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# GOLDEN HORN CO

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## Location

GOLDEN LAKE ROAD PIGGOREET, GOLDEN PLAINS SHIRE

## Municipality

GOLDEN PLAINS SHIRE

## Level of significance

Heritage Inventory Site

## Heritage Inventory (HI) Number

H7622-0395

## Heritage Listing

Victorian Heritage Inventory

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Hermes Number 11683

Property Number

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## History

Contextual History:History of Place:

Heritage Inventory History of Site:

GOLDEN HORN GOLD MINING COMPANY

late 1862:company formed

12.1862:made an agreement with David Clarke to mine on his property for £5000 and 3 % of any gold obtained.

1863:the No. 1 shaft, a quarte of a mile east of David Clarke's homestead, was abandoned because it was found to be too far away from the main channel, efforts were concentrated on the main or No. 2 shaft; accepted tenders for sinking at a price of £13 per foot.

1864:struck gold and getting excellent prospects; sinking through hard ground and large holes have to be bored for powder cartridges; had some good luck when a tree trunk, which could be adzed, was found in the pump side of the shaft, this aided sinking operations.

03.1864: struck gold and have an excellent prospect; have been unable to work their claim because of the great influx of water; totally involved in baling.

06.1864: heavy water is impeding progress; constantly baling.

09.1864: still being held up by water after 12 months.

12.1864: sinking their shaft on the main lead.

03.1865: No. 1 shaft, 9 feet by 3 feet 3 inches, down 220 feet ; machinery includes a 16 inch by 42 inch steam engine for pumping and puddling, a 12 inch by 30 inch steam engine for winding, 2 Round's flat chains, an iron puddling machine, 2 draw lifts placed side by side for 255 feet, 12.5 inch and 8 inch respectively; No. 2 shaft, 9 feet 6 inches by 3 feet 6 inches, down 153 feet; poppet heads erected; machinery includes a 20.25 inch by 48 inch steam engine for pumping and puddling, an 11.25 inch by 30 inch steam engine for winding, 2 boilers: 26 feet by 6 feet 6 inches; and a contract has been let for pumping and winding gear and bob mountings for 587 pounds 14 shillings

abandoned the tributary on which the company has been working for two years; sinking a new shaft for the main lead.

06.1865: getting through the rock with comparative ease, apparently because of the enormous quantity of water being baled by the Golden Lake Co. which adjoins this claim.

09.1865: if there is no interruption from water will be bottomed soon.

15.08.1865: No. 1 shaft (Sharland's Lead), down 220 feet; 40,000 gallons per hour pumped out for a while, but work now abandoned; using a 16 inch by 42 inch horizontal steam engine for pumping with an 8 inch draw lift; the 12.5 inch draw lift removed to No. 2 shaft; have 2 connected Cornish flue boilers: 24 feet by 6 feet 6 inches, a 12.5 inch by 30 inch horizontal steam engine for winding, Round's patent flat chains, and belt driven 16 foot 6 inch by 2 foot 2 inch cast iron puddling machine.

26.09.1865: No. 2 shaft down 250 feet in basalt; water not so troublesome. Pump working 8 x 5 foot 6 inch strokes per minute; erecting 2 puddling machines

17.10.1865: No. 1 shaft (Sharland's Lead), 9 feet by 3 feet 3 inches clear, down 220 feet; using a 16 inch by 42 inch steam engine for pumping and puddling, a 12 inch by 30 inch steam engine for winding, 2 Round's flat chains, an iron puddling machine and 12.5 inch and 8 inch draw lifts, side by side to 255 feet; No. 2 shaft, 9 feet 6 inches by 3 feet 6 inches clear, down 60 feet ; using a 20.25 inch by 48 inch steam engine for pumping and puddling, an 11.25 inch by 30 inch steam engine for winding, 2 boilers: 26 feet by 6 feet 6 inches, and 12.5 inch pumps are keeping water down for most of the time

12.1865: bottomed successfully and nearly at the depth to open out.

1865: paid good dividends, shares being quoted at 20 pounds each.

02.01.1866: shaft down 290 feet; puddling machinery finished

16.01.1866: puddling machines and water tank erected

03.1866: reached the gutter; yields from the first few machines are very satisfactory.

06.1866: good yield of 140 ozs for one week.

17.07.1866: 25,059 trucks of washdirt and 6595 trucks of mullock raised for the quarter; machinery in first class order; plant, buildings and firewood insured at both shafts

09.1866: have subdued the water some weeks of difficulty; weekly yield of 134 ozs.

24.12.1866: mine in serious difficulties for the last 3 months due to a stoppage of the Golden Lake and Scarsdale Great Extended mines; pumping engine working 13 x 6 foot 4 inch strokes per minute and discharging 36,000 gallons per hour; using a 12.5 inch cylinder steam engine for puddling and a boiler: 24 feet by 6 feet 6 inches; now have 3 steam engines for pumping, winding and puddling, 3 boilers and 3 puddling machines; 3 months lost whilst the mine was flooded [1.368]

12.1866: swamped since the Scarsdale Extended ceased operations.

1866: on rich ground and getting 140 ozs per week.

05.02.1867: water flow gradually increasing due to stoppages of companies further up the lead; 38,000 gallons per hour pumped in December, followed by an inburst of water; men brought out and time spent in working pumps and in baling; in 20 hours water had swamped the workings, despite lifting 45,000 gallons per hour. Pumping suspended pending instructions from the directors. During the quarter one steam engine and one boiler removed from No. 1 shaft and erected at No. 2 shaft for driving the puddling machines, at a cost of 150 pounds. At No. 2 shaft there are now 3 steam engines and 3 puddling machines; also a 12.5 inch plunger and drawlift and an 8.5 inch drawlift and two 150 gallon baling tanks; maximum capacity 45,000 gallons per hour

14.05.1867: large lift out of order; unable to keep water down with smaller lift and tanks

09.07.1867: seventy feet of water in the shaft

26.07.1867: testing black sand in amalgamating barrel

26.09.1867: water finally cleared, using both lifts and baling with tanks at the rate of 40,000 gallons per hour

09.1867: have just reduced the water to allow resumption of work underground.

29.10.1867: water down to 25,000 gallons per hour, easily handled by two lifts; fourth puddling machine woodwork finished, awaiting ironwork; sludge machine erected; buddles fixed; water standage cleared out; pair of

new bob straps put on; pumping, winding and puddling engines in first rate order

12.1867: yield for the quarter 2087 ozs.

1867: once the water was out and mining resumed the average weekly yield for the year was 160 ozs.

03.1868: yield for the quarter 2377 ozs 12 dwt 10 gr

25.04.1868: 52,519 trucks raised for the quarter; 6 stall stables erected; 100,000 gallon water standage constructed.

06.1868: yield for the quarter 2072 ozs 12 dwt 6 gr

09.1868: yield for the quarter 2168 ozs 9 dwt 5 gr

12.1868: yield for the quarter 2723 ozs 17 dwt 20 gr

03.1869: yield for the quarter 2102 ozs 14 dwt.

12.1869: yield for the quarter 1143 ozs 13 dwt.

03.1870: yield for the quarter 1189 ozs 12 dwt 18 gr

05.1870: operations suspended due to a heavy influx of water; to co-operate with the Golden Lake Company in erection of pumping plant

06.1870: yield for the quarter 424 ozs; swamped out; in addition to its own excellent pumping machinery erected, the company together with the Golden Lake Company erected powerful pumping machinery at the abandoned shaft of the Alpha Co.

03.1871: yield for the quarter 2001 ozs.

06.1871: yield for the quarter 2234 ozs 10 dwt gr

09.1871: yield for the quarter 183 ozs 11 dwt; worked out.

1871: worked out; employed 100 men and had a very short but very successful career; at its best it yielded 500 ounces in one week.

10.1867 to 09.1871: recorded production of 20,608 ozs 12dwt 9gr (or 641.015 kg)

*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/>*