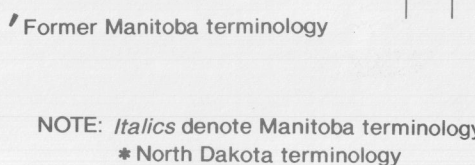


JUMPING POUND PETROLEUM  
- JUMPING POUND HIGH CREST  
PROSPECT *et al.* HORTON #8-15  
8-15-2-20 WPM  
KB: 1913' (583.1m)

## MANITOBA TERMINOLOGY



\*North Dakota terminology

## STRATIGRAPHIC NOMENCLATURE CHART

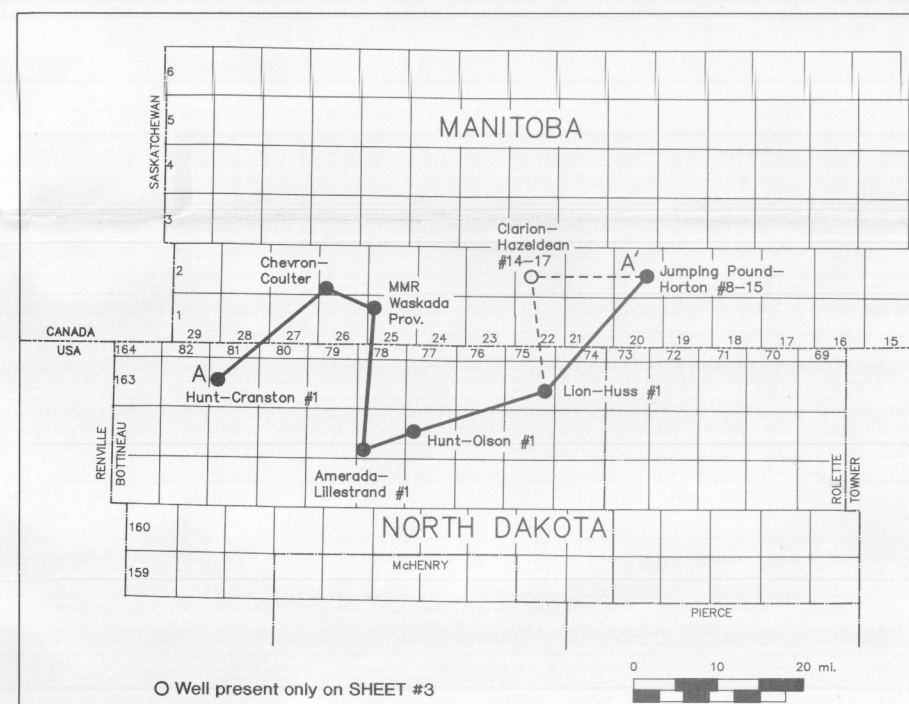
<sup>1</sup> Former Manitoba stratigraphic terminology.

## REFERENCES

- Anderson, S.B.  
1967: Where North Dakota's best Newcastle sand trends are located: World Oil, v. 115, p. 91-93.
- Bamburak, J.D.  
1978: The Riding of the Rides Mountain, Boissevain and Turtle Mountain areas, Manitoba. In: *Geological Survey of Canada, Manitoba: Winnipeg, Manitoba, Manitoba Mines, Resources, and Environmental Management, Mineral Resources Division, Geology Report 73-2*, 47 p.
- Bannatyne, B.B.  
1970: The clays and shales of Manitoba: Winnipeg, Manitoba, *Geological Survey of Canada, Memoir 10*, 100 p. Publication 67-1, 107 p.
- Canadian Society  
1990: Petroleum Geology of the Western Canadian  
Lexicon of Canadian stratigraphy, volume 4, western Canada including eastern British Columbia, Alberta, Saskatchewan and southern Manitoba. *Geological Survey of Canada, Bulletin 37*, 772 p.
- Carlson, C.G.  
1964: The Niobrara Formation of eastern North Dakota - its possibilities for use as a cement rock: Grand Forks, *North Dakota Geological Survey, Report of Investigation No. 41*, 56 p.
- Gill, J.R., and Cobban, W.A.  
1965: Stratigraphy of the Pierre Shale, Valley City and Pembina Mountain areas, North Dakota: United States Geological Survey, Professional Paper No. 392-A, 20 p.
- Hansen, D.E.  
1955: Subsurface correlations of the Cretaceous Greenhorn-Lakota interval in North Dakota: Grand Forks, *North Dakota Geological Survey, Bulletin No. 29*, 48 p.
- Manitoba Energy  
1980: Manitoba stratigraphic map series.

### METRIC CONVERSION TABLE

1 metre (m) = 3.28 feet (ft)  
1 cubic metre (m<sup>3</sup>) = 6.29 barrels (bbls) (oil)  
= 220 imperial gallons  
= 35.49 cubic feet (gas)  
1 hectare (ha) = 2.47 acres  
1 kilometre (km) = 0.62 miles (mi)



## LINE OF CROSS-SECTION

**SHEET #1: CRETACEOUS**

**CORRELATION CROSS-SECTIONS  
ALONG THE UNITED STATES-CANADA  
INTERNATIONAL BORDER  
(NORTH DAKOTA-MANITOBA)**

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**Manitoba**  
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