

TEMP (°C)

10 15 20 25 30 35 40 45

10

20

30

40

50

60

70

80

90

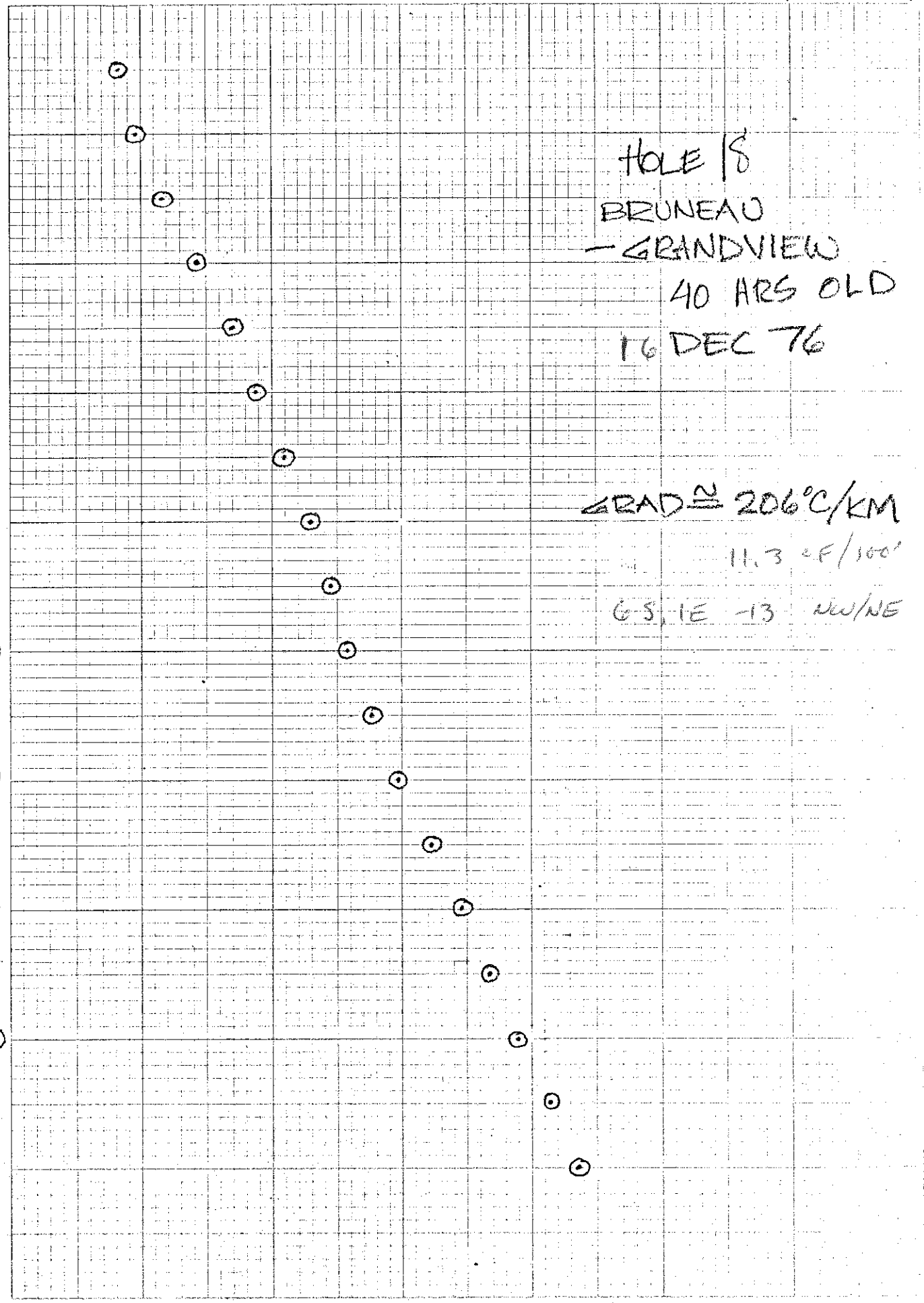
HOLE 18
BRUNEAU
- GRANDVIEW
40 HRS OLD
16 DEC 76

GRAD \approx 206°C/KM
11.3 °F/100'
G.S. 1E -13 NW/NE

L. L. RIDGWAY COMPANY, INC.
PRINTED IN U.S.A.

10 DIVISIONS PER INCH BOTH WAYS

31.7
ALS
1.5



RECEIVED DEC 29 1976

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TEMPERATURE-DEPTH LOG

Location 65 / 1E - 13 NW / NE
 Company _____ Drill Hole No. 18
 Date 12 / 16 / 76 Depth Drilled _____ Zero Depth _____
 Probe, Cable, Bridge _____ Operator C. B. [Signature]
 Comments _____

<u>Depth</u>	<u>Resistance</u>	<u>Temperature</u>	<u>ΔT/Δx</u>	<u>Comments</u>
5		14.1	+160	
10		14.9	+200	
15		15.9	+240	
20		17.1	+280	
25		18.5	+180	
30		19.4	+220	
35		20.5	+200	
40		21.5	+160	
45		22.3	+120	
50		22.4	+180	
55		23.8	+220	
60		24.9	+220	
65		26.1	+240	
70		27.3	+220	
75		28.4	+220	
80		29.5	+240	
85		30.7	+220	
90		31.8		

T 65 R 1E 13 NW to the NE
Earth Power #18

Lithological Log.

0-50' clay

50-80' clay & qtz sand

80-130' qtz sand & clay

130'-190' oolites & clay

190-300' clay

- 1) Drilling completed at 6:00 pm 12/14/76
- 2) complete hole at 8:00 am 12/14/76
- 3) 1/2 hr to install casing
- 4) Lost mud circulation at 200'
- 5) 6:15 to haul water to site
- 6) Hole was measured on 12/16/76 at 10:00 am
- 7) Hole was measured 40 hrs after drilling.