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# PENTAGON CO

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## 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

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Hermes Number 11931

Property Number

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## 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/>*