

Abenaki L-57

WELL SUMMARY

GENERAL INFORMATION

D #	16
Location	44 ⁰ 16'34.49" N 59 ⁰ 53'39.64" W
Company	Shell
UWI	300L574420059450
Area	Scotian Shelf
Spud Date	28-May-1970
Well Term. Date	6-July-1970
Drilling Rig	Sedco H
Water Depth (m)	31.4
Rotary Table (m)	108.8
Total Depth MD (m)	2,178
Well Type	Exploratory
Well Status	P & A
Info. Release Date	released

CASING:

Casing Size x Depth (metric)

406 mm x 1,018 m
298.6 mm x 2,702 m
244 mm x 5,748 m

Casing Size x Depth (imperial)

36" x 310.3'
11 3/4" x 823.6'
9 5/8" x 1,752'

GEOLOGIC TOPS :

Formation	MD (ft)	MD (m)
Banquereau Fm	2,050	624.8
(unconformity)	2,050	624.8
Dawson Canyon Fm	2,215	624.8
Petrel Mb	2,389 – 2,240	675.1 – 682.7
Logan Canyon Fm	4,756	728.2
Naskapi Mb	4,895	728.2
Missisauga Fm	4,895	1,491.9
Missisauga Upper Mb	4,895	1,491.9
("O" Marker)	5,890	1,795.3
Missisauga Middle Mb	5,907	1,800.5
Missisauga Lower Mb	6,386	1,946.4
(Caprock)	6,550	1,996.4
Argo Fm	7,110	2,178.4

ADDITIONAL REPORTS AND LOGS

Well History Report
Soil and Foundation Investigation
Micropaleo, Palynology, & Stratigraphy (8639-C20-1E)
Borehole Compensated Sonic Log, Run 1-4
Compensated Formation Density Log, Run 1-2
3-Arm Focused Continuous Dipmeter, Run 1-3
Microlog Caliper, Run 1

Dual Induction-Log, Run 1-5
 Directional Log Computed, Run 1-3
 Sidewall Neutron Porosity Log, Run 1
 Formation Tester, Run 1
 Temperature Log, Run 1
 Temperature Log, Run 2
 Micropaleontological, Palynological & Source Rock Analysis
 Velocity Survey
 Sonigram Velocity Survey
 Geological Data Original/Revised

SAMPLES

Sample Type	Interval (m)	# of Samples
Washed Cuttings	345.9 – 2,176.2	285
Unwashed Cuttings	345.9 - 2,179.3	301
Sidewall Core	335.3 – 2,161.9	220

SLIDES

Slide Type	Interval (m)	# of Slides	Sample Source
Micropaleo	345.9 – 2,167.1	51	cuttings
Micropaleo	335.3 – 2,161.9	120	sidewall core
Palynology	345.9 – 2,167.1	96	cuttings
Palynology	335.3 - 2,178.1	95	sidewall core
Palynology	345.9 – 2,167.1	48	cuttings