
GOLDEN STREAM NO.3

Location

BASIN ROAD SCARSDALE, GOLDEN PLAINS SHIRE

Municipality

GOLDEN PLAINS SHIRE

Level of significance

Heritage Inventory Site

Heritage Inventory (HI) Number

H7622-0379

Heritage Listing

Victorian Heritage Inventory

Hermes Number 11712

Property Number

History

Contextual History:History of Place:

Heritage Inventory History of Site:

GOLDEN STREAM GOLD MINING COMPANY

GOLDEN STREAM COMPANY

05.1862: started sinking main shaft 300 feet west of No. 3 bore

07.10.1862: busy erecting their machinery.

07.1863: obtaining favourable results.

10.1863: have taken up additional claims, one on the continuation of Monkey Gully and the other on a tributary from their workings.

01.1864: amalgamation of registrations on the Main Trunk Lead, Plutus Lead and Black Ball Lead

03.1864: returning large quantities of gold weekly.

06.1864: processing a large quantity of wash-dirt that is thought to be a tributary rather than the main lead.
09.1864: much improved yield of 70 ozs per week.
12.1864 : three compartment shaft, 9 feet by 3 feet 6 inches, down 263 feet ; using a 16.25 inch by 36 inch steam engine for pumping and puddling, a 13 inch by 24 inch steam engine for winding, 2 boilers: 26 feet by 6 feet 6 inches and 20 feet by 5 feet 6 inches, 11 inch pumps, plunger and drawlift, 3 iron puddling machines, and galvanised flat iron wire rope
ground is not particularly good but the company is making a profit through good management.
03.1865: through effective management company is still making reasonable returns despite the poor ground; going to sink a second shaft in an area that has been proved by boring.
06.1865: yields are poor at 60 to 80 ozs per week; expect to do better when their second shaft is completed at the lower end of their claim, it is assumed that the main lead is enriched by tributaries at this point; management and machinery are first class.
08.08.1865 : two shafts, 8 feet 9 inches by 7 feet 3 inches with 4 compartments, 16.25 inch by 36 inch steam engine for pumping and puddling, a 13 inch by 24 inch steam engine for winding, 2 Cornish flue boilers, an 11 inch pumps, plunger and drawlift; shaft is down 287 feet with a feed tank 6 feet above the brace or 24 feet above the ground; the poppet heads is 50 feet high; using three 17 foot by 2 foot 6 inch belt driven puddling machines with cast iron bottoms, wrought iron sides and centre discharge for stones; also have shaking table, amalgamating barrel; a roasting furnace is used for black sand preparatory to amalgamation.
09.1865: still very poor.
24.10.1865: to erect machinery at No. 2 shaft; down 184 feet to water level; poppet heads erected
12.1865: yield of 1142 ounces or an average of 87 ozs 17 dwt per week and the average expenditure is £248 per week.
1865: shares were £103.
02.01.1866: new boiler set for the steam pumping engine; machinery cleaned and repaired
16.01.1866: work interrupted 9 times during the quarter to repair a leaky boiler; new boiler, 26 feet by 6 feet 6 inches, purchased; building in Tunnel from creek connected to water shaft 62 feet deep; water raised 86 feet to tank 24 feet above the surface; 41,748 trucks of washdirt and 6261 trucks of mullock raised for the quarter; 483 pounds 4 shillings and 5 pence spent on new boiler and surface pumps; 93 pounds 3 shillings and 9 pence spent on wire rope
03.1866: regularly at work and doing well.
06.1866: just covering expenses at this stage but a lot of dead work has been done and it is expected to improve.
04.09.1866: nine day stoppage to clean boilers and repair machinery; water from mine so bad for boilers and machinery that directors decided to construct a 600,000 gallon fresh water storage dam
09.1866: excavating a reservoir for rain water as mine water has proved injurious to the boiler; weekly yield 112 ozs.
12.1866: yielding better than ever.
03.1867: completed a new level to work the southern portion of the claim.
27.04.1867: subsidence of ground around main shaft likely to injure machinery; 19,768 trucks raised for the quarter.
06.1867: obtained 60 ozs last week; applied for a new claim believed to have struck a new lead.
09.1867: yield averages 80 ozs per week; taken up additional ground on the western side of the creek in anticipation of a branch lead from the Western Ranges.
16.10.1867: 32,094 trucks of washdirt and 8091 trucks of mullock raised for the quarter; contract let to supply cast iron bottoms for 2 puddling machines for 12 pounds 10 shillings per ton; second puddling machine relined with sheet iron; new sluice boxes erected and new amalgamating barrel fixed
12.1867: yield for the quarter 1075 ozs 12 dwt 9 gr.
1867: the yield of 1075 ounces was obtained from 27,000 trucks of wash dirt (4 trucks to the ton).
14.01.1868: inburst of water flooded mine on 1 October 1867; 12 days spent in draining mine; 27,108 trucks of washdirt raised for the quarter; erecting upcast chimney and furnace alongside the airshaft to improve ventilation; largest of the old boilers repaired; cylinders of both engines bored out and new pistons fitted; to purchase machinery for No. 2 shaft
03.1868: yield for the quarter 835 ozs 19 dwt 18 gr
13.04.1868: plant of the late Golden Empire Company purchased for £2325; contract let for taking down, removing and re-erecting the same at No. 2 shaft, as well as removing the pumps to No. 2 shaft, to Messrs. Edgar and Ash for £794.
10,204 trucks of mullock and 22,650 trucks of washdirt raised for the quarter; water very light, good road laid from main shaft to workings; ventilation good.
06.1868: yield for the quarter 856 ozs 14 dwt 3 gr from 30,188 trucks.
08.1868: No. 2 shaft enlarged for plunger workings
09.1868: yield for the quarter 1309 ozs 19 dwt 6 gr

12.1868: yield for the quarter 1218 ozs
03.1869: yield for the quarter 1646 ozs.
12.1869: yield for the quarter 3553 ozs.
03.1870: yield for the quarter 3284 ozs from 2 shafts.
06.1870: yield for the quarter 3317 ozs.
09.1870: yield for the quarter 3197 ozs
12.1870: yield for the quarter 3180 ozs
03.1871: yield for the quarter 2974 ozs.
06.1871: yield for the quarter 3944 ozs.
09.1871: yield for the quarter 3122 ozs
12.1871: yield for the quarter 2666 ozs.⁴⁷
1871: average yield per fortnight for 1871 was 400 ozs.
03.1872: yield for the quarter 2908 ozs
06.1872: yield for the quarter 2741 ozs.
09.1872: the No.2 shaft is worked out and the company has sunk another shaft in another part of the claim and obtained excellent prospects.⁵⁰
28.12.1872: general meeting: appliances for raising wash, pumping, puddling and sluicing completed; cost of plant £3650; first 4 machines from 29 sets were sluiced and yielded 37 ozs 17 dwt; plant sold yielded £310 4s 8d, plant not sold at No. 2 shaft engine with 25.25 inch cylinder, winding engine with 14.25 inch cylinder, a boiler, a puddling machine; paid two dividends amounting to £1700.
12.1872: yield for the quarter 1459 ozs.
1872: average weekly yield was 110 ozs.
03.1873: yield for the quarter 1485 ozs.
06.1873: yield for the quarter 763 ozs.⁵⁴
08.09.1873: let on tribute to a party of Chinese miners at a royalty of 20% for 3 years.
09.1873: yield for the quarter 774 ozs.
12.1873: yield for the quarter 880 ozs.⁵⁶
1873: the No.3 shaft north of the railway bridge and west of the Woody Yaloak River was not profitable giving only 1.5 ozs per machine, 6 ozs being required to make it pay.
06.1874: yield for the quarter 388 ozs.
1874: average fortnightly yield of 60 ozs.
1863 to 08.1874: recorded total production of 59,009 ozs 11 dwt 9 gr (or 1835.445 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.

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