



Encl. 9-16
PANUKE B-90



PLAY FAIRWAY ANALYSIS
OFFSHORE NOVA SCOTIA - CANADA
June 2011

Datum elevation: 23.0 m aMSL
X-coordinate: 684191.8
Y-coordinate: 4854214.4
TD (ft MD): 3445.0
Drilled in: 1986 (Shell)

Scale 1:4000
UWI: B-90 Well: PANUKE B-90

Seismic Interpretation
based on reflectivity
(no reflectivity log
available for this well)

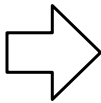
Petrophysical
Evaluation

Samples

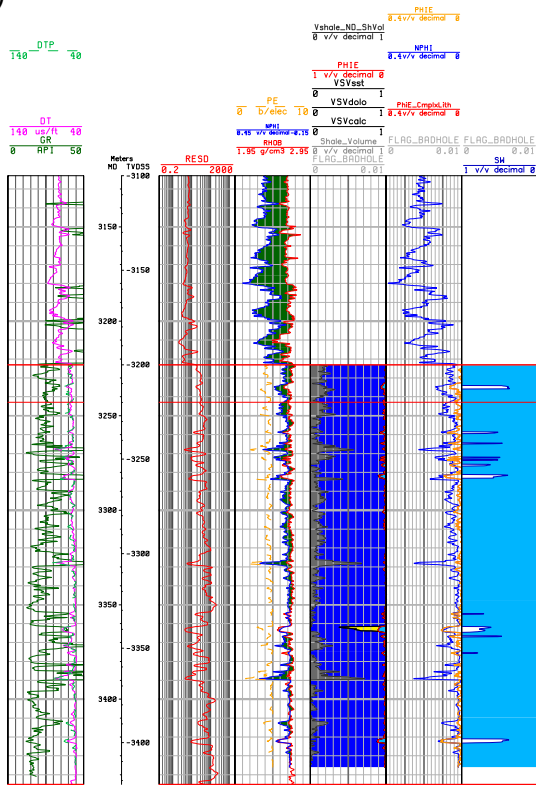
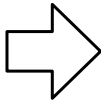
Sedimentological Data
(no data available for this well)

Stratigraphic Breakdown

Seismic
horizon
J150



Seismic
horizon
Bac-4



SWC	THIN	CUTTINGS	oids	peloids	particles	lithoclasts	sponges	WT sponges	stromatoporoids	chaetetids	milleporids	microsolenids	hexacorals	bryozoans	brachiopods	crinoids	echinoids	gastropods	bivalves	ostracods	serpulids	tubiphytes	foraminifera	borings	higher green	stromatolites	oncolids-pisoids

Facies Associations
GFEDCBA

MFS-9 (3184m MD)
SB-8 (3225m MD)
MFS-8 (3268m MD)
SB-7 (3302m MD)
MFS-7 (3353m MD)
SB-6 (3361m MD)

PETROPHYSICAL EVALUATION

- Sandstone
- Claystone
- Limestone
- Dolomite
- Porosity

FACIES ASSOCIATIONS

- G1 - Shallow-water siliciclastics (delta to prodelta)
- G2 - Muddy (lagoon) platform interior
- F- Mixed carbonate-siliciclastic platform interior
- E- High-energy oolitic sand shoals
- D - "Clear" shallow-water corallgal reef margin
- C1 - "Turbid" shallow-water sponge reef mounds
- C - Proximal foreslope
- B - Distal foreslope
- A - Deep marine shelf

SEQUENCE STRATIGRAPHIC BREAKDOWN

- MFS - - - - - Maximum Flooding Surface
- SB - - - - - Sequence Boundary
- MFS - - - - - Maximum Flooding Surface