
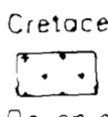
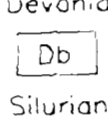



Geological Survey Branch
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GEOLOGY OF THE WILD HORSE RIVER - LUSSIER RIVER AREA, S.E. BRITISH COLUMBIA
 NTS 82G/11, 12, 13, 14
 By A.I. Welton and R.A. Price
 Scale 1:50 000

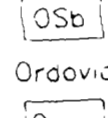


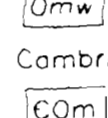
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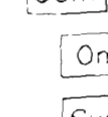
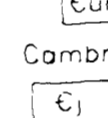
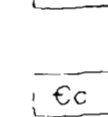
Cretaceous
 Monzonite, granodiorite

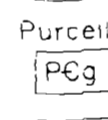
Devonian
 Basal Devonian Unit

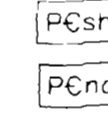
Silurian-Devonian?
 Shale, limestone, volcanic breccia, lava

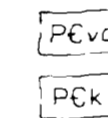
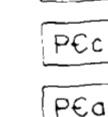
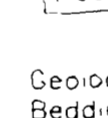
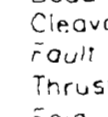
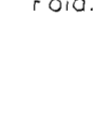
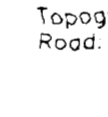
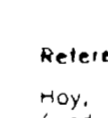
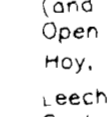
Ordovician-Silurian
 Beaverfoot Formation

Ordovician
 Mount Wilson Quartzite

Cambrian-Ordovician
 McKay Group
 Upper McKay Gp.
 Lower McKay Gp.

Cambrian
 Jubilee Formation
 (middle Jubilee marked where known)

Crinoid
 Cranbrook Formation

Purcell Supergroup
 Gateway Formation
 Sheppard and Gateway Formations
 Sheppard Formation
 Nicol Creek Formation
 Van Creek Formation
 Kitchener Formation
 Creston Formation
 Alaridge Formation

Geological contact: defined, approximate, assumed
Bedding tops: known, inclined, overturned
Cleavage: defined, approximate, assumed
Fault: defined, approximate, assumed
Thrust fault: defined, approximate, assumed
Fold: trace of axial surface (showing plunge of axis):
 Anticline
 Syncline
 Syncline, overturned
Topographic contour: (100 metre interval)
Road: gravel, 2 lane
 gravel, 1 lane
 rough

References
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 McMechan, M.E. (1978) Geology of the Mount Fisher-Sand Creek area, B.C. Min. Energy, Mines & Petroleum Resources Preliminary map no. 34