

C-048-K 094-P-05

Date Logged: May 1999

Logged by: PETREL ROBERTSON CONSULTING LTD.

Remarks: Core #1: 1969.0-1975.0ft.; Cut: 6.0ft.; Rec'd: 0.5ft.

Core #2: 1975.0-1984.0ft.; Cut: 9.0ft.; Rec'd: 7.5ft.

Core #3: 1984.0-1991.0ft.; Cut: 7.0ft.; Rec'd: 3.0ft.

Core #4: 1991.0-2002.0ft.; Cut: 11.0ft.; Rec'd: 1.5ft.

Core #5: 2002.0-2030.0ft.; Cut: 28.0ft.; Rec'd: 28.0ft.

3.375 inch core; slabbed; poor to very good shape.

FORMATION									
FEET	POROSITY	PERMEABILITY	LITHOLOGY	PHYSICAL STRUCTURES	ACCESSORIES	FOSSILS	STAIN	COLOUR	REMARKS
<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p>30 — 0.1 — 1000</p> </div> </div>									
1970									Rubble ?brecciated, cherty DOLOMITE, abundant flecks "Granny Smith" apple green SHALE.
1975								dk BR	DOLOSTONE: micro- to coarsely crystalline interbedded mudstone and skeletal wackestone/packstone; ?fractured; porosity poor, mostly vugs of indeterminate origin; trace skeletal moldic.
1980								dk BR	DOLOSTONE: Microcrystalline mudstone, barren; with horizons of dark grey and white CHERT. Some fractures lined with pale green clays - ?karst fill.
1985								dk BR	Mostly rubble. DOLOSTONE: Microcrystalline mudstone, barren; cherty. Hints of green clay on fracture/bedding surfaces.
1990									
1995									
2000									
2005								med BR	DOLOSTONE: Micro- to finely crystalline; interbedded mudstone and (lesser amounts) of crinoidal wackestone/packstone; poor to fair skeletal-moldic porosity in skeletal units. Fractures lined with "Granny Smith" apple green SHALE.
2010								mdk BR BK	DOLOSTONE: Microcrystalline; mudstone; barren.
2015								BK	DOLOSTONE: Finely crystalline skeletal packstone.
2020									LIMESTONE: Coarse-grained, well sorted crinoidal packstone.
2025								mdk BR BK	Interbedded (75:25): (1) LIMESTONE, mudstone, in beds 6 to 12 inches thick, mudstone to rare wackestone; and (2) SHALE, finely laminated; black in beds 1 - 4 inches thick, generally barren.
2030									Black; barren.
									Lime Mudstone with interbeds of crinoidal mudstone/wackestone; and MUDSTONE, calcareous, black (about 20%). Trace dark grey CHERT. Syringopora sp.