

UR 1957/90-91

KLE/1

10th June, 1957

MEMORANDUM

Visit to G33 Percussion drill West Montagu and No. 10 Diamond Drill at Zeehan.

Monday, 27th May:

Left Hobart, 8 a.m. and took a load of used and some discarded items from Triabunna G33 plant. These were listed and stored at Wellington Street Store Launceston. Left Launceston at 3.30 p.m. and arrived Burnie at 6 p.m.

Tuesday, 28th May:

Left Burnie at 8 a.m. and arrived Smithton at 9.30 a.m. Called on driller K. Harper, and spent the day with him at Sayward's farm West Montagu.

Requirements

- 1 - Block of white metal for rope socketting about 8 - 10 lbs.
- 6  $\frac{3}{8}$ " x 3" whitworth bolts nuts and spring washers
- 6  $\frac{3}{4}$ " x 6" whitworth bolts nuts and spring washers
- 1 Bolt  $1\frac{1}{2}$ " diameter x 8" long with nut on end for lowering casing
- 1 New  $3\frac{1}{2}$ " diameter sand pump from Launceston Store
- 1 Power driven emery grinder to work off the Southern Cross engine

Took two sand pumps and one  $4\frac{1}{2}$ " Star bit to Launceston. One sand pump worn out, and the other being re-cut and threaded at Glasgow Engineering Company. The Star bit is to be re-cut and dressed after having Hardex metal tip.

Left Montagu at 4 p.m. and arrived Burnie at 6 p.m.

Wednesday, 29th May:

Left Burnie 7.40 a.m. by train for Zeehan and arrived at 12 noon. Contacted Messrs. Dunkley and McLaren and got them to take me to their lease and mark on chart. The lease is quite near the Northern end of the town of Zeehan.

Thursday, 30th May:

Spent day with driller at Vaudeau lease. 5 mile hole was stopped at 95 feet. A peculiar situation pertained regarding the water flow in the drill hole. There was a full bore of clear water gushing from the

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casing at the collar of hole. When rods were lowered and drilling commenced - with pump going - the water return was reduced to a trickle of clear water. When rods were pulled after a run, the hole resumed flow of full bore of water to surface and cuttings came up in the flow.

Requirements

- 1 Hand feed oil can
- 1 No. 1 Carbide tungsten bit (already made and posted)

The driller W. Robinson asked for a review of the mileage running allowance for his Ford V8 utility which at present he states is 9d. per mile. The vehicle is a 32 horse power 1946 model.

Friday 31st May:

Left Zeehan at 1 p.m. after helping the drillers shift their drill rig, and arrived Burnie at 5.30 p.m.

Saturday. 1st June:

Left Burnie at 8 a.m. and arrived Launceston 10.30 a.m. Called at Wellington Street Store and delivered sand pumps and star bit from Montagu and made call to Hobart regarding hire of G33 drill to Marine Board Launceston, and made preliminary inspection of gear.

Left Launceston at 12.30 p.m. and arrived Hobart at 4 p.m.

*KLE*  
(K.L. Evans)  
DRILLING SUPERINTENDENT.

The Director of Mines,  
Department of Mines,  
HOBART.