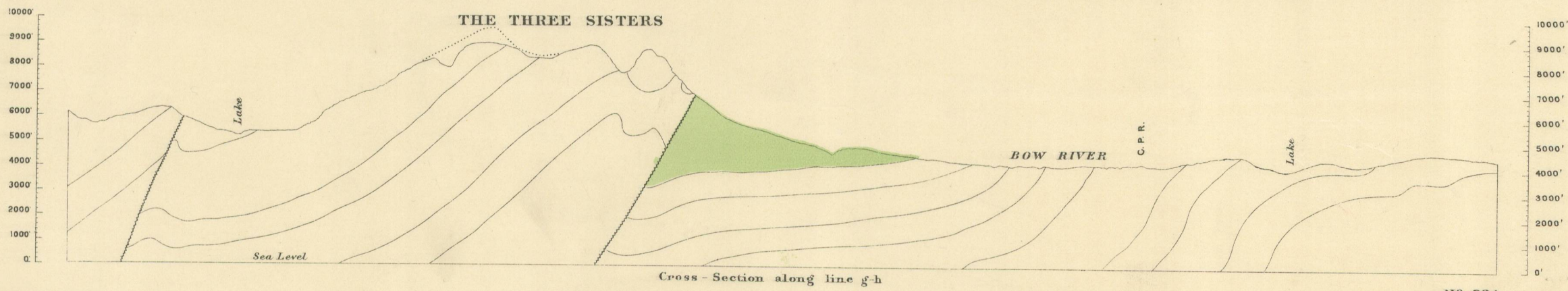


Explanation of Colour and Signs

- Productive Coal Areas
- Faults
- 7785 Heights in feet above sea level
- Coal Seams
- Contour Interval, 200 feet

The shaded area represents the part underlain by the rocks containing coal seams. A small portion at the south end, is not disturbed and the beds are nearly flat but from a short distance south of Canmore the beds dip steeply to the line of fault and descend in a series of waves as is shown in the workings at Canmore. At Antelope the coal from the lower side of a larger fold is found to be much harder. The seams mined do not average over five feet. The coal varies in fixed carbon content from 78.5 to 82.5 at Canmore and as high as 88.5 at Antelope.



C.O. Seneca, B.A.Sc. Geographer & Chief Draughtsman.

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Topographical Map of the
CASCADE COAL BASIN
ALBERTA

Sheet III, Canmore
To illustrate Report by
D.B. DOWLING, B.A.Sc.

Sources of Information
Maps of the Topographical Surveys Branch, Department of Interior, 1883-90, with minor additions by D.B. Dowling
Compilation by H. LeFebvre, B.A.Sc.

Scale - 1 mile to 1 inch = 63,360
Chains 80 40 0 1 2 Miles