



COMPOSITE TYPE SECTION  
SHOWING GENERALIZED STRATIGRAPHIC COLUMN

**WELL STATUS INFORMATION**

- Standing
- Abandoned salt water disposal
- Producer
- Abandoned producer
- Dry and abandoned
- Water injection well
- Salt water disposal
- Dual completion
- Abandoned dual completion
- Water supply well
- Abandoned water supply well
- Abandoned structure test hole

**TOPOGRAPHICAL INFORMATION**

- Provincial trunk highway
- Provincial regional road
- Railway
- Underground pipeline
- Power transmission line
- Built up area, other localities
- International boundary
- Provincial boundary
- Township/range
- Section line (surveyed, unsurveyed)
- Oil field boundary
- Park or Indian Reserve boundary

**GEOLOGICAL INFORMATION**

- Isopach (2m interval)
- Isopach values of the 'Routledge Shale Facies' (not contoured)
- Lines of cross-section
- Supplementary well control projected to the lines of cross-section
- Lyleton Formation partly eroded
- Nisku Formation partly eroded
- Duperow Formation partly eroded
- NP: Upper Bakken Member not completely penetrated
- Core examined
- Bakken Formation absent
- Hartney area (Twp. 5, Rge. 24) structurally complex. Contours not shown
- f - Bakken absent due to faulting
- Area of occurrence of Routledge Shale Facies

**Figure 8  
ISOPACH MAP  
UPPER BAKKEN MEMBER  
SOUTHWESTERN MANITOBA**

Scale: 1:250,000  
0 5 10 km

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