

Banquereau C-21

WELL SUMMARY

GENERAL INFORMATION

D # 207
Location 44°10'07.52"N
58°34'00.24" W
Company Petro-Canada et al
UWI 300C214420058300
Area Scotian Shelf
Spud Date December 2, 1981
Well Term. Date August 1, 1982
Drilling Rig Bow Drill I
Water Depth (m) 83
Rotary Table (m) 27
Total Depth MD (m) 4,991
Well Type Exploratory
Well Status P & A
Info. Release Date released

CASING:

Casing Size x Depth (metric)	Casing Size x Depth (imperial)
762 mm x 173 m	30" x 567.6'
508 mm x 613 m	20" x 2,011.1'
340 mm x 2,106 m	13 3/8" x 6,909.4'
244 mm x 4,258 m	9 5/8" x 13,969.8'
178 mm x 4,949 m	7" x 16,236.8.5'

WELL TEST SUMMARY

Type /Test #	Interval (m)	Recovery	Flow Rate(m ³ /d)	Remarks
DST #1	4,035.0 – 4,046.5	-	-	Gas to surface TSTM
DST #2	3,585.0 – 3,596.0	gas condensate water	566,411 15 262	
DST #3	3,360.1 – 3,372.6	-	-	no gas to surface

GEOLOGIC TOPS :

Formation	MD (m)
Banquereau Fm	In casing
Wyandot Fm	1,672
Dawson Canyon Fm	1,854
Petrel Mb	1,948 – 1,949
Logan Canyon Fm	2,056
Marmorata Mb	2,056
Sable Mb	2,285
Cree Mb	2,389
Naskapi Mb	3,248
Missisauga Fm	3,575

(upper)	3,575
("O" Marker)	3,923
(middle)	4,017
Verrill Canyon Fm	4,337
~Top OP	4,530

ADDITIONAL REPORTS AND LOGS:

Well History Report
Geodip, Run 1
Temperature Log, Run 1
Four-Arm High Resolution Continuous Dipmeter (Computed), Run 1-3
Directional Log (Computed), Run 1-3
Dual Laterolog Micro SFL, Run 1 & 2
Cement Bond Variable Density Log, Run 1
Cement Bond Variable Density Log, Run 2
Cement Bond Variable Density Log, Run 3
Core Sample Taker, Run 1 & 2
Depth Derived Borehole Compensated Sonic Log, Run 1-5
Completion Record, Run 1
Completion Record, Run 2
Completion Record, Run 3
Completion Record, Run 4
Completion Record, Run 5
Completion Record Well Abandonment
Caliper Log, run 1
Abandonment Record
Cyberlook (Field Print), Run 1
Cyberlook (Field Print), Run 2
Cyberlook (Field Print), Run 3
Repeat Formation Tester, Run 1 & 2
Dual Induction-SFL, Run 1-3
Simultaneous Compensated Neutron Formation Density, Run 1-3
Depth Determination, Run 1
Proximity-Microlog, Run 1
Seismic Reference Service-Geophysical Log, Run 1-5
Dual Laterolog (Reduced Mylar)
Petrolog-Density & Swlee Calculation, Run 2
Subsurface Master Log (drilling rate, lithology, etc.)
Composite Log
Final Well Report
Geodip-Geological Dip Determination by Pattern Recognition Zone : 3380 MT – 3355 MT
Geodip-Geological Dip Determination by Pattern Recognition Zone : 3615 MT – 3570 MT
Geodip-Geological Dip Determination by Pattern Recognition Zone : 4050 MT – 4030 MT
High Resolution Dipmeter Cluster Listing Run 1
High Resolution Dipmeter Cluster Listing Run 2
High Resolution Dipmeter Cluster Listing Run 3
Directional Survey
Well Test Report, Production Test # 1-3
Well Test Report, DST #4
Formation Testing, Technical Report Test 1
Formation Testing, Technical Report Test 2
Formation Testing, Technical Report Test 3
Formation Testing, Technical Report Test 4
Core Photo's- Core #1
Drilling Data Pressure Log 2145m-4987m 1:300

Drilling Data Pressure Log 110m-2941m Scale 1:3000
 Drilling Data Pressure Log 110m-2941m Scale 1:300
 Drilling Data Pressure Log 2145m-4987m 1:3000
 Formation Evaluation Log 110m-2941m Scale 1:600
 Pressure Evaluation Log 110m-2941m Scale 1:3000
 Pressure Evaluation Log 2145m-4987m Scale 1:3000
 Temperature Data Log 110m-2941m Scale 1:3000
 Temperature Data Log 2145m-4987m 1:3000
 Resistivity Data Log 2145m-4987m 1:3000
 Resistivity Data Log 110m-2941m Scale 1:3000
 Shale Factor
 Biostratigraphical Analysis Chart
 Biostratigraphical Analysis Chart
 Geochemical Evaluation Report
 The Petrology of Sandstones & Carbonates from the MicMac & Missisauga Formations
 Micropaleontology and Palynology Report
 Formation Evaluation Log sidetrack 2145m-4987m Scale 1:600
 Seismic Reference Service-Geophysical Log, Run 1-5
 MPRG Data Printout Program
 Pressure Gauge Report

SAMPLES

Sample Type	Interval (m)	
Washed Cuttings	185 - 4,990	836
(sidetrack)	2,125 – 2,940	156
Unwashed Cuttings	185 – 4,990	1,045
(sidetrack)	2,125 – 2,940	156

Core

Core #	Interval (m)	Recovery (m)
1	4,473 -4,477.7	3.4

Fluids

Test #	Interval (m)	Recovered from	Recovered
DST #1, sample 7	4,035.0 – 4,046.5	-	water
DST #2	3,585.0 – 3,596.3	oil dump line	condensate
DST #2, sample 6	3,585.0 – 3,596.3	-	water
DST #3, sample 3	3,360.1 – 3,372.6	-	

SLIDES

Slide Type	Interval (m)	# of Slides	Sample Source
Micropaleo slides	180 – 4,990	115	cuttings
Palynology slides	745 – 4,250	195	co. sidewall core
Palynology slides	185 – 4,990	112	cuttings