

No 3. Line of Bores

Section 3066
73

2 0046

ALLUVIAL BORING, MT. CAMERON

West of Watts

Boring commenced 19th Sept. 1901
AMG 389600E 5464300N

No. of Bore - 4 - { 8 chains from
No 1. Bore
No core held.

Locality Central Musselroe

Nature of Strata.	Size of Bore.	Depth bored.		Below Datum.	Running Time.	Prospects obtained.		Description of Strata and Remarks.
		Since last Report.	Total Depth.			lbs.	c. yd.	
		feet.	in.	feet.	in.	feet.	in.	
<u>Fixed Datum 500 feet</u> Previously reported	<u>Collar of Bore Surface</u>			43.09				
	4 in	1.8	1.8	44.75				Surf & Surface Soil
		3.4	5.0	48.09				Drift
		4.2	9.2	52.26				Black cement - drilled
		1.8	10.10	53.92				Grey pug
		2.5	13.3	56.34				Fine drift
		5.0	18.3	61.34				Grey pug
		2.9	21.0	64.09				Coarse drift
		7.0	28.0	71.09				{ 5 ft grey pug 2 " dark drift
		8.10	36.10	79.92				Carb. Silt & Pyrites
		2.2	39.0	82.09				Light grey pebbly wash a trace of lignite
		3.8	42.8	85.75				{ 1 9" coarse drift + 10" carb. silt & pyrites
		2.8	45.4	88.42				Soft granite bed rock
		17.2	62.6	105.59				Fine drift
		5.6	68.0	111.09				Carb. Silt & Lignite
								Soft granite bed rock bore 5 1/2 ft
								Total depth of Bore from Surface to bed-rock 62 1/2 ft



Notes -
Bedrock still rising
as we go north, the surface
of ground is falling in same
direction

Used 2 1/4 inch - tubing

From 19th Sept. at 10 a.m.
at 4 P.M. - 2 1/2 hours
Drill 2 hours

M. E. J. J. Inspector of Mines 23 Sept 1901