

C.S.

CONFIDENTIAL.

1920.

No.

C. 1.

Colonial Engineer.

SUBJECT.

19120.

25th May.

Previous Paper.

*Submits report and plan of survey
of land for proposed Naval Oil
Fuel Storage*

MINUTES.

Subsequent Paper.



MINUTE.

25th May 1920.

Hon. Colonial Secretary.

I beg to submit the following report and tracing of plan of survey of land for the proposed Naval Oil Fuel Storage.

Report to accompany Plan.

R.B. Basley.

Colonial Engineer.

Colonial Engineer's Office,
Stanley, Falkland Islands.

25th May 1920.

REPORT.

As shown on plan, levels have been taken as required under (a) of letter confidential 27/2/20, C. E. in C. 2892/20/26a.

(b) Levels of pipe line taken, and suggested run of pipes given.

(c) No. 2 on plan is 20 feet down, no rock; the others average 12 to 18 feet and no rock. I am of opinion that the rock will not be reached within 25 to 30 feet on this site. Clay of a good quality on the whole site.

(d) The footings of the stone jetty are badly broken, having been washed away by the action of the sea. Further the top would have to undergo considerable repairs before the jetty could be used.

In cable of 19th May, I suggest a new jetty as I do not think that any work on a large scale could be done at the present Camber.

Copy of cable herewith.

R. B. Basely A.M.I. Mech.E.,

Colonial Engineer.

Copy.

Governor to Secretary of State.

Sent 19th May 1920.

With reference to your letter of 27th February (confidential) with reference to oil fuel storage site has been surveyed Pipe line practically level. Soil clay. Holes have been dug 13 feet deep and no trace of rock. Jetty built of stone and requires extensive repairs. Camber not suitable for large lighters owing to rock in centre and small depth of water at east end. Consider new jetty should be constructed opposite proposed site if it is decided on length about 200 yards which would give 20 ft. of water at extreme end. It is doubtful whether proposed site suitable owing to (one) passage of railway between Naval Depot and Wireless Station through land occupied (two) prevailing wind being west driving over depot would endanger depot in case of fire originating in oil storage. Would suggest that land to east of depot should be surveyed or preferably land to the north of ridge in Port William concealed if possible from the open sea probable site of which would be due north of Coal Depot marked on Chart. Engineers report and plan will be forwarded by first mail.

MARTIN.