

THE CLAY VEIN EXTENSION IN GOODLUCK MINE, VIA GELLIA, CROMFORD
DERBYSHIRE

by Chris Bull

During the summer of 1978, and with the aid of Andrew Limb, an investigation began on a pack of deads found on the southeast side of the Goodluck Vein, situated on the site of Clay Vein. The level was 6 feet high, 3 feet wide and completely blocked. An attempt was made to clear a way through by removing the top 18 inches of backfill, and after about 30 feet we broke through into the level.

A subsequent exploration of the workings gave the impression of a relatively old section of Goodluck Mine. In the stopes at the far end soot marks from the candles were found above the actual clay used for fixing the candles to the wall. Along the level some wooden sleepers were found in the areas free from backfill. The shotholes used to drive the level were 3/4 of an inch in diameter. The level was rather narrow, possibly due to the "Old Man" following the width of the clay vein in the roof. The clay is rather wet and similar to that in Little Gulph Gate, containing pockets of calcite crystals. There is very little galena in evidence, the stopes containing very thin scrins. Barite was also found in strings. In one of the passages we found a clay powder flask, which is 7 inches tall, oval in shape, buff in colour and undamaged. Also found but of less interest were a shovel, a broken bottle and candles. All these have been placed on display inside the mine.

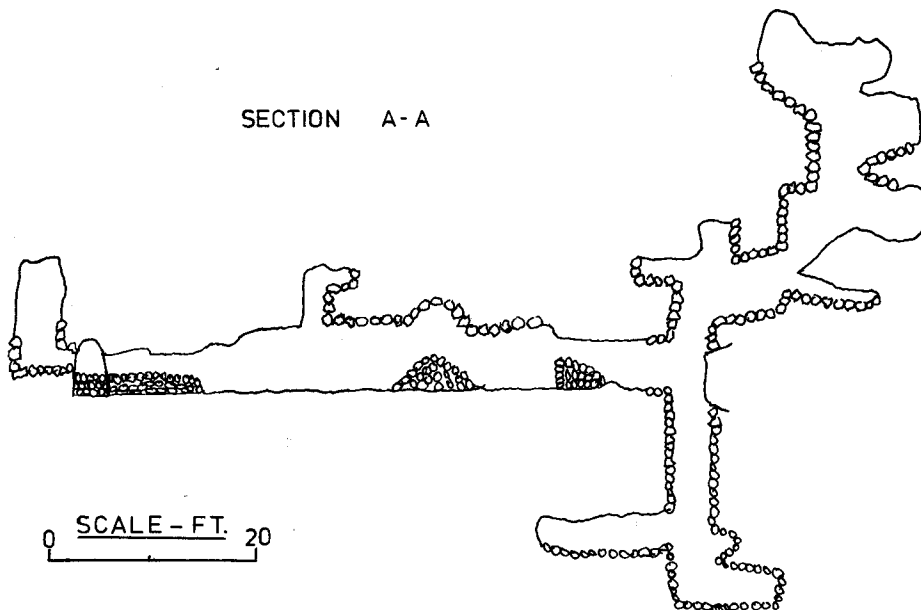
This extension adds some 250 feet to the length of Goodluck bringing the total to around 4000 feet of adits. The position of the extension in relation to the rest of the mine can be seen on the plan.

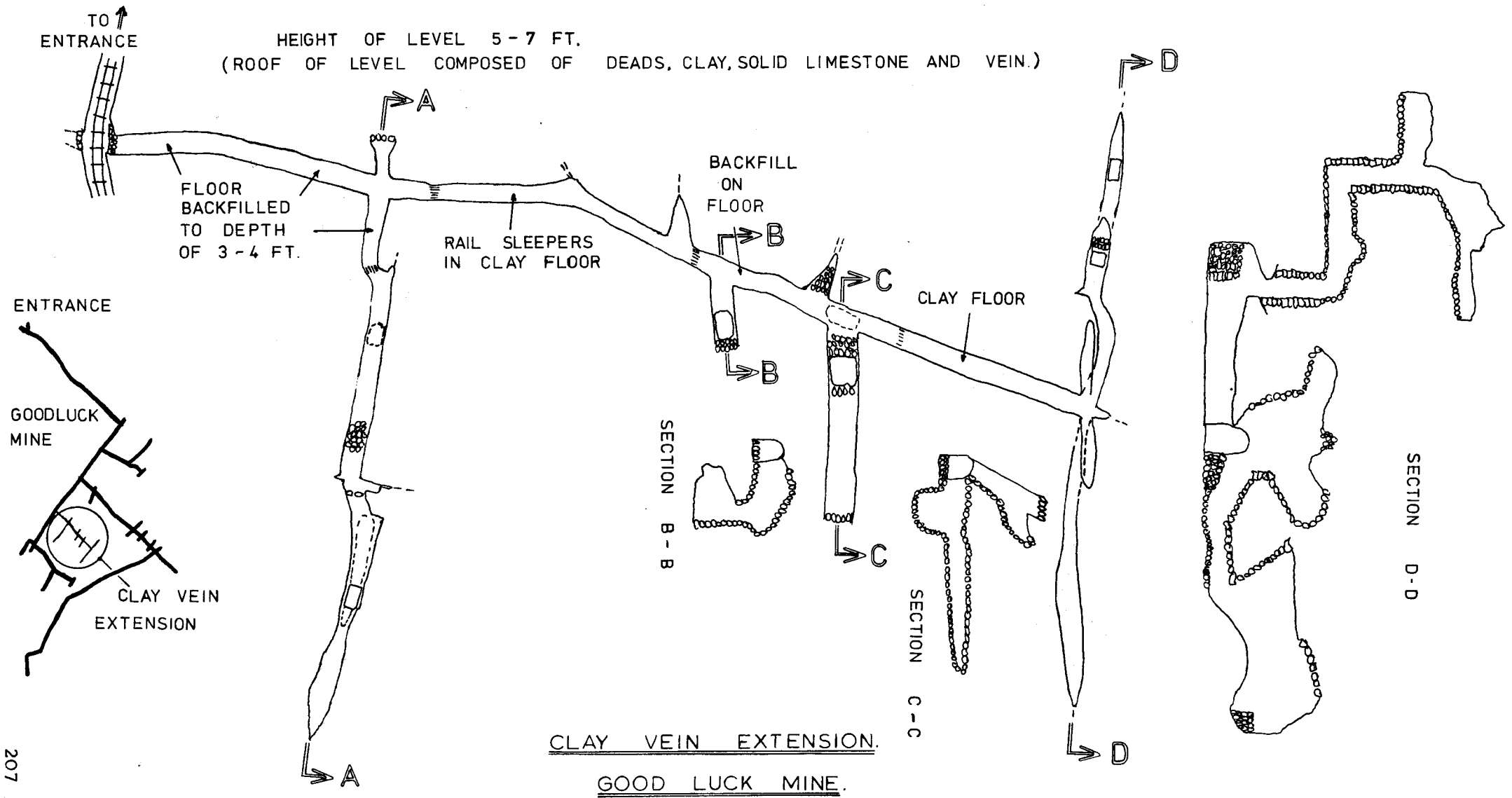
REFERENCES ON GOOD LUCK MINE

Amner, R. & P.J. Naylor 1973 Goodluck Mine, Via Gellia, *Bull. P.D.M.H.S.*, Vol. 5, No. 4, pp. 217-240.
Bull, C.D. 1979 The Warl Gate extension in Goodluck Mine, *Bull. P.D.M.H.S.*, Vol. 7, No. 3, pp. 175-176.
Flindall, R. & A. Hayes 1972 A survey of Goodluck Mine and adjacent levels in the Via Gellia, *Bull. P.D.M.H.S.*, Vol. 5, No. 1, pp. 61-80.
Naylor, P.J. 1975 Good Luck Mine - pp. 121-122 IN *Lead Mining in the Peak District* (eds. T.D. Ford & J.H. Rieuwertts), Peak Park, Bakewell.

Received August 1979

C. Bull,
7 Holmes Street,
Heanor, Derbyshire.





CLAY VEIN EXTENSION.
GOOD LUCK MINE.

SURVEYED BY CHRIS & RICHARD BULL JULY 1979.