

Accompanies
(2001)

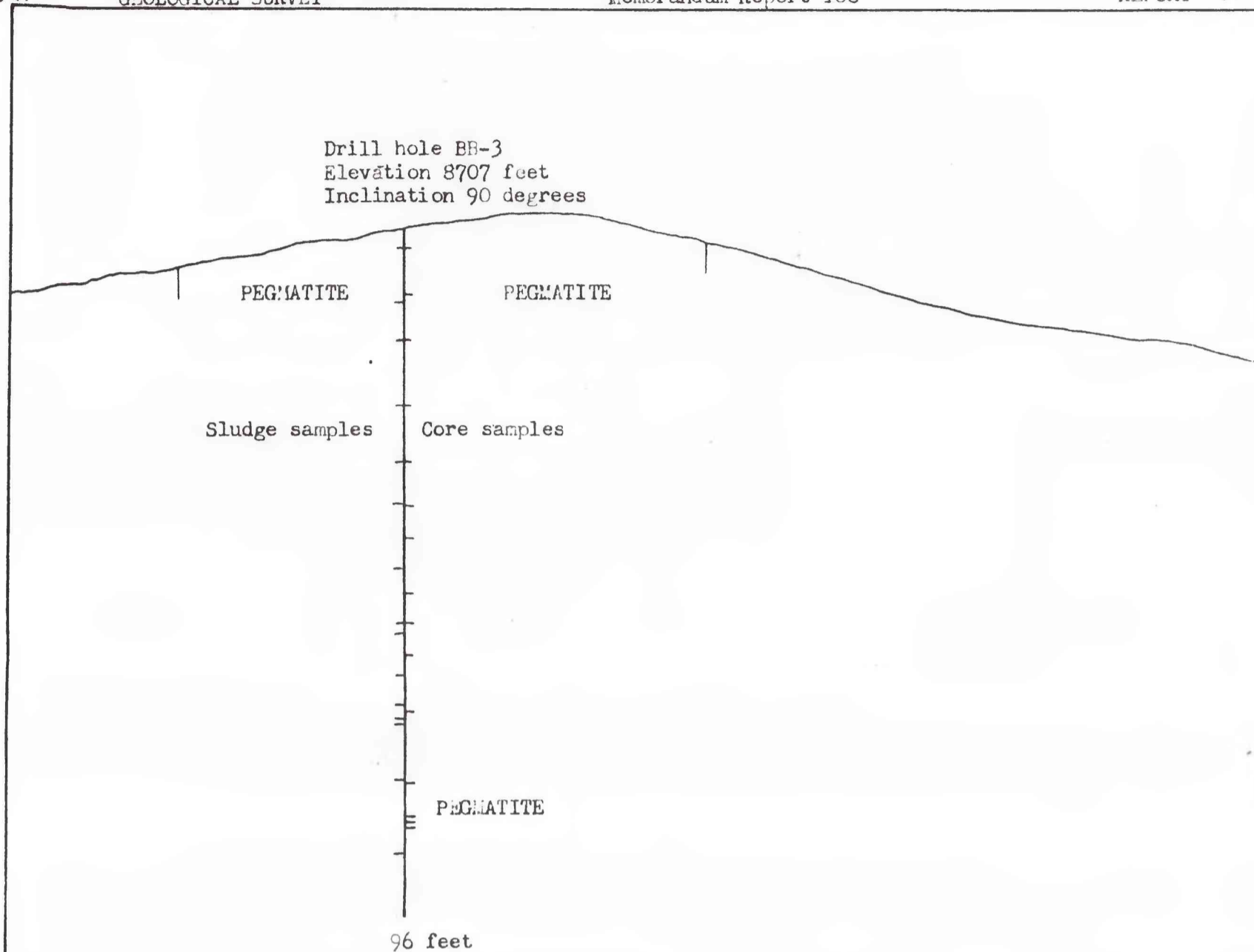
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U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Trace Elements
Memorandum Report 106

PRELIMINARY
REPORT 51645

no. 106



RESULTS OF SPECTROGRAPHIC ANALYSIS

SLUDGE SAMPLES

Sample number	Footage interval of sample	BeO content, percent
S 71	2.7 - 10.0	0.0030
S 72	10.0 - 15.0	0.026
S 73	15.0 - 24.0	0.0040
S 74	24.0 - 32.0	0.0037
	No sludge recovered	
S 75	37.8 - 47.0	0.0032
S 76	47.0 - 54.8	0.0044
	No sludge recovered	
S 77	56.2 - 62.0	0.010
	No sludge recovered	
S 78	67.2 - 68.0	0.0019
	No sludge recovered	
S 79	68.9 - 76.7	0.012
S 80	76.7 - 86.7	0.0065

CORE SAMPLES

Sample number	Footage interval of sample	BeO content, percent
C 97	2.7 - 9.0	0.00085
C 98	9.0 - 15.0	0.0068
C 99	15.0 - 24.0	0.0072
C100	24.0 - 32.0	0.0031
C101	32.0 - 38.0	0.00085
C102	38.0 - 42.7	0.0037
C103	42.7 - 50.6	0.00085
C104	50.6 - 54.8	0.0012
C105	54.8 - 59.2	0.00090
C106	59.2 - 67.2	0.0053
C107	67.2 - 77.0	0.0011
C108	77.0 - 81.8	0.00090
C109	81.8 - 82.4	0.0015
C110	82.4 - 83.2	0.0027

Wm. K. Thurston 1950

Fig. 1 - ASSAY PLAN OF DIAMOND DRILL HOLE BB-3, BIG BOULDER PROSPECT, LARIMER COUNTY, COLORADO

