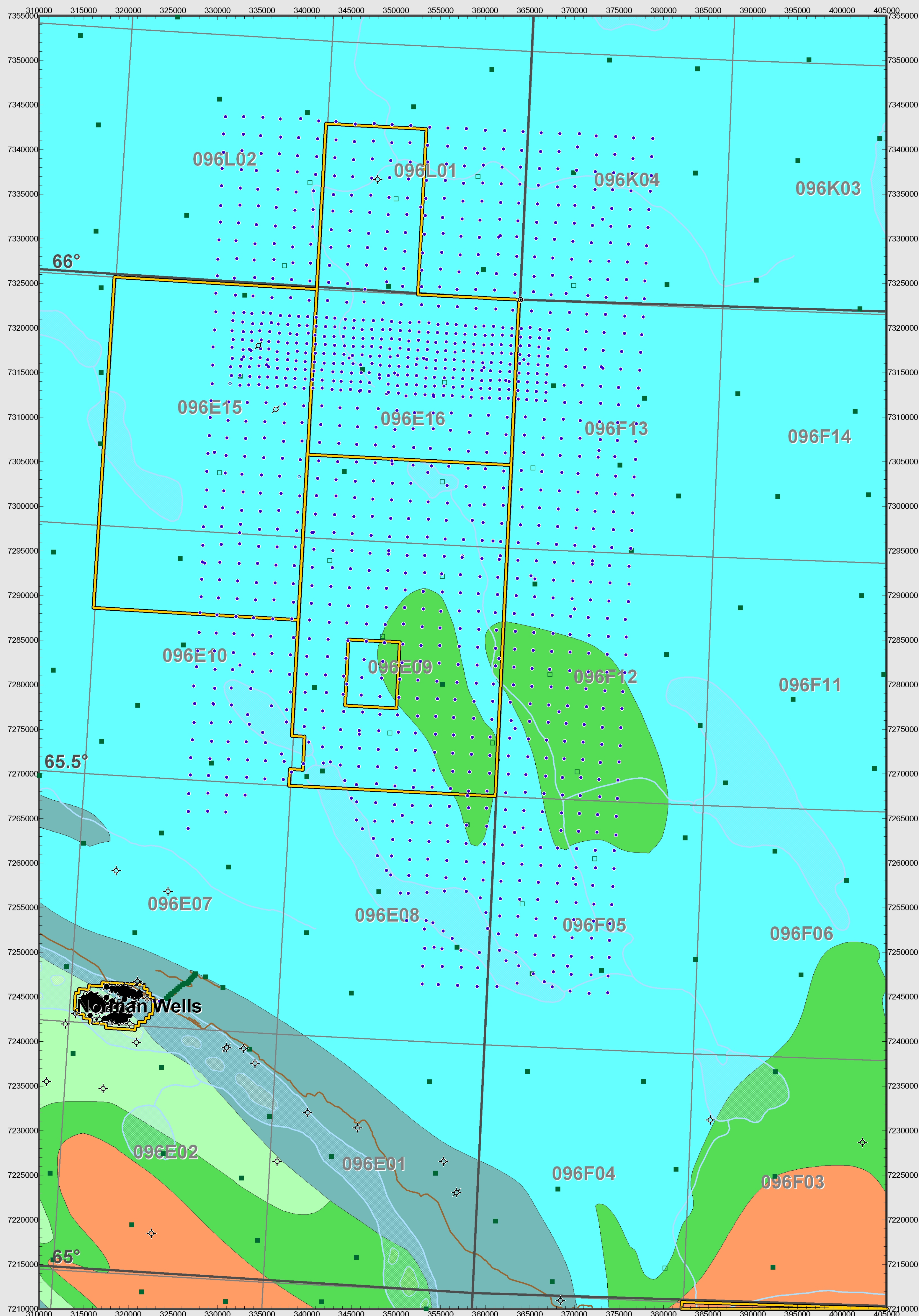


Map 12



SURFACE GEOLOGY

GSC Tectonic Assemblage Map
Wheeler, J.D. and McFreely, P. (comp)
1991: Tectonic Assemblage Map of the Canadian Cordillera
and Adjacent parts of the United States of America
Geological Survey of Canada Map 1712A

Densities

g/cm³

2.40	KTB	Brazeau Formation
2.56	uKT	Trevor Formation
2.53	mKB	Blairmore Formation
2.40	DMI	Imperial Formation
2.73	CDR	Rocky Mountains Formation

Well Legend

- ☆ Gas
- ☆ Gas Show
- Oil
- Oil Show
- ♂ Water Injection
- ♂ Suspended
- ☆ Abandoned
- Unknown Status

Well Location and Status Sources:
- NEB - National Energy Board
- DIAND - Department of Indian
Affairs and Northern Development
- Drilling Statistics 2001-2005
Northern Oil and Gas Directorate

Individual wells should be investigated
through the appropriate regulating body.

Legend

Kelly Lake Longline Stations : 1328

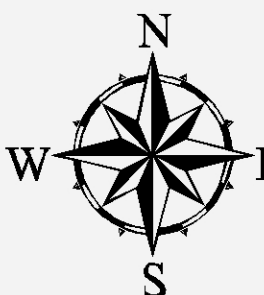
- Used in Gridding: 1326
- Edited: 2

GSC Stations

- Used in Gridding: 119
- Edited: 19

Land Blocks

Winter Roads
Rivers/Lakes



Scale 1 : 250 000



Coordinate System : WGS84, UTM Zone 10

MGM ENERGY

**KELLY LAKE
LOGLINE GRAVITY SURVEYS
SURFACE GEOLOGY MAP**

Date : October 26, 2007
Drawn By : SK
Revision : 1.0

Project : #357/379
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GRAVITY - MAGNETICS - INTERPRETATION

REDUCED VERSION - NOT TO SCALE