SHELBY COUNTY, 1882—*No Inspector.*

| Name of owner or operator of mine. | Postoffice address. | Are there boiler-iron covers on the cages? | Are there safety catches on the cages? | Condition of mine as to ventilation | Number of places of egress | Capacity of production annually in tons | Amount of capital employed | Average value of coal per ton at mine | Number of tons of coal produced during year | Number of months operated during the year | Number of persons under 16 employed in mine | Number of persons over 16 employed in mine | Kind of power employed in bringing out or hoisting coal | How mined—by drift, slope or shaft | Depth of coal below surface in feet | Thickness of vein in feet | Geological number of seam | Number of acres worked out | Number of acres of workable coal land |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| J. Wm. Lloyd | Shelbyville | No. | No. | Good | 1 | 1,000 | $650 | $2 75 | New. | 8 | | 7 | Horse. | Shaft. | 78 | 2½ | 15 | | 12 |
| C. J. Kurtz | | | | | 2 | 800 | 500 | 2 75 | 600 | 9 | | 7 | | | 80 | 2½ | 15 | 1½ | 5 |
| John Richardson | | | | | 2 | 800 | 500 | 2 75 | 800 | 10 | | 10 | | | 90 | 2½ | 15 | 3 | 15 |
| John Minto | | | | | 1 | 600 | 200 | 1 75 | 300 | 6 | | 3 | | Sh&d | 40 | 2½ | 15 | | 40 |
| M. Brophy | | | | | 1 | 600 | 300 | 2 50 | 400 | 6 | | 3 | | Shaft. | 85 | 2½ | 15 | 1 | 50 |
| Totals | | | | | | 3,800 | $21,150 | $2 54 | 2,100 | | | 30 | | | | | | 5½ | 122 |



# TAZEWELL COUNTY.

Coal mining in Tazewell county is confined to its western borders, along the Illinois river, from the vicinity of Peoria to a point below Pekin, and the output at present is not as large as it has been in other years, owing largely to the suspension of the Wesley City Coal Company's mines, which formerly produced as much coal as all the other mines in the county together. Preparations are now being made to resume operations at this mine. The seam in this district ranges from four and a half to five feet in thickness, and is considered No. 6 of the geological classification. The total product of the year is less than one half that of 1880. The following mention is made by the inspector of the several mines:

"N. C. Hawley's mine is four miles south of Pekin, on the P., D. & E. railroad. His market is all to the south. Ventilation is good in this mine; a thirty-horse power engine is in use, and there are three openings—the hoisting shaft, air shaft, and pump shaft. For four months during the last winter miners were paid four and a half cents per bushel for mining, and during the remainder of the year four cents a bushel. There are about three hundred and fifty yards of iron track in the place, but the coal which is being worked now is four hundred yards from the bottom of the shaft, and is pushed out in ten-bushel cars by hand, at a cost of half a cent per bushel. Peter Daley was killed in this mine last December, by a fall of slate and coal.

"D. M. Alexander's mine is situated one mile northeast of Pekin, on the I., B. & W. railroad. It has a double hoisting shaft, a pump shaft, and an escapement shaft situated forty feet from the hoisting shaft. Sufficient hose is kept on the surface, near the pumps, to extinguish fire in any of the buildings. Length of main entry is four hundred and fifty yards. Four cents per bushel is paid for mining, and mules are used for hauling out coal to the cage.

"Miners came out on a strike last fall, at this place and at s everal other mines simulta. neously, demanding an advance to four and a half cents a bushel, but after remaining idle two weeks resumed work at old prices.

"John Ledterman's mine is one mile southeast of Pekin, to which place the coal is, principally, sent to market. Furnace is used for ventilation. Miners are paid four and a half cents per bushel for mining, and for this, push out their coal to the cage, in eight-bushel cars, over a wooden track, for a distance of about four hundred yards. Track in poor condition. Shaft is so divided as to use one side for hoisting and one side for furnace.

"Rundle & Goud's mine is one mile northeast of Pekin, on Tremont road, and has s' hich divided for hoisting and furnace. The mine is supplied with iron track, in good es are dition, and miners get four cents a bushel for their coal at the bottom of the shaft smaller

"Martin Stoner's mine lies three miles north of Pekin, and is in fair condition. ne law to hoisted with horse-power, and miners are paid four and a half cents a bushel f and wheeling to the cage.

"G. C. Rushet's mine, near Peoria, is a drift, situated above water-level; ' dition; four cents is paid for mining, and coal is brought out by mules.

"George Miller's place, in the same vicinity, is in a good, safe, healthy c cents is paid for mining, and coal is sold in Peoria.

"Jacob Fogelstine's mine is also in good condition, and is ventilate cesses.

"John Murray's mine, visited by me, was found in a very unsafe cond instructions to make repairs at once, or close up. He chose to do the la has not been worked since.