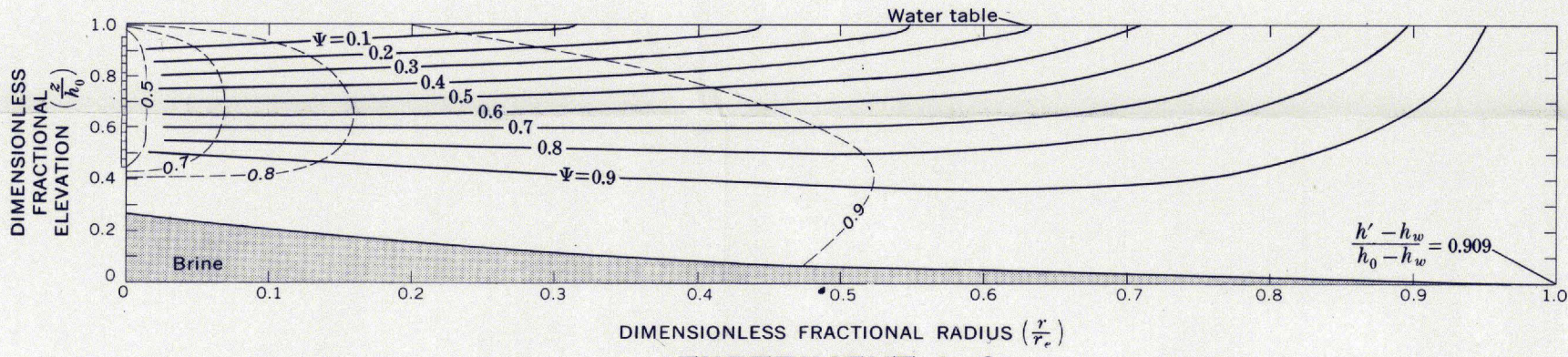
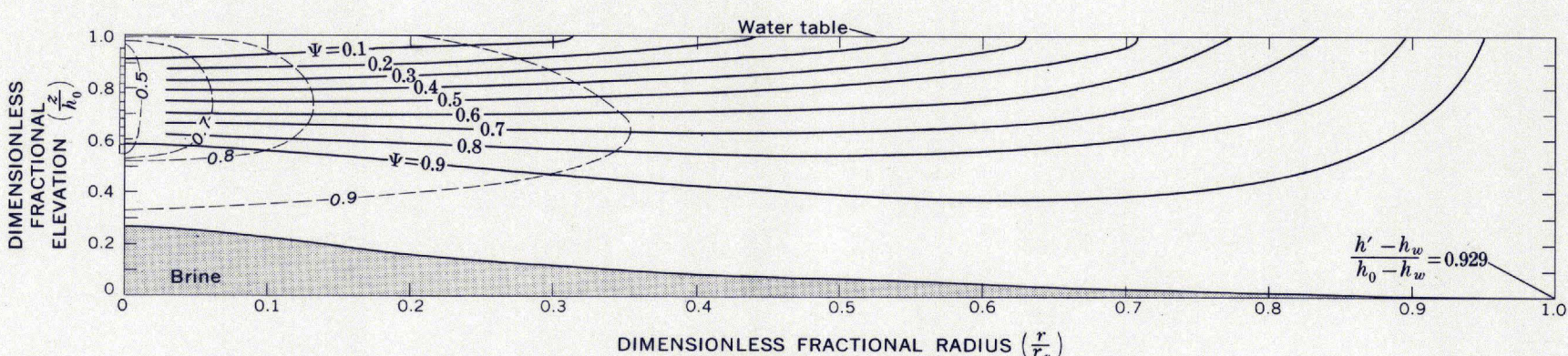


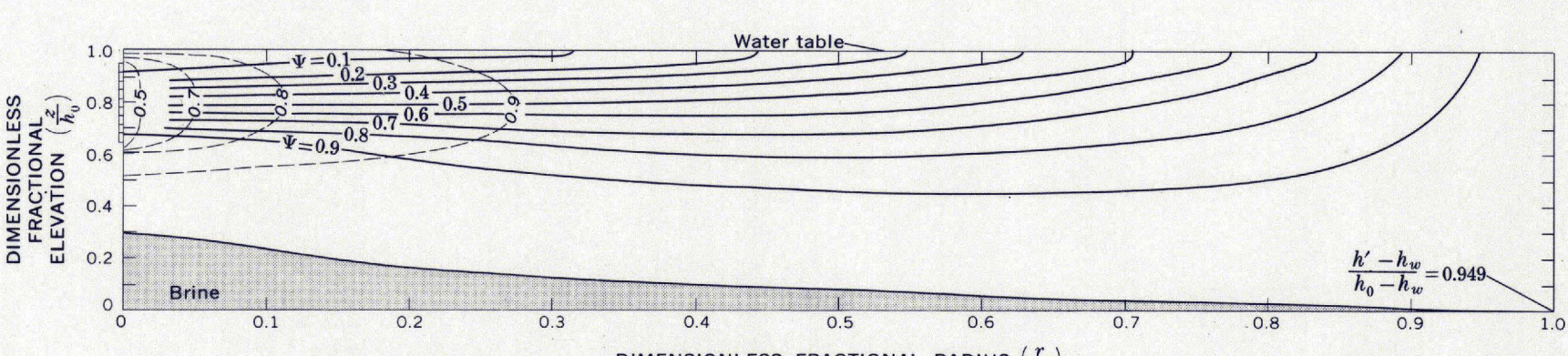
EXPERIMENT A-1



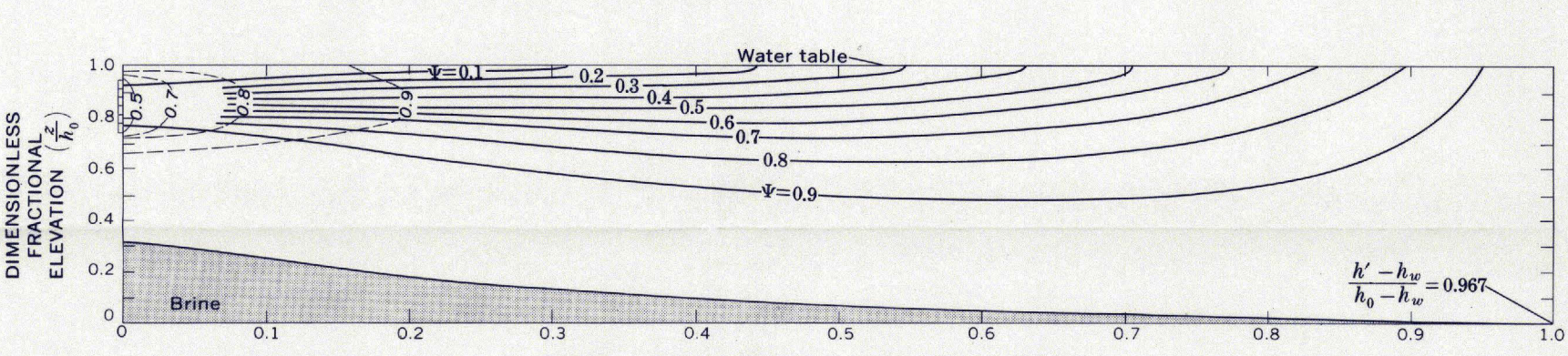
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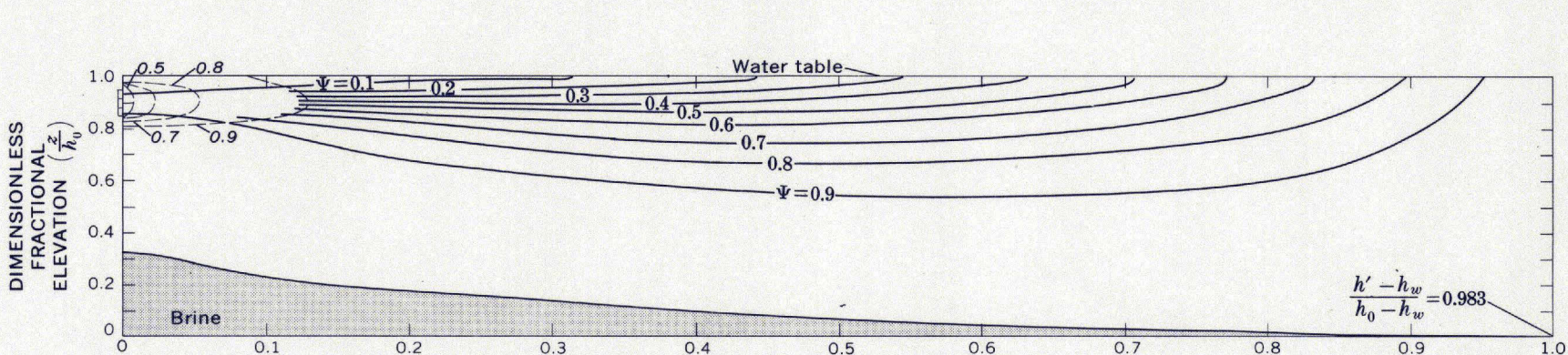
EXPERIMENT A-3



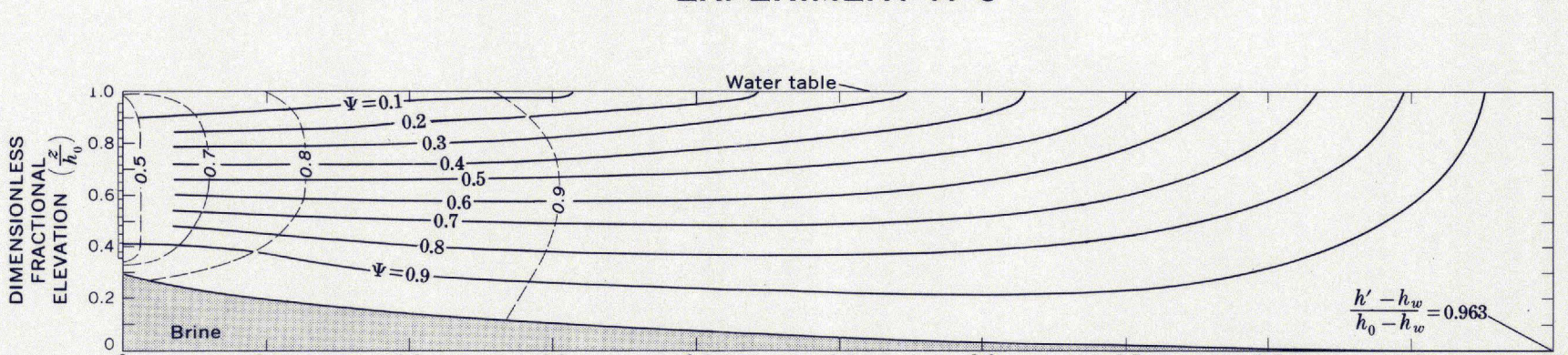
EXPERIMENT A-4



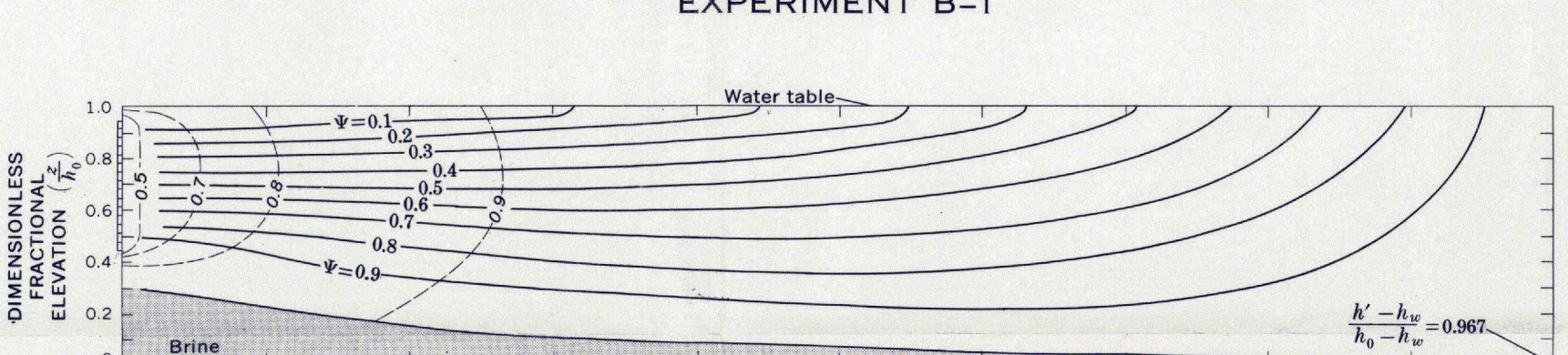
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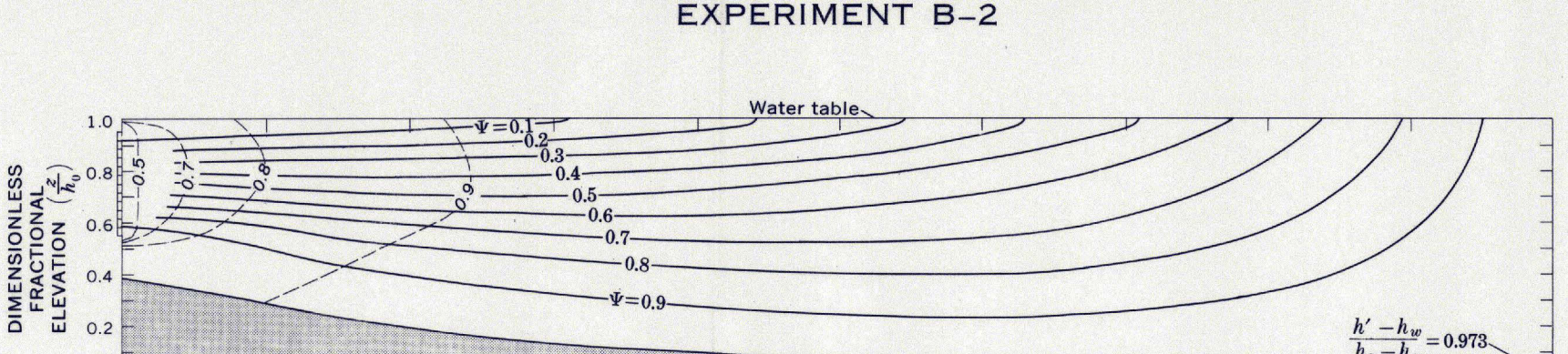
EXPERIMENT A-6



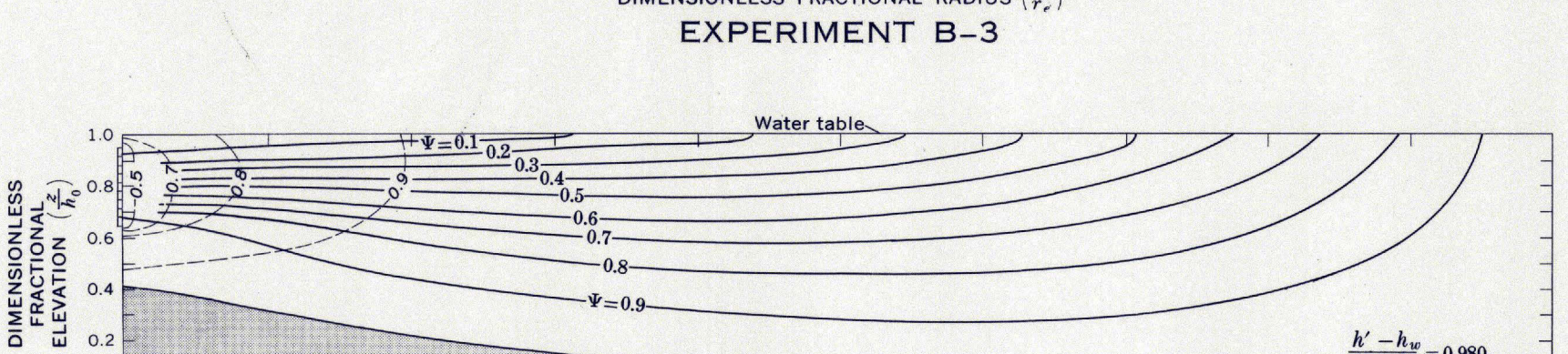
EXPERIMENT B-1



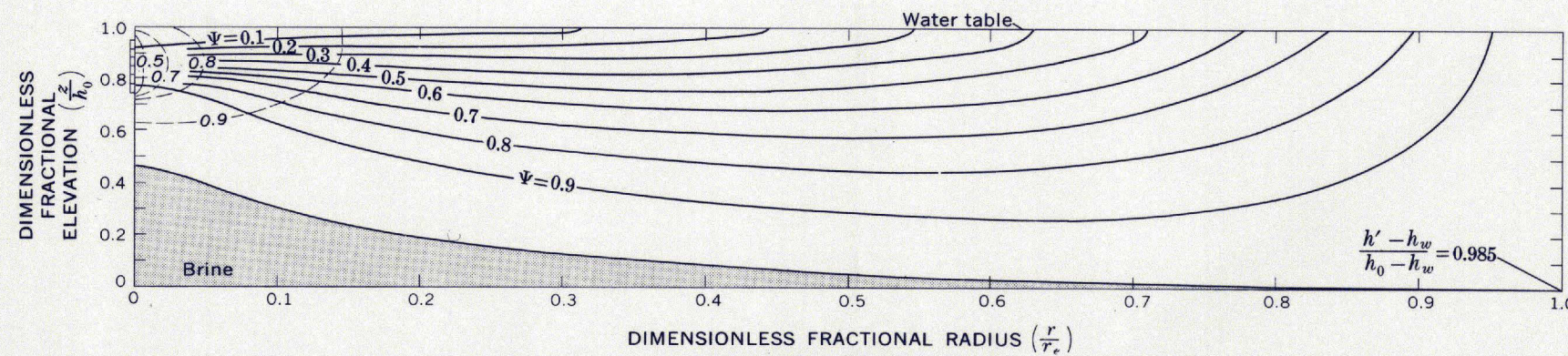
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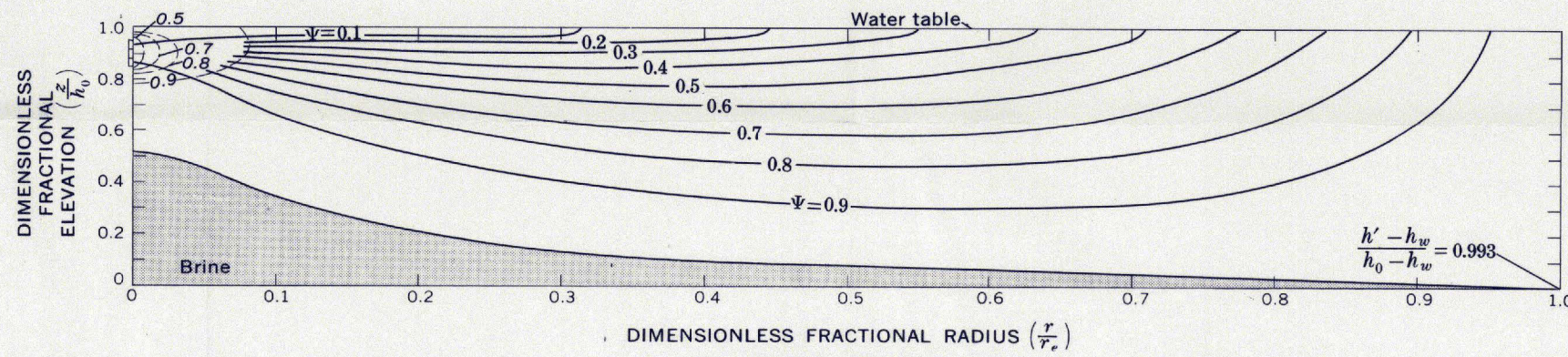
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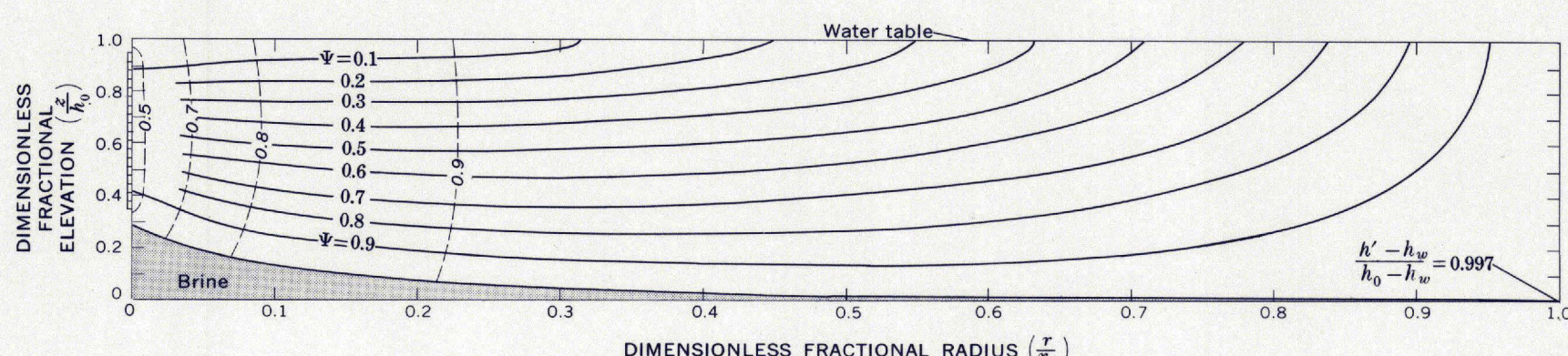
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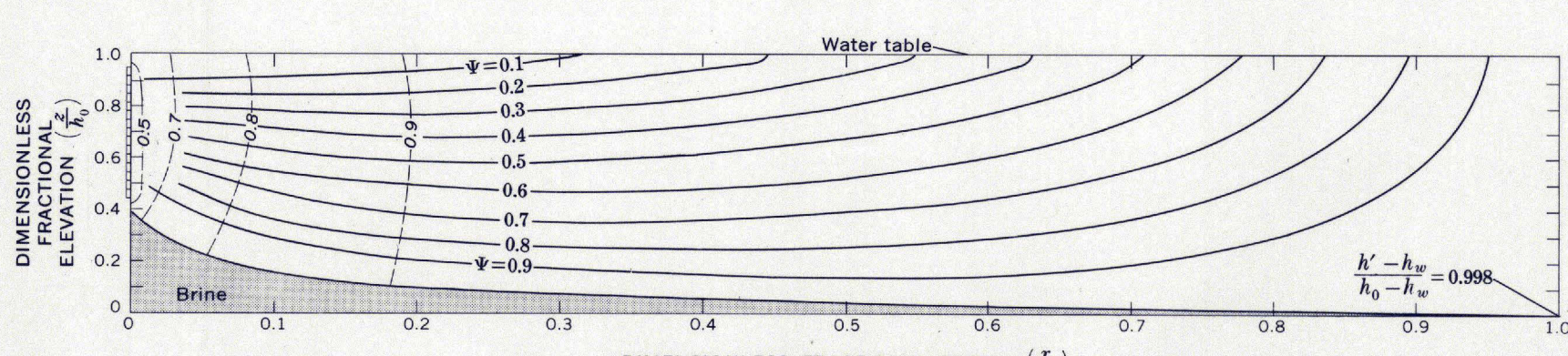
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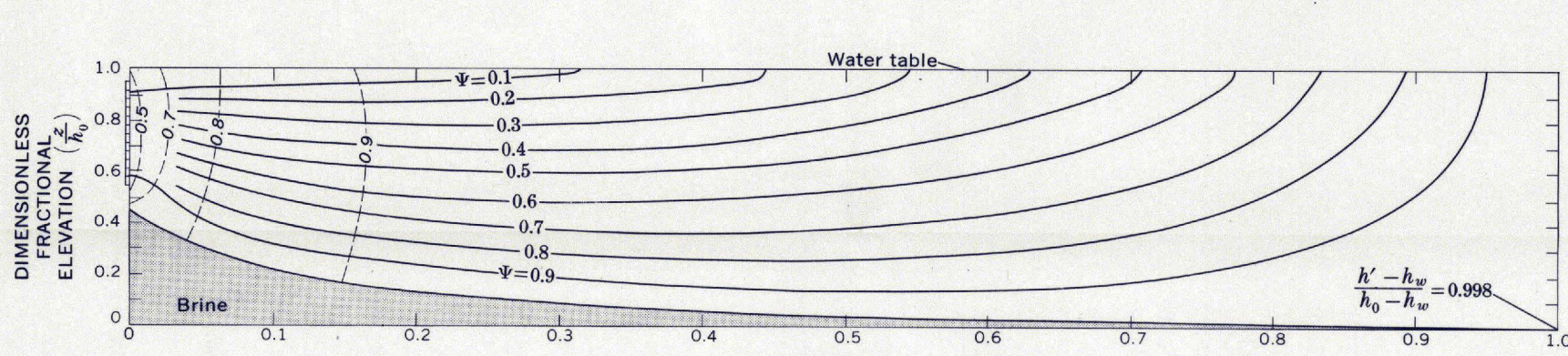
EXPERIMENT B-6



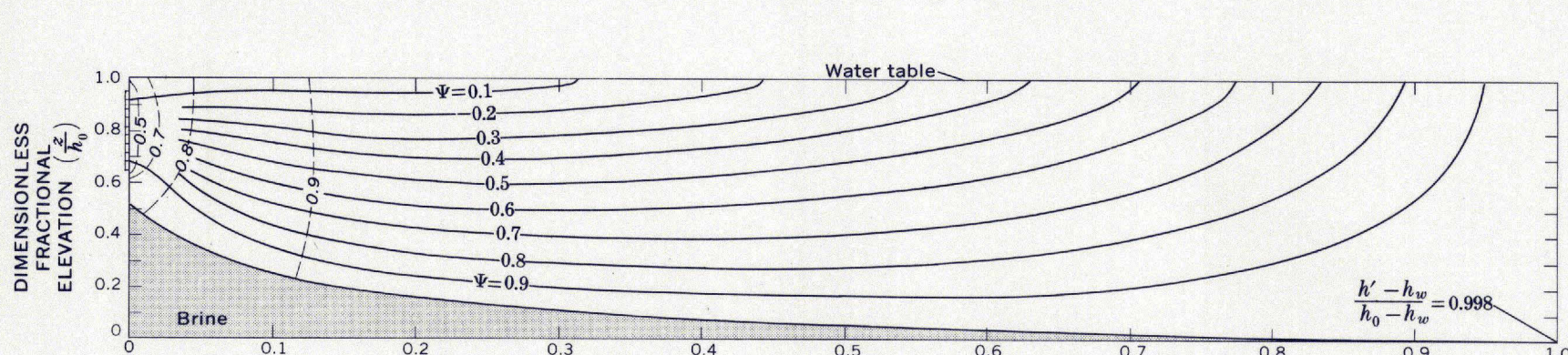
EXPERIMENT C-1



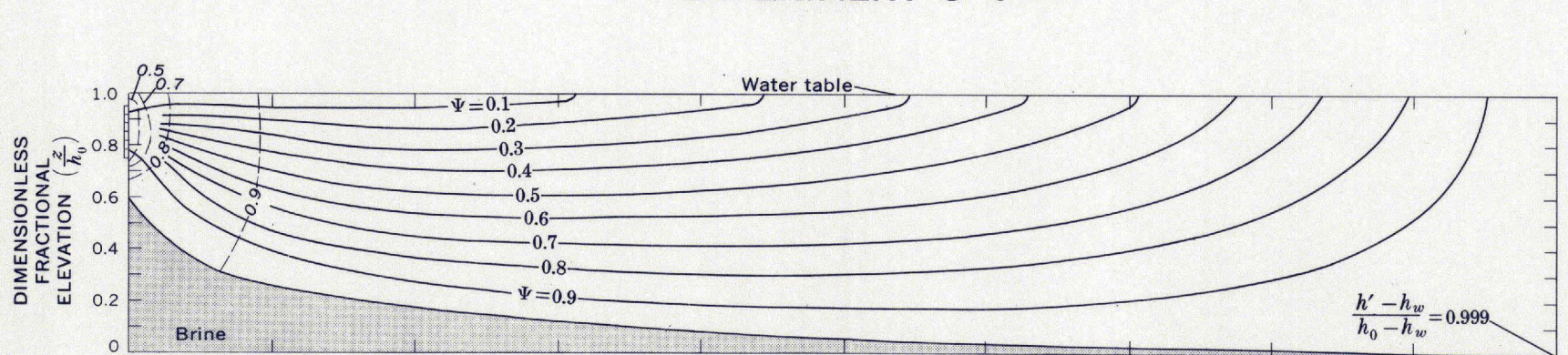
EXPERIMENT C-2



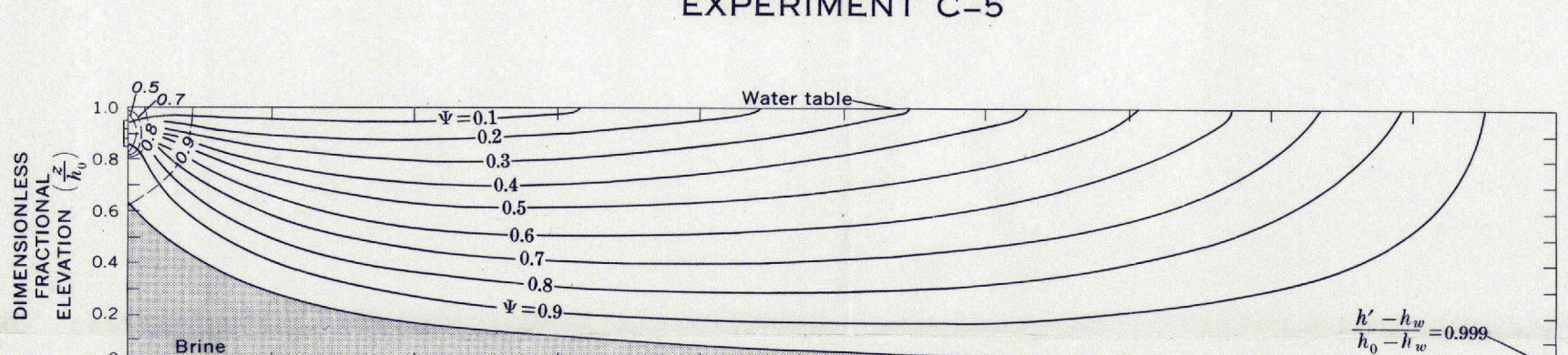
EXPERIMENT C-3



EXPERIMENT C-4



EXPERIMENT C-5



EXPERIMENT C-6

EXPLANATION

Streamline, or intersection of stream surface with $r-z$ plane
 ψ is the stream function, a dimensionless term giving the fraction of the well discharge enclosed within the stream surface in question

Line of equal head, or intersection of surface of equal head with $r-z$ plane

Numbered according to the value of the dimensionless parameter $\frac{h' - h_w}{h_0 - h_w}$ along the surface in question, where:
 h is the hydraulic head, measured above the level of the interface at r_w as datum;
 h_0 is the head of the water table at r_w , and the thickness of the fresh water at r_w ; and
 h_w is the head along the face of the well screen
 $\frac{h' - h_w}{h_0 - h_w}$ indicates the value of $\frac{h' - h_w}{h_0 - h_w}$ at $(r/r_w = 1, z/h_0 = 0)$

Screen top is at $z/h_0 = 0.95$ in all flownets
Fractional screen radius, r_w/r_w , is $\frac{1}{2896}$ in all flownets
All flownets have been plotted for a dimension ratio, $\frac{h_0}{r_w}$, of 0.173

Well screen

Note: Refer to table 1 for flownet constants, screen bottom elevations, and other data pertaining to each flownet.