Citadel H-52

WELL SUMMARY

GENERAL INFORMATION

D #	260
Location	44°11’25.07” N 58°52’39.87” W
Company	Home Oil et al
UWI	300H524420058450
Area	Scotian Shelf-Sable Island
Spud Date	December 18, 1984
Well Term. Date	May 29, 1985
Drilling Rig	Labrador 1
Water Depth (m)	65.3
Rotary Table (m)	38.3
Total Depth MD (m)	5,666
Well Type	Exploratory
Well Status	P & A
Info. Release Date	Released

CASING

Casing Size x Depth (metric)	**Casing Size x Depth (imperial)**
914 mm x 145 m	36” x 475.7’
610 mm x 265 m	24” x 869.4’
473 mm x 920 m	18 5/8” x 3,018.3’
340 mm x 2,920 m	13 3/8” x 9,580.0’
244.5 mm x 4,845 m	7” x 15,895’

GEOLOGIC TOPS	**MD (m)**
Banquereau Fm	In casing
Wyandot Fm	1,429.5
Dawson Canyon Fm	1,570.5
Petrel Mb	1,622.5 – 1,625.6
Logan Canyon Fm	1,694.7
Marmora Mb	1,694.7
Sable Mb	1,924.7
Cree Mb	2,047.5
Naskapi Mb	2,891.6
Missisauga Fm	2,986.6
Missisauga Upper Mb	2,986.6
(“O” marker)	3,249.3 – 3,371.7
Missisauga Middle Mb	3,371.7
MicMac FM	?4,455.0
Top OP	~4,865.0

ADDITIONAL REPORTS AND LOGS

Well History Report
A. M. S. Playback (SHDT) (Field Print), Run 2
Dual Laterolog Micro SFL, Run 1, 3
SHDT-Computed, Run 2
Dual Induction-SFL, Run 2, 3

Cement Bond-Variable Density Waveform Log, Run 1
Cement Volume Log, Run 1
Sonic Waveform Log, Run 3
Cement Bond-Variable Density Log, Run 3
Well Abandonment (Field Print), Run 3
Depth Derived Borehole Compensated Sonic, Run 2, 3
Perforation Depth Control Log (Field Print), Run 2
Simultaneous Compensated Neutron-Litho Density, Run 3
Core Sample Taker Results, Run 3
Repeat Formation Tester, Run 3
Stratigraphic High Resolution Dipmeter, Run 3
SHDT, Run 2
Borehole Geometry Survey (Field Print), Run 1
Core Analysis
DDBHC Long Spacing Sonic (Field Print), Run 2
Cyberlook (Field Print), Run 2
Micropaleontology and Palynology Report
Well History Log
Formation Evaluation Log
Depth Derived Borehole Compensated Sonic (Reduced Mylar)
Dual Induction-SFL (Reduced Mylar)
Auxiliary Measurement Playback, Run 3
Compensated Neutron Log, Run 3
Repeat Formation Tester, Run 2
Hole Volume Log, Run 3
Cement Bond-Variable Density Log, Run 2
Simultaneous Compensated Neutron-Litho Density, Run 2
Cement Volume Log, Run 2
Core Sample Taker Results, Run 2
Auxiliary Measurement Survey, Run 2
Compensated Neutron Log, Run 3
Repeat Formation Tester, Run 2
Hole Volume Log, Run 3
Cement Bond-Variable Density Log, Run 2
Simultaneous Compensated Neutron-Litho Density, Run 2
Cement Volume Log, Run 2
Core Sample Taker Results, Run 2
Auxiliary Measurement Survey, Run 2

SAMPLES

Sample Type	**Interval (m)**	**# of Samples**	**Remarks**
Washed Cuttings	930.5 – 5,665	943	
Unwashed Cuttings	930.5 – 5,665	832	
Canned Samples (dried)	930 – 5,660	473	dried samples

Core

Core #	**Interval (m)**	**Recovery (m)**
1	4,812.6 – 4,817.44	4.84
2	5,022.8 – 5,050.33	27.53

SLIDES

Slide Type	**Interval (m)**	**# of Slides**	**Sample Source**
Micropaleo	925 – 5 050	162	cuttings
Palynology	2,195 – 5,666	118	cuttings