

West Esperanto B-78

WELL SUMMARY

GENERAL INFORMATION

D #	216
Location	44 ⁰ 47'03.40" N 58 ⁰ 26'11.22" W
Company	Petrocan et al
UWI	300B784450058150
Area	Scotian Shelf
Spud Date	August 22, 1982
Well Term. Date	May 5, 1983
Drilling Rig	Vinland
Water Depth (m)	91.1
Rotary Table (m)	23.3
Total Depth MD (m)	5,703
Well Type	Exploratory
Well Status	P & A
Info. Release Date	Released

CASING

Casing Size x Depth (metric)

762 mm x 236 m
508 mm x 585 m
406 mm x 1,792 m
273 mm x 4,358 m
194 mm x 4,983 m

Casing Size x Depth (imperial)

30" x 774.3'
20" x 1,919.3'
16" x 5,879.3'
10 3/4" x 14,954.1'
7 5/8" x 16,348.4'

GEOLOGIC TOPS

Formation

	MD (m)
Banquereau Fm	934.7 (bottom)
Wyandot Fm	934.7
Dawson Canyon Fm	1,156
Petrel Mb	1,316.8 – 1,327.5
Logan Canyon Fm	1,396.2
Marmora Mb	1,396.2
Sable Mb	1,569.2
Cree Mb	1,685.7
Naskapi Mb	2,220.4
Missisauga Fm	2,275.3
Missisauga Upper Mb	2,275.3
("O" Marker)	2,378.0
Missisauga Middle Mb	2,420.0
MicMac Fm	2,972.2
~Top OP	4,870.0

ADDITIONAL REPORTS AND LOGS

Well History Report
 Core Sample Taker Results, Run 1-3
 Dual Laterolog Micro SFL, Run 1 & 2
 Four-Arm High Resolution Continuous Dipmeter (Computed), Run 1-3
 Repeat Formation Tester, Run 1 & 2
 Cement Volume Log from Borehole Geometry Tool, Run 1-4
 Depth Derived Borehole Compensated Sonic Log, Run 1-5
 Simultaneous Compensated Neutron-Formation Density, Run 1-4
 Directional Log (computed), Run 1A-3
 Borehole Compensated Sonic Neutron Log, Run 1
 Dual Induction-SFL, Run 1-3
 Well Seismic Report
 Velocity Analysis
 Dual Induction-SFL (Reduced Mylar)
 Composite Log
 Subsurface Master Log
 High Resolution Dipmeter, Cluster Listing, Run 1
 Directional Survey, Run 1A-3
 End of Well Report
 Geochemical Evaluation
 Petrological Analysis of Sediments
 Biostratigraphy Report

SAMPLES

Sample Type	Interval (m)	# of Samples	Remarks
Washed Cuttings	600 – 5,702.8	1,050.0	
Unwashed Cuttings	600 – 5,702.8	1,017.0	
Canned Cuttings	600 – 5,702.8	509	dried samples

SLIDES

Slide Type	Interval (m)	# of Slides	Sample Source
Micropaleo	595 – 5,702.8	179	cuttings
Palynology	595 – 2,275	100	cuttings
Palynology	3,610.0 – 5,702.2	71	cuttings