



**WELL LEGEND**

○ LICENCED/STANDING/OTHER	○ DRY OR ABANDONED
● OIL/BITUMEN	○ GAS
● ABANDONED OIL/BITUMEN	○ ABANDONED GAS
● SHUT-IN/SUSPENDED OIL/BITUMEN	○ SHUT-IN/SUSPENDED GAS
● HEAVY OIL EVALUATION	○ GAS INJECTION
● OIL/GAS	○ OBSERVATION
● ABANDONED OIL/GAS	○ WATER
● CYCLICAL	○ WATER/OTHER INJECTION
● STRAT. TEST HOLE/EXPERIMENTAL	○ TYPICAL
○ SUSPENDED	○ CANCELLED
○ UNREPORTED (location more than 2 years old)	

All Wells Plotted At Surface Location  
Data Source: International Petroleum Ltd.

**ANEX**  
EXPLORATION SERVICES

SCALE 1:250000

KILOMETRES

MILES

UNIVERSAL TRANSVERSE MERCATOR PROJECTION ZONE 19  
CLARK 1966 SPHEROID - NAD 27

**LEGEND**

○ 328 BRCK POTENTIOMETRIC SURFACE IN FEET  
FORMATION ABBREVIATION

CONTOUR INTERVAL = 100 FEET

POTENTIOMETRIC SURFACE VALUES CALCULATED ON RELIABLY  
EXTRAPOLATED WATER TESTS USING A VARIABLE WATER  
DENSITY. THE CONTOURS WERE JUSTIFIED ON THE DEVONIAN  
KCRP AND BRCK AQUIFERS.

➤ DIRECTION OF WATER FLOW

○ DST'S IN OIL PHASE

○ OPPOSING FLOW HYDRAULIC LOWS

**WARD HYDRODYNAMICS LTD.**

**FT. GOOD HOPE**

HYDRODYNAMIC EVALUATION OF THE  
DEVONIAN TO CAMBRIAN FORMATIONS  
125° 00' - 132° 00' W 64° 30' - 67° 30' N

**POTENTIOMETRIC SURFACE MAP**

ATS Version 2.2	Last Software Update: 26-JAN-1995
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GRANT S. WARD	20-JAN-1995