54	95
27	15.73	85
28	15.815	85
29	15.9	75
30	15.975	80
31	16.055	90
32	16.145	80
33	16.225	95
34	16.32	190
35	16.51	22.5
37	16.555	20
38	16.575	50
39	16.625	195
40	16.82	100
42	17.02	125
43	17.145	15
44	17.16	5
45	17.165	155
46	17.32	115
47	17.435	80
48	17.515	95
49	17.61	75