[Note: The following items have been abstracted by John Gordon from the 1806-20 report book in the Cumbria RO of the general superintendent of the northern lead mining districts of the London Lead Company, selecting those which make mention of his ancestor Joseph Wanless. The superintendant was Thomas Dodd until 1816, replaced after his death that spring by Robert Stagg. See A.Raistrick, *Two Centuries of Industrial Welfare The London (Quaker) Lead Company 1692-1905*, (2nd edn 1977), p. 160. Most extracts given here relate to Tynebottom mine in Garrigill parish.]

19 Apr 1806 Thomas Dodd

Tynebottom Mine. Joseph Wanless & Co are sinking a shaft from the surface to accommodate the deep covel with fresh air and to try the vein in the Great Limestone.

19 Jul 1806 Thomas Dodd

That part of Garrigill mines called Tynebottom continues poor and all care and frugality is attended to in the several trials Jos. Wanless & Co are rising to try the vein.

29 Oct 1806 Thomas Dodd

Joseph Wanless & Co are driving the Horse level at Tynebottom.

18 Feb 1809 Thomas Dodd

At Tynebottom Jos Wanless & Co are driving a Level in the side of a mountain, to try a fresh vein in the stratums near the surface.

29 Apr 1809 Thomas Dodd

At Tynebottom Joseph Wanless & Co are driving a level to cut a fresh vein.

15 Jul 1809 Thomas Dodd

The bargains are let on the lowest terms they will admit of but I am concerned to say that the price of provisions is such that many of the workmen are hard put to it to get bread for their families.

At Tynebottom Jos. Wanless and Co are sinking a shaft from the surface into the horse level as a convenience for fresh air.

31 Oct 1809 Thomas Dodd

The bargains are let on the lowest terms I was capable of but the hardness of the times and the complaints of the people make letting Bargains a very serious task.

Tynebottom is very poor, Jos. Wanless & Co are driving an upper level to try some veins or strings in fresh ground.

20 Jan 1810 Thomas Dodd

Many parts of the mine are much poorer this quarter than at Michaelmas last, though a great number more hands are employed by reason of the mines in the surrounding country being so poor, of course the miners cannot get employment elsewhere. The distresses from the dearness of all sorts of provisions are very great and those who have large families are under the necessity of seeking parochial relief.

At Browngill and Thortergill Jos. Wanless & Co are driving a level to try a fresh vein in the Great Limestone.

21 Apr 1810 Thomas Dodd

The greatest part of the mines are poorer than usual and will not raise so much ore this year by some thousands of Bings as they did last, and I am convinced the prices are such that the workmen employed in the most exhausted parts of the mines will make very poor wages. The price of provisions are so high that many families in this poor neighbourhood are half starved.

At Tynebottom Joseph Wanless & Isaac Teasdale and partners are each driving Horse levels and will occasionally try the vein.

14 Jul 1810 Thomas Dodd

The mines in a general way are poor and I have let the whole on the lowest terms I can both the ore bargains and those in the Dead work.

Tynebottom is poor. Joseph Wanless and Co are driving an Upper Horse level by the side of the vein, and will at convenient points try the same for ore.

17 Nov 1810 Thomas Dodd

Tynebottom mine is still poor. Joseph Wanless & Co are driving an upper level to try the vein and will shortly sink into the Great Limestone for that end.

12 Jan 1811 Thomas Dodd

Tynebottom mine is raising small parcels of ore of the best quality, probably the most productive in lead of any of the companies mines.

Joseph Wanless & Co are driving a level to prove the upper stratums.

13 Apr 1811 Thomas Dodd

Under the present arrangements the number of hands in the Dead work are between 40 & 50 fewer than the last return of Bargains for there are none employed, but such as are necessary for the support of the work.

The mines throughout Alston moor are very poor, the price of lead bad and the division of the commons have brought the country into a state of the most abject poverty and it is a fact that three quarters of the workmen in the moor cannot make wages to support their families, but not knowing how to relieve themselves are obliged to submit to such an indigent pittance as they obtain.

Garrigill mines are poor in general and as they consist of several leases, they of course take the more hands in Dead work to support and preserve them from forfeiture.

13 Jul 1811 Thomas Dodd

At Bowngill Joseph Wanless & Co are sinking into the Great Limestone and will prove the vein shortly. At Tynebottom Joseph Wanless & Co are driving the Horse level.

1 Nov 1811 Thomas Dodd

The price for raising the ore being reduced to 35/- the highest has put it out of any power to work many of the poor pickings, of course the number of hands is fewer than last quarter and will be fewer every quarter whilst things remain in their present state, as few mines will work at the price given. The mining counties are getting into the great distress and the people flying in all directions for employment.

At Tynebottom Joseph Wanless & Co are driving a horse level in a vein.

18 Jan 1812 Thomas Dodd

Joseph Wanless & Co are driving a new Horse level on the west side of Tyne to cut two veins and several flats in fresh ground in the limestone. which trial covers and supports two leases, and must go on, but is the best object in the Tynebottom leases, and will I expect raise some very good ore before the end of the year, and although many parts of the company's mines raise ore of a very productive quality, yet there is none equal to Tynebottom on the West of Tyne.

18 Apr 1812 Thomas Dodd

I have let every part as low as possible both for ore and the unavoidable Dead work and yet after having offered 38/- a Bing and £10 the ton for old pickings as I proposed to the Court, many of the workmen refuse to take and are unemployed in the moor and several who are employed I am afraid will not be able to clear their advance money and other charges.

Garrigill mines are all poor, and it is with the utmost difficulty they can be carried on with the prices now given, the workmen murmur hard and make poor wages.

At Tynebottom, Joseph Wanless & Co are driving a level from the surface to prove some strings and flats in the limestone.

18 Jul 1812 Thomas Dodd

At Tynebottom Joseph Wanless & Co are driving the Horse level.

31 Oct 1812 Thomas Dodd

Garrigill mines are poor and Tynebottom also.

At Tynebottom Joseph Wanless & Co are driving the Horse level.

9 Jan 1813 Thomas Dodd

Joseph Wanless & Co are driving the Horse level at Tynebottom, to prove both the vein and flats, but are yet short of the object.

10 Apr 1813 Thomas Dodd

Tynebottom is under trial in different parts and will by and by raise more ore. Joseph Wanless & Co are driving the Horse level & will cut some flats in the limestone.

16 Jul 1814 Thomas Dodd

The Garrigill mines are excessively poor, and the small parcels of ore raised in them require high prices. Joseph Wanless & Co are driving the horse level at Tynebottom.

29 Oct 1814 Thomas Dodd

The Garrigill mines are extremely poor and several parts are under trial, barely to support the leases till the necessary trials are effected.

At Tynebottom, Joseph Wanless & Co are driving the Horse level to try the flats, which so far continue poor.

14 Jan 1815 Thomas Dodd

Tynebottom- Joseph Wanless & Co are driving the Deep Horse level which tries the flats for ore.

30 Jun 1816 Robert Stagg

[Note: Thomas Dodd died on April 10th 1816 Aged 64 years. Robert Stagg took his position as general superintendant of the lead mining districts in the North.]

Emmanuel Nattrass & Co are opening out a level which has been allowed to run together and which has thrown the water upon Col. Beaumont's mines thereby

subjecting the company to an action for damages which the Col.'s agents have lately been threatening it is also necessary to be opened for the more advantageous picking of the upper sills it is expected to be completed in about a year.

30 Jun 1818 Robert Stagg

Tynebottom continues so hard & poor as to require the highest prices, yet as the Dead work upon it is light, this mine continues to be worked to advantage. The level driving by Joseph Wandlace & Co is to open out the mine in fresh ground, and it is essential to its future prosecution.

31 Dec 1818 Robert Stagg

Tynebottom sun vein continues exceedingly poor, and is likely to fail entirely. In prosecuting the level by Joseph Wandlace & Co at this time we have cut a cross vein (Wind Shawbridge) which has the appearance of raising some ore, but does not lead us to expect much from it.