

KLE/2

31st July, 1957

MEMORANDUMVISIT TO G33 PERCUSSION DRILL MARRAWAH AND
NUMBER 10 DIAMOND DRILL ZEEHAN
22ND JULY to 29TH JULY '57Monday, 22nd July

Left Hobart at 8.30 a.m. Called into Launceston Store. Checked over equipment for J. Blake and also inspected EX casing sent in from Goldfields.

Listed vehicle colours and registration numbers. Left for Burnie and arrived at 5.30 p.m.

K. Harper reported that the contracts for drilling for following persons have been cancelled.

M.E. Edwards
J.H. Hine - Christmas Hills
W.L. Ling - Forest
D.S. Murphy
E.H. Marshall
C. Ross (deceased)
J.W. Johns

S.E. (not A.E.) Jones - hole completed

E. Scheering - Irishtown - to be done

Tuesday, 23rd July

Left Burnie 8.30 a.m. for Marrawah. Spent day with K. Harper. Drilling with drive pump and following up with casing. Broken basalt and clay seams, drill advanced to 85 ft. Driller not using jars. Ground treacherous and sticky. Told driller to put jars on. Checked over drill sites on air photos. Left Marrawah at 5 p.m. and arrived Burnie at 7.30 p.m.

Wednesday, 24th July

Left by rail motor for Zeehan at 7.45 a.m. and arrived Zeehan at 12 noon.

Driller advanced to 105 feet on hole No. 23. Drilling AX size with double tube core barrel making better core in harder ground. Sample of core brought back from 81' and 93'.

Took complete list of all diamond bits and reamer shells.

Requirements

One 5 foot single tube BX core barrel with head long coupling and ferrule (order from Goldfields or Mindrill)

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Requirements (cont)

Two hook jaws (from Lock Tool Coy. Melbourne) for 18" heavy duty straight type pipe wrench

One BX taper diamond bit (Mintung 71)

One AX taper diamond bit (Mintung 71)

Four AX core boxes

Four EX core boxes

One filter bowl for petrol line to carburettor on drill engine

One ($\frac{3}{8}$ " thread) spring for spring loaded brass pressure release valve

Thursday, 25th July

Left Zeehan at 1 p.m. for Burnie and arrived at 5.30 p.m.

Friday, 26th July

Left for Launceston at 8.30 and arrived Launceston 11.15 a.m. Received telegram about K. Harper having lost tools down hole. Gathered replacement and fishing gear with two jacks and left for Burnie and arrived at 7.30 p.m.

Saturday, 27th July

Left Burnie for Forest at 7.30 a.m. and arrived Forest, 9 a.m. Talked over matters with K. Harper who had fortunately recovered tools with a cutaway clack in the 4" drive pump. The clack slid over broken jar section and gripped securely on return pull.

K. Harper requested 300 feet of 5 x 8 light gauge casing and another set of jars. Left Forest at 11 a.m. and reached Burnie at 12.30 p.m.

Monday, 29th July

Left Burnie at 7.15 a.m. for Launceston and arrived at 9.30 a.m. Took truck for greasing and oil change and commenced taking 5 x 8 gauge casing from rack. Put 29 lengths of casing and one annealed and repaired set of jars on goods rail to K. Harper, South Forest.

Left Launceston at 5.30 after loading set of jars, 5 ft. of 6" casing one 6 inch casing shoe, one 4" drive pump and worn out set of jars for making up clay tools for J. Blake's drill.

Arrived Hobart 9.30 p.m.

K. L. Evans

(K. L. Evans)

SUPERINTENDENT OF DRILLING

The Director of Mines,
HOBART.