STRATIGRAPHIC RESERVOIR ARCHITECTURE OF THE **SWAN HILLS FORMATION, SOUTH SWAN HILLS FIELD**

Detailed Reservoir Study

26 Cores	Phase I	1400 metres
32 Cores	Phase II	1800 metres
44 Cores	Phase III	2100 metres
102 Cored Wells 5300 metres(17,380 feet) of core		

15 Cross Sections covering every well in the field. Mapping of all 5 reef cycles and 2 platform cycles.

Full Report comprised of:

- •28 pages
- •29 figures
- •1 table

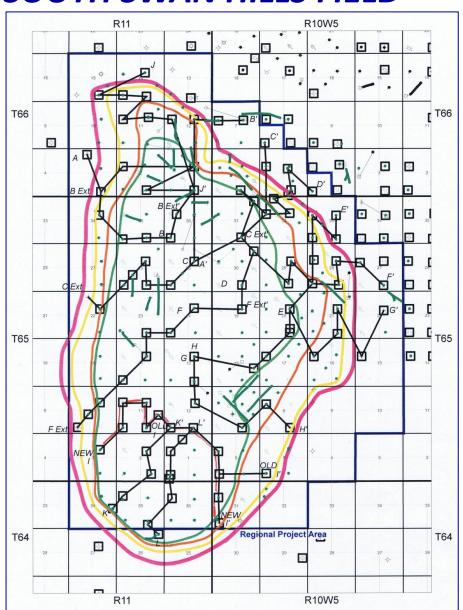
Appendix of:

- •102 core descriptions
- •15 stratigraphic cross sections
- •7 maps (1:50,000 scale)
- Database of stratigraphic picks

(Top Beaverhill Lake to Watt Mountain)

This comprehensive study was done in 3 phases over a period of more than 1.5 years. It has resulted in a more robust and realistic geologic model, which resulted in the recognition of an increase in original reserves of 14.7% (Longfield et al., 2012).





Completed October 2011