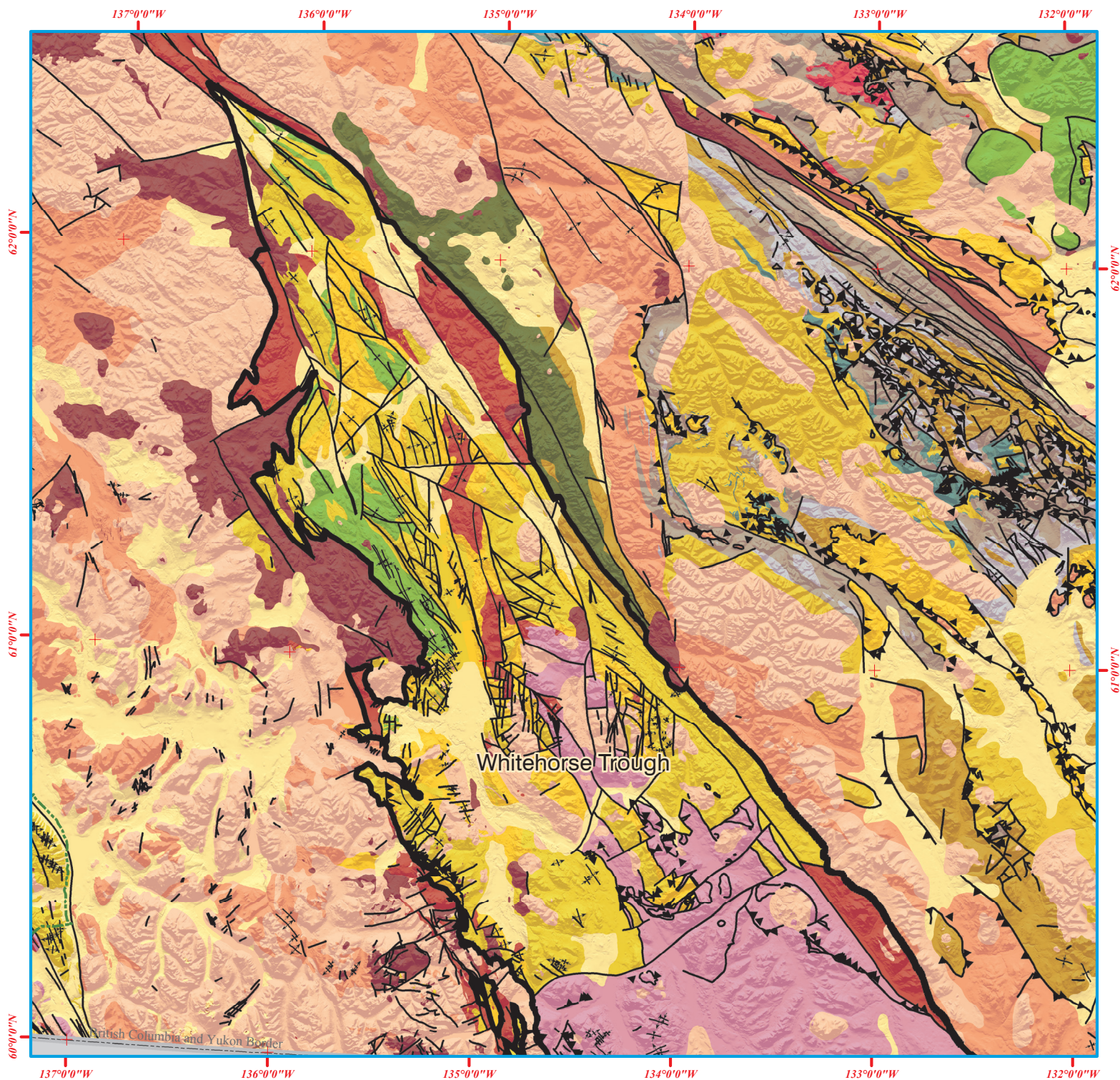




Whitehorse Trough

British Columbia and Yukon Border



- Oil Well
- ☼ Gas Well
- ☼ Oil and Gas Well
- Dry and Abandoned Well
- Condensate, Water; Unknown
- National Park
- Territorial Park
- Exploration Licence
- Permit
- Production Lease
- Significant Discovery Licence
- Faults
- Folds
- Oil and Gas Seismic Lines
- Exploration Regions

Bedrock Geology

Quaternary

unconsolidated glacial, alluvial, colluvial deposits

Late Cretaceous - Tertiary

foredeep shale and sandstone

volcanic rocks

Cretaceous

foredeep shale and sandstone

Jurassic - Cretaceous

shale, interbedded sandstone and conglomerate

volcanic rocks

Triassic

shale, sandstone, limestone

volcanic rocks

Permian

shale, sandstone, conglomerate, chert

volcanic rocks

Devonian - Carboniferous

limestone

shale, sandstone, conglomerate

volcanic rocks

Cambrian - Devonian

platform carbonate, siltstone, sandstone

basinal shale, siltstone, sandstone

volcanic rocks

Lower Cambrian

carbonate

shale, siltstone, sandstone

Proterozoic - Tertiary

metasedimentary and siliciclastic rocks, volcanic rocks

undifferentiated intrusions

0 100 200 400 600 800 1,000
Kilometres

1:1,500,000

Bedrock Geology
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Yukon Geological Survey, Open File 2003-9(D).

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Mossop, G.D., Wallace-Dudley, K.E., Smith, G.G. and
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Sedimentary Basins of Canada.
Geological Survey of Canada, Open File 4673.

Yukon
Energy, Mines and Resources

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