

BOYD'S HYDRAULIC SLUICING CO.

Location

1380 GLENELG HIGHWAY SMYTHESDALE, GOLDEN PLAINS SHIRE

Municipality

GOLDEN PLAINS SHIRE

Level of significance

Heritage Inventory Site

Heritage Inventory (HI) Number

H7622-0050

Heritage Listing

Victorian Heritage Inventory

Hermes Number 12046

Property Number

History

Contextual History:History of Place:

Heritage Inventory History of Site:

BOYD'S HYDRAULIC GOLD SLUICING COMPANY

20.01.1906: a syndicate has purchased this lease which also encompasses Sago Hill and the Nintingbool Estate.

10.02.1906: equipping a plant that will be the best in the district, it will have 12 and 14 inch pumps capable of treating 130 cubic yards per hour.

10.03.1906: both boilers are in position and it is expected that the plant will be completed in six weeks.

02.06.1906: operating on a face 30 feet high.

14.07.1906: company successfully reconstructed.

11.08.1906: operating with two nozzles; fortunate to have a good water supply.

18.08.1906: operating successfully.

1907: pumped sluicing plant operating: 12 inch water pump, 10 inch gravel pump, 125 horsepower non-condensing steam engine; now ceased operating.

08.02.1908: moved the barge further up the creek and nearly ready to resume sluicing.

07.03.1908: cleaned up 0.75 acres and after 355 hours obtained a yield of 118 ozs, ground is averaging 3.9 grains per cubic yard; 40.9 yds treated per hour; ground is 8 to 12 feet deep; 75 to 80 ounces covered expenses leaving a nice profit.

04.04.1908: yield for the month was 98 ozs plus 5 ozs of concentrates; the patent gold saver caught 14 oz 7 dwt.

23.05.1908: moving the barge closer to the face so cleaned up a small paddock in 119 hours for a yield of 16 ozs.

12.09.1908: working on a wash which is at a depth of 20 feet.

03.10.1908: cleaned up for a yield of 215 ozs 10 dwt which includes 8 ozs 14 dwt from the gold saver and 3 ozs 11 dwt from the concentrates; this is the best yield so far.

14.11.1908: working payable ground.

24.12.1908: operating in the deepest part of the paddock and getting payable returns; company is now in a good financial position and there is a possibility that another plant will be erected as there is a large area of wash.

30.01.1909: yield for the quarter of 295 ozs.

17.04.1909: operating on ground from 6 to 40 feet deep and getting payable returns.

24.04.1909: yield for the quarter of 191 ozs.

02.10.1909: good progress is being made in excavating a site for the No.2 plant; the No.1 plant is working payable ground.

16.10.1909: yield of 437 ozs giving a dividend of £200.

1910: No. 1 pumped sluicing plant operating; No. 2 pumped sluicing plant operating.

18.03.1911: both plants are working well.

1911: No. 1 pumped sluicing plant operating: 12 inch water pump, 10 inch gravel pump, 125 horsepower non-condensing steam engine; No. 2 pumped sluicing plant operating: 10 inch water pump, 12 inch gravel pump, condensing steam engine.

1912: No. 1 pumped sluicing plant operating; No. 2 pumped sluicing plant operating.

1913: No. 1 pumped sluicing plant operating: 56 horsepower non-condensing steam engine; No. 2 pumped sluicing plant operating: 12 inch water pump, 10 inch gravel pump, 88 horsepower non-condensing steam engine.

1914: No. 1 pumped sluicing plant operating; No. 2 pumped sluicing plant operating.

1915: No. 1 pumped sluicing plant operating; No. 2 pumped sluicing plant operating.

This place/object may be included in the Victorian Heritage Register pursuant to the Heritage Act 2017. Check the Victorian Heritage Database, selecting 'Heritage Victoria' as the place source.

For further details about Heritage Overlay places, contact the relevant local council or go to Planning Schemes Online <http://planningschemes.dpcd.vic.gov.au/>