
PENTAGON CO

Location

269 PITFIELD-CRESSY ROAD PITFIELD, GOLDEN PLAINS SHIRE

Municipality

GOLDEN PLAINS SHIRE

Level of significance

Heritage Inventory Site

Heritage Inventory (HI) Number

H7622-0168

Heritage Listing

Victorian Heritage Inventory

Hermes Number 11931

Property Number

History

Heritage Inventory History of Site:
PENTAGON Co.

05.04.1895: depth is 126 feet, water is heavy at 2500 gallons per hour, present appliances are not coping.

10.05.1895: bottomed Thursday prospects good.

17.05.1895: pumping after repairing the Tangye pump; shaft has touched the reef.

24.05.1895: iron boxes removed from shaft and sinking in reef.

14.06.1895: tangye engine out of order.

22.08.1895: Pentagon Co., registered in 20,000 shares under the N.L. Act , purchasing an engine and pumping plant.

30.08.1895: half yearly meeting: agreed to sell some of the present plant and purchase a 10 inch lift pump capable of throwing 12,000 gallons of water per hour, a 16 foot by 6 foot 6 inch Cornish flue boiler and a 14 inch

cylinder engine to add to the 8 inch double cylinder winch already at the mine.

09.05.1896: purchased the pumping equipment capable of raising 12,000 gallons per hour which consists of an 11 inch draw lift pump, a 14 inch horizontal engine and a 60 hp Cornish flue boiler with galloway tubes fitted; the equipment was supplied by Messrs Miller & Co. of Ballarat and was installed by Mr. W. Munro; the shaft has been lengthened by 2 feet to 9 feet giving one pumping and two winding compartments.

01.06.1896: total depth of shaft is 80 feet.

25.12.1897: mixed results during the year which saw a small yield of only 449 ozs 6 dwt 6gr; good prospects early in the year prompted the company to purchase two steam powered iron puddlers, at a cost of £800; results with iron puddlers were encouraging but the capital became exhausted and operations were suspended; a meeting of directors agreed to raise the necessary capital; pending the resumption of work only 3 engine drivers and the manager have been employed; when fully operational the mine employs 70 men and the wages bill is £400; the company leases 40 acres but has only worked 4 acres; yield for the year of 449 ozs 6 dwt 6gr.

1898 to 1899: recorded production of 2153 ozs 16 dwt (or 66.992 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/>