MicMac J-77

Well Summary

GENERAL INFORMATION

D #	7
Company	Shell
Location	44°36'42'.82" N 59°26'10.87" W
UWI	300J774440059150
Area	Scotian Shelf
Spud Date	March 25, 1970
Well Term. Date	May 24, 1970
Drilling Rig	Sedneth 1
Total Depth MD (m)	3,886
Water Depth (m)	62.8
Rotary Table (m)	26.0
Well Status	P&A
Well Type	Exploratory
Info. Release Date	released

CASING:

Size x Depth (metric)	**Size x Depth (imperial)**
406 x 262.1	16" x 860'
340 x 910.1	13 3/8" x 2,986'
244 x 2,598.1	9 5/8 x 8,524'

WELL TEST SUMMARY

Type /Test #	**Depth (m)**	**Recovery**	**Flow Rate / Amount**	**Remarks**
WLT #1	-	-	-	misrun
WLT #2	3,945.6	charge gas	0.2 m^3	
		oil	7,600 cc	
		filtrate	2,100 cc	
		sand	200 cc	

GEOLOGIC TOPS

Formation	**MD (ft)**	**MD (m)**
Banquereau Fm	2,044 (bottom)	623.0
Wyandot Fm	2,044	623.0
Dawson Canyon Fm	2,515	766.6
Petrel Mb	3,048 – 3,107	929.0 – 947.0
Logan Canyon Fm	3,405	1,037.8
Naskapi Mb	6,328	1,928.8
Missisauga Fm		
Missisauga Upper Mb	6,508	1,983.6
("O") Marker	7,130	2,173.2
Missisauga Middle Mb	7,230	2,203.7
Mic Mac Fm	9,718	2,962.0

ADDITIONAL REPORTS AND LOGS

Well History Report
Micropaleontological/Palynological/Source Rock Analysis Report
Micropaleontological/Palynological Analysis
Biostratigraphy of Shell Micmac J-77 Nova Scotia
Biostratigraphic Log
Borehole Compensated Sonic Log, Run 1-3
Compensated Formation Density Log, Run 1-2
3-Arm Continuous Dipmeter, computed Run 1-3
Directional Log (Computed), Run 1-3
Dual Induction-Laterlog, Run 1-4
Velocity Survey
Formation Tester, Test 1
Micropaleontology, Palynology, & Stratigraphy (x-ref. 8639-C20-1E)
Soil and Foundation Investigation, Boring 1
Polar Plots and Point Plots
Microlog Caliper, Run 1

SAMPLES

Sample Type	**Interval (m)**	**# of Samples**
Washed Cuttings	277.4 – 3,887.7	841
Unwashed Cuttings	278.9 – 3,887.7	840
Sidewall Core	295.6 – 3,864.8	

Core:

Core #	**Interval (m)**	**Recovery (m)**
#1	2,813.6 – 2,822.7	5.06

SLIDES

Slide Type	**Interval (m)**	**# of Samples**	**Sample Source**
Micropaleo	278.9 – 3,846.5	177	cuttings
Micropaleo	295.6 – 5,120.1	169	sidewall core
Palynology	278.9 – 3,867.9	287	cuttings
Palynology	295.6 – 3,870.0	149	sidewall core
Palynology	2,822.4	2	company cuttings
Nannofossil	978.1 – 3,846.5	115	cuttings
Nannofossil	384.0 – 2,889.5	10	sidewall core