18th Interogatory. Was there not sufficient drainage water from the Slope mine and Eckhart mine of Complainant, before there was any drainage water from the Hoffman mine, running out from the Eckhart mine, for the use of the coke yard of Complainant?

Answer. Yes there was plenty & more than enough.

19th Interogatory. Was the Hoffman Slope run into the headings of the Eckhart Mine?

Answer. The Hoffman Slope was run down across through the headings of the Eckhart mine.

20th Interogatory. Were any of the headings of the Eckhart Mine run into the Hoffman Slope, that you know of, after the Hoffman Slope was made?

Answer. None that I know of.

21st Interrogatory. About how far in, is the Hoffman Slope driven?

Answer. Between thirteen and fourteen hundred feet I think.

This witness being here again re-cross-examined by Respondents, deposed and said.

1st Cross-Interogatory. Is not nearly all the coal, north and west of the Hoffman Slope worked out by Complainant, down to Wright's land?

Answer. No sir it is not by several acres.

2d Cross-Interogatory. How far south of the Hoffman Slope had the Complainant driven its headings, of which you have spoken.

Answer. From one to three hundred feet.

3d Cross-Interogatory. How many of such headings are there?

Answer. There are three, I think.

4th Cross-Interogatory. How far west, from the commencement of good coal, has the Complainant worked out the coal north of the Hoffman Slope along down the Slope?

Answer. All the coal north of the Hoffman Slope down as far as the water heading in Eckhart Mine, that can be economically got at, has been worked out by the Complainant.

Michael Baxter a witness of lawful age, produced on the part of Complainant, being duly sworn and examined to interogatories to him propounded, deposed and said.

1st Interogatory. What is your present occupation? How long have you been engaged in it and by whom employed?

Answer. I det, at present, as boss miner in the Astor mine and have been such for two years and six months.

I have been employed by the Cumberland Coal and Iron Company for the last eight years, up to the present time.

2d Interogatory. Do you know the Eckhart mine and Slope mine of Complainant? And have you worked in them? And if yea, in what capacity?

Answer. I do know the Eckhart Mine and Slope mine. I have worked in the Eckhart mine, as boss miner, under the Cumberland Coal and Iron Company, and about three months in the Spring of

1858, I worked at standing props and laying back. I have worked in the Slope mine laying back and setting up props. I was boss miner in the Eckhart mine, about four years.

3d Interogatory. Do you know when the Hoffman mines were opened & when work was first done there by the Cumberland Coal and Iron Company?

Answer. To the best of my knowledge in 1851 or 1852. I was not there at the time.

4th Interogatory. Do you know when the Cumberland Coal and Iron Company opened the Hoffman Slope mine? State when it was.

Answer. I do. I think it was in the last month of 1856.

5th Interrogatory. Do you know where the Hoffman Slope is located?

Answer. I do.

6th Interogatory. How much coal was there in the Spring of 1856 north of the Hoffman Slope in the Eckhart mine, which could be taken out economically for market?

Answer. There was very little, if any of solid coal. There was some pillars that could be taken out and was taken out afterwards.

7th Interogatory. Do you know whether the Complainant bought any coal land from William Wright, adjoining the "Hoffman Farm" and "the Vale"? And if so, when and how much?

Answer. To the best of my knowledge they did buy in or about five acres. I dont know exactly when — in 1855 I think, but would not be positive.

8th Interogatory. Do you know where that land so purchased from Wright is located?

Answer. From the top of the land.

9th Interogatory. How near was the lower or water heading of the Eckhart mine to the most easterly part of the land so bought from Wright, when said land was first bought?

Answer. I say one hundred and thirty feet to the corner stone.

10th Interogatory. Was the heading east or west of that corner stone?

Answer. The heading was east; still the face of the heading or fore part, as I call it, came a little south of east.

11th Interogatory. Does not the purchase of this Wright land enable persons using the Hoffman Slope, to mine out coal on the north of said Slope, which could not be reached without it.

Answer. It does after they extend the Slope.

12th Interogatory. Could not a water heading be driven along the westerly edge of the land so bought of Wright and emptying into the heading of the Cumberland Company's slope mine, so as to drain more land south of said Hoffman Slope extended, than could have been drained without the purchase of said Wright land?

Answer. Yes it can.