

(5.) Assuming the Bullhead sandstones or some underlying formation to produce or carry oil, the necessary work then is to find places where it is structurally favourable and within reach of a drill.

(6.) The thickness or depths to reach any given horizon are very uncertain, but some places offer less vertical depth than others.

(7.) The map shows where these places are and where the structure is most favourable. Such places are in valleys or depressions which have been cut deeply into the St. John shales.

(8.) It is possible, considering the activity of the Imperial Oil Company, that somewhere within the great extent of these Alberta and British Columbia foot-hills an oil discovery of commercial value may be made, and so revive the interest, and perhaps the wild and foolish speculation, of five years ago.

Under these conditions, as above designated, it seems advisable to have at Victoria some more definite knowledge of the geology and structure of the British Columbia area, for up to this time little work has been done on it by the Dominion Geological Survey, excepting on Peace River itself, which portion is mostly within the Federal "Peace River Block" and the Province of Alberta.

Neither is the British Columbia area accurately mapped, because it is outside of the operations of the Dominion Lands Survey.