



# Simply Exploring Group

Mine Information: Moel Fferna Quarry

Entrance Grid Ref: Please contact us

Quarry Grid Ref: SJ125399

Number of Levels: 7

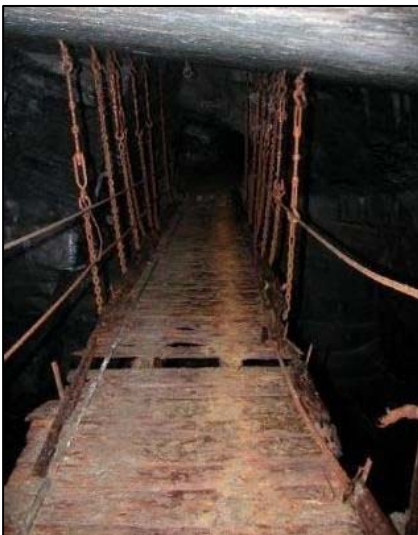
Number Of Inclines: ?

This quarry lies at the end of the valley Moel Fferna. The mine opened in the 1870s and was worked almost entirely underground and eventually working on seven levels. It developed a reputation for good slab and efficient working. Until a mill was built in 1911 slab was taken to the Nant y Pandy mill. The mill that was constructed used a gas engine to power sand saws. In 1923 an oil engined electric generator enabled the mill to use diamond saws.



The head of the extension of the Deeside tramway was reached by a trwnc incline. As well as acting as the exit incline it also connected three levels and was further extended as more levels were open. It was forced to close in 1960 due the difficulty finding men that were prepared to work in such an inhospitable location.

## What's There



There is not much left of the surface workings, apart from a very decayed mill. Underground there is chambering on many levels, but when the mine was abandoned all adits were sealed are impassable. Now the only access into the mine is via an air shaft. This can only be accessed by abseiling into the shaft. This brings you in on level five. There are two levels above (6 & 7) and four levels below (4 to 1) There are few interesting things to see on the upper levels but much was removed on closure. There is a nice bridge on level 4 (pic right) but little to see below this level. There are two partially intact gravity inclines between levels 5-6 and 6-7. Another interesting point is a massive wooden

cog supporting a chamber roof on level 6 this was as result of employment of coal mining men.

## More Pictures



An intact hand winch, only one found in a complete condition



Remains of a doorway used to control air circulation in the mine



The abseil in



Head of gravity incline



Water Pump



Walk way



Wooden cog support