

UR 1957/265-266

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10th December, 1957

MEMORANDUMVISIT TO DRILL AT IRISHTOWN AND
WHIRLPOOL REACH EAST BANK OF TAMAR, DECEMBER, 1957WEDNESDAY, 4TH DECEMBER

Left Hobart at 8.30 a.m. Called at Launceston store and Glasgow Engineering Coy. regarding cutting back and redressing $4\frac{1}{2}$ " star bit and $5\frac{1}{2}$ " chisel bit. Arrived Burnie at 5 p.m.

THURSDAY, 5TH DECEMBER

Left Burnie 6.30 a.m. and arrived Forest 7.40 a.m. Driller handed over samples of cuttings from drill holes 94 and 95 on M.E. Fahey's property Irishtown. Drill boring on H. Lehman's property Fahey's Lane. Hole advanced to 55' and drilling in solid rock. Thirty feet of casing down into solid dolomite which came in at 24 ft. Dolomite from 24' to 55'. Bailed only 30 gallons of water overnight.

Delivered two dozen hacksaw blades, one large funnel, 6 lbs. of cotton waste, one set of socket and D End Whitworth spanners from $\frac{3}{8}$ " to 1" also one complete set of double end "Sidco" S.A.E. spanners.

Driller suggested getting quote for one endless belt 6" wide by six ply for main drive. The engine adjustment is about 3" back or forth on the chassis of drill.

Left Smithton 1.30 p.m. and arrived Burnie 4 p.m.

FRIDAY, 6TH DECEMBER

Left Burnie 6 a.m. and arrived Launceston at 8.15 a.m. Called on Mr. Becker, P.W.D. and got instructions where to turn in to drill site East bank of Tamar. Paid a visit to Mr. P. Shaw, Invermay, and tried to arrange a demonstration with his new diamond drill. He said it was not ready yet, and would need a further £1,000 assistance from the Treasury to enable him to get a trailer made for carrying fuel, water and equipment. I asked Mr. Shaw to let me see the drill, but he remarked the drill was locked up in a workshop and he could only obtain the key for one hour on Saturday mornings.

The principle of removing all casing each time the bit is withdrawn from the drill hole, and all casing re-inserted for the next run, rules it out as an efficient method of diamond drilling.

Director of Mines, Hobart

Later - went down East Tamar and delivered files, cotton waste, 7 AXT core boxes and lids and half dozen balls of candle cotton for D. Hardman. Arrived Launceston 12.30 p.m. and left for Hobart at 2 p.m. and arrived Hobart 5.30 p.m.

KLE
(K.L. Evans)
SUPERINTENDENT OF DRILLING

The Director of Mines,
Department of Mines,
HOBART.