

# N<sup>o</sup> 5 Line of Bores

Vicinity of branch race  
junction with main race

Ref No 2177 70

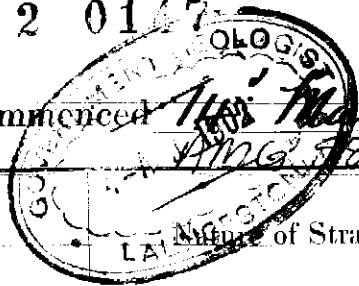
2 017

ALLUVIAL BORING, MT. CAMERON.

Boring commenced 14<sup>th</sup> March 1902

No. of Bore 20 { 55 chus from }  
No 1 Bore

Locality North of Scotia



AMG 384000E 3468200N

No core held

*Note: The bed rock at bottom of the No 20 Bore is 37 feet deeper than the gutter bed rock in Calloway's SE datum claim. The below datum level of the gutter being 145.57 feet + 213.21 = 37.72 as assumed*

*This bore the deepest yet put down on N<sup>o</sup> 5. Line shows the bed rock to be 92.13 feet lower than at N<sup>o</sup> 7 the shallowest bed rock on the line. It is also nearly 51 feet deeper than N<sup>o</sup> 17 which is close to the old 56 feet shaft. It is disappointing not to find any any tin in this deep bore, not even the sub-angular pebble wash found in 17 & 19. It is worthy of note that neither tin nor gold could be found in the 3ft 6in of wash passed through at 77 to 80 feet in N<sup>o</sup> 17 Bore although the old 56 feet shaft close by was said to have passed through wash both payable in tin & gold.*

Name of Strata.	Size of Bore.	Depth bored.		Below Datum.	Running Time.	Prospects obtained.	Description of Strata and Remarks.
		Since last Report.	Total Depth.				
		feet. in.	feet. in.	feet. in.		lbs. c. yd.	
Fixed Datum				500 feet collar of bore			
				103.29			
	4 1/4"	0-9	0-9	104.04			Turf
		3-3	4-0	107.29			Fine sand
		2-0	6-0	109.29			Cement
		57-10	63-10	167.12			{ alternate layers of pug } and drift
		1-5	65-3	168.54			carb. silt
		12-3	77-6	180.79			Drift
		1-6	79-0	182.29			carb. silt
		7-6	86-6	189.79			Fine sand
		0-6	84-0	190.29			Lignite
		23-0	110-0	213.29			Drift
		0-6	110-6	213.79			Slate bottom bored

*52 hours*  
*M. Eng. Jr.*  
*Geophysical Min.*  
*12. April 1902*

*into 6 inches*  
*Total depth of bore to bed rock 110 feet.*