

Wyandot E-53

Well Summary

GENERAL INFORMATION

D # 18
Company Shell
Location 44°52'20'.70" N
59°23'54.05" W
UWI 300E34500059150
Area Scotian Shelf
Spud Date November 7, 1970
Well Term. Date December 14, 1970
Drilling Rig Sedco H
Total Depth MD (m) 3,049
Water Depth (m) 121.0
Rotary Table (m) 31.4
Well Status P&A
Well Type Exploratory
Info. Release Date released

CASING

Size x Depth (metric)	Size x Depth (imperial)
406 mm x 315.7 m	16" x 1,036'
298.5 mm x 762.3 m	11 3/4" x 2,501'
244 x mm x 1,557.5 m	9 5/8 x 5,110'

WELL TEST SUMMARY

Type /Test #	Depth (m)	Recovery	Flow Rate / Amount	Remarks
FIT #1	2,368.3	water (oil flecked)	9,750 cc	
FIT #2	2,367.9	water (oil flecked)	20,000 cc	
FIT #3	2,824.9	-	-	no recovery

GEOLOGIC TOPS

Formation	MD (ft)	MD (m)
Banquereau Fm	1,020 (bottom)	310.9 (bottom)
Wyandot Fm	1,020	310.9
Dawson Canyon Fm	1,364	415.7
Logan Canyon Fm	2,240	682.7
Naskapi Mb	4,458	1,358.7
Missisauga Fm	4,636	1,413.0
Mic Mac Fm	6,810	2,075.7
Abenaki Fm	9,262	2,823.1
Scatarie Mb	9,262	2,823.1

Mohican Fm	9,428	2,873.6
Meguma GP (basement)	9,720	2,962.6

ADDITIONAL REPORTS AND LOGS

Well History Report
 Borehole Compensated Sonic Log, Run 1-4
 Compensated Formation Density Log, Run 1-2
 3-Arm Focused Continuous Dipmeter (Computed), Run 1-4
 Dual Induction-Laterolog, Run 1-5
 Directional Log (Computed), Run 1-4
 Micropaleontological Analysis Chart Enc. 9A
 Micropaleontological Analysis Chart Enc. 9B
 Micropaleontology, Palynology & Stratigraphy of the Shell Wyandot E-53 daughter5
 Well (8639-C20-1E)
 Micropaleontological & Palynological Report
 Velocity Survey
 Sidewall Neutron Porosity Log, Run 1
 Formation Tester, Run 1
 Geological Summary (Core Description)
 Core Photos

SAMPLES

Sample Type	Interval (m)	# of Samples
Washed Cuttings	335.2 – 3,049.5	541
Unwashed Cuttings	335.2 – 3,049.5	541
Sidewall Core	330.7 - 3,041.9	245

Core:

Core #	Interval (m)	Recovery (m)
#1	2,865.7 – 2,872.4	2.13
#2	2,872.4 – 2,881.6	2.74

SLIDES

Slide Type	Interval (m)	# of Samples	Sample Source
Micropaleo	330.7 – 2,951.2	80	sidewall core
Micropaleo	335.3 – 3,049.5	98	cuttings
Palynology	330.7 – 2,878.5	97	sidewall core
Palynology	335.2 – 3,049.5	78	cuttings
Palynology	2,865.7 – 2,878.5	12	core
Nannofossil	335.3 – 2,878.5	80	sidewall core
Nannofossil	380.7 – 1,153.6	10	cuttings