



LITHOLOGY

Sandstone

Siltstone

Calcareous sandstone

Calcareous siltstone

Anhydrite

Salt

Volcanics

Basement
(Igneous rocks and metamorphics)

Limestone

Chalk

Dolomite

Argillaceous limestone

Shale

Silty to sandy shale

Claystone

Marls (calcareous claystone)

HC SYMBOLS

Gas / Condensate

Oil

Dry

Oil shows

Gas shows

Oil and gas shows

In test

RETROGRADATION

FS

MS

PROGRADATION

SEQUENCE STRATIGRAPHY BREAKDOWN

LUTETIAN - PRABONIAN SEQUENCE

TU - CA - CAMPANIAN - YPR SEQUENCE

APTIAN - CENOMANIAN SEQUENCE

VALANGINIAN - APTIAN SEQUENCE

PLAY FAIRWAY ANALYSIS

OFFSHORE NOVA SCOTIA - CANADA

JUNE 2011

GEOLOGICAL COMPOSITE

WELL LOG

CRIMSON F-81

WELL TYPE: EXPLORATION

WELL CLASSIFICATION: GAS SHOW

WELL STATUS: P & A

SPUD DATE: 27-Aug-2004

WATER DEPTH: - 2 091.5 m

MEASUREMENT REF. KB: 21.40 m

TD: 6 676 m (MD)

BOTTOM FORMATION: Middle Missisauga / Valanginian ?

VERTICAL SCALE: 1:4 000

Encl. 3-8

OETR

Offshore Energy
Technical
Research
Association

BeicipFranlab