9th Interrogatory. Are you or not acquainted, practically, with mining in said Coal Region? and do you know the character of the coal found in the big vein of said region?

Answer. I am acquainted with the whole region.

10th Interrogatory. Is there any difference of thickness of said vein in different parts of said region, if you take the whole vein from the floor to the roof?

State what its average thickness is.

Answer. There is no difference of thickness between the floor and roof; but there is a great difference in workable coal throughout the region in different parts. I found it in the northern end varying from thirteen to fourteen feet in thickness. And in the extreme south end the same thickness.

11th Interrogatory. How does the depth of workable and marketable coal vary in thickness, from one end of the coal region to the other, in said vein? Please state particularly?

Answer. North of the National Road the workable coal averages seven and a half feet, south of it, to Wrights run, which is seven miles south, it will work from nine and a half to ten feet. And from Wrights run to the South end of the region it will work from ten to twelve feet.

12th Interrogatory. What is the thickness of the workable coal in the property claimed by the Hoffman Steam Coal Company? and is it thicker than the coal you have spoken of as accessible to the Slope mine and Eckhart mine of Complainant.

Answer. I think there is very little difference between the coal of the Slope mine and the coal of the Hoffman mine, with the exception of the Shultz Farm, which would be one foot six inches difference less.

13th Interrogatory. Is not the depth of workable coal in and about the Astor Mine, thicker than in the Eckhart mine and Slope mine of complainants and does it not increase in thickness, regularly, as you proceed south from the latter to the former?

Answer. It does increase in thickness as you go south towards the Astor mine.

14th Interrogatory. What is the thickness of workable coal at the Astor Mine?

Answer. From ten to eleven feet.

15th Interrogatory. As you mine south from the Eckhart mine of complainant to its said Astor mine, does not the coal improve in quantity in proportion to its increase in thickness?

Answer. There is not so much difference in the improvement of the quality as the thickness.

16th Interrogatory. Have you not bought and sold a good deal of coal land in this region at various time in the last thirty years? And have you not been engaged in mining and sending to market a great deal of coal from this region?

Answer. I have bought and sold coal land in this region in connections with others, and have been engaged, at least

twenty years in mining coal and sending it to market.

17th Look at the paper now shown you, Exhibits "A" & "B" of the bill of Complainant in this cause and state whether the prices stated in said Exhibit "A" of the land therein described, is, in your opinion adequate for the land therein described, coupled with the rights and privileges of transportation stated in said Exhibit B: supposing said land to contain from eight to nine hundred acres of the big vein of coal, or was a fair price for the same at the date of said Exhibits?

Answer. I have examined the Exhibits before, I do not believe it was a fair price at the day of the date of the Exhibits.

18th Interrogatory. Is there not in parts of the Eckhart mine and Slope mines of complainant, a vein of slate, which does not exist in the Hoffman mine? And is there not a practical difficulty in mining the coal where such slate exists so as to entirely free the coal from it? And is it not called by the miners generally, breast slate?

Answer. There was in the old Eckhart a slate that does not exist in the Hoffman mines, but disappeared before it reached the Hoffman line, known as the breast slate and found in parts of the Slope also, and disappears as above.

Where the breast slate is, it requires greater care, in mining to keep the coal clean.

The witness being here cross examined by the Respondents, deposed and said.

1st Cross Interrogatory. In your answer to the 18th Interrogatory, you say that where the breast slate is found, it requires more care in mining, does it cost more per ton of coal mined, to the coal miner, than where it is not found? Or does that additional care decrease only from the profits of the miners.

Answer. The Company pays no more per ton where the breast slate is in the coal, than where it is not. The miners generally dig the same quantity.

2nd Cross Interrogatory. Is Wrights Run in the region of Georges Creek, as contradistinguished from the Frostburg region?

Answer. Wrights Run is in the centre of the coal region of Georges Creek.

3rd Cross Interrogatory. How does the quality of the coal in the Georges Creek region compare with that of the Frostburg region? What used to be considered the Frostburg.

Answer. I consider the coal superior in that location to what was formerly known as the Frostburg region. What used to be considered the Frostburg region is all that north of the National Road.

4th Cross Interrogatory. Is not the major part of the McCulloh property and the Eckhart property south of the National Road?

Answer. Two thirds of the Eckhart property is north of the road.