

North Banquereau I-13

WELL SUMMARY

GENERAL INFORMATION

D #	214
Location	44 ⁰ 12'33.16" N 58 ⁰ 31'49.38" W
Company	PetroCan et al
UWI	3001134420058300
Area	Scotian Shelf
Spud Date	August 2, 1982
Well Term. Date	December 28, 1982
Drilling Rig	Bow Drill I
Water Depth (m)	91
Rotary Table (m)	25
Total Depth MD (m)	5,188
Well Type	Exploratory
Well Status	P & A
Info. Release Date	Released

CASING

Casing Size x Depth (metric)

762 mm x 220 m
508 mm x 628 m
340 mm x 2,074 m
244 mm x 4,331 m
178 mm x 5,029 m

Casing Size x Depth (imperial)

30" x 721.7'
20" x 2,060'
13 1/3" x 6,804'
9 5/8" x 14,209.3'
7" x 16,499'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate m ³ /d	Remarks
DST #1	4,177 – 4,124	nil		missrun
DST #2	3,884 – 3,890	nil		no GTS, no fluid recovery

GEOLOGIC TOPS

Formation	MD (m)
Banquereau Fm	In casing
Wyandot Fm	1,590.5
Dawson Canyon Fm	1,756.5
Petrel Mb	1,842.0 – 1,844.0
Logan Canyon Fm	1,954.0
Marmora Mb	1,954.0
Sable Mb	2,165.0
Cree Mb	2,262.0
Naskapi Mb	3,117.6
Missisauga Fm	3,460.0
Missisauga Upper Mb	3,460.0
("O" Marker)	3,785.0 – 3,870.0
Missisauga Middle Mb	3,870.0

Verrill Canyon Fm	4,148.0
Top OP	~4,350.0
MicMac Fm	4,919.5

ADDITIONAL REPORTS AND LOGS

Well History Report
 Data Inventory
 High Resolution Dipmeter-Cluster Listing, Run 1, 2
 Formation Testing-Technical Report Test 1, Test 2
 Pressure Gauge Report, DST #1, DST #2
 Well Test Report, DST #1 & 2
 Final Well Report
 Core Photos
 Core Photos (ultraviolet)
 Core Photos (slabs)
 Petrological Sediment Evaluation
 Geochemical Evaluation-Final Report
 Composite Log
 Subsurface Master Log (Mud Log)
 Completion Record, Run 1
 Borehole Geometry Logs with Cement Volume Logs, Run 1-4
 Four-arm High Resolution Continuous Dipmeter (Computed), Run 1-3
 Dual Induction-SFL, Run 1-4
 Computer Processed Interpretation, Run 1
 Sidewall Cores, Run 1-3
 Proximity-Microlog, Run 1
 Simultaneous Compensated Neutron-Formation Density, Run 1-4
 Depth Derived Borehole Compensated Sonic Log, Run 1-5
 Cement Bond-Variable Density Log, Run 1
 Repeat Formation Tester, Run 1 & 2
 Well Seismic Report
 Velocity Analysis
 Dual Induction-SFL (Reduced Mylar)
 Dual Laterolog Micro SFL, Run 1
 Biostratigraphy of Petro-Canada et al N. Banquereau I-13 (from microfiche)

SAMPLES

Sample Type	Interval (m)	# of Samples	Remarks
Washed Cuttings	650 – 5,188	912	
Unwashed Cuttings	650 – 5,188	885	
Canned Samples	3,865 – 5,185	133	dried samples

Core

Core #	Interval (m)	Recovery (m)
1	3,237.6 – 3,251.0	13.2
2	3,468.0 – 3,472.2	3.5

SLIDES

Slide Type	Interval (m)	# of Slides	Sample Source
Micropaleo	645 – 5,188	156	cuttings
Palynology	645 – 5,188	149	cuttings