

# Onondaga B-84

## D373

### WELL SUMMARY

D #	373
Company	Shell Canada
Location	43°43'08.92" N 60°12'41.51" W
UWI	300B844350060000
Area	Scotian Shelf
Spud Date	November 17, 2001
Well Term. Date	May 12, 2002
Drilling Rig	Galaxy II
Total Depth MD (m)	5019
Water Depth (m)	59.7
Rotary Table (m)	45.7
Well Type	Exploration
Classification	Gas Well
Well Status	P&A
Info. Release Date	Released

### CASING:

<u>Size x Depth (metric)</u>	<u>Size x Depth (imperial)</u>
762 mm x 301 m	30" x 987'
508 mm x 605 m	20" x 1,984.9'
346 mm x 2634 m	13 <sup>5/8</sup> " x 8,641.7'
<u>Sidetrack (3890 m)</u>	<u>Sidetrack (12,762.4')</u>
273 x 251 mm x 4135 m	10 <sup>3/4</sup> " x 9 <sup>7/8</sup> " x 13,566.2'
4466 m TD original hole	14,652' (TD original hole)
177.8 mm x 4466 m (liner)	7" x 14,652.2' (liner)

### GEOLOGIC TOPS (m):

<u>Formation/ Member</u>	<u>Depth (m)</u>
Banquereau Fm	280.0
Wyandot Fm	1372.0
Dawson Canyon Fm	1457.0
Petrel Mb	1491.0
Logan Canyon Fm	1531.0
Logan Canyon Fm (upper)	1531.0
Sable Shale Mb	1761.0
Logan Canyon Fm (lower)	1898.0
(Naskapi Shale)	2594.0
Missisauga Fm	2768.5
(C10 Shale)	3085.0
(C10 Sand)	3234.0
(C7 Shale – O Marker)	3287.0
(C7 Sand)	3505.0
(C6 Shale)	3622.0
(C6 Sand)	3802.0
(Top of Overpressure)	4011.0
(C5 Shale)	4086.0
(C 5.7 Seismic Marker)	4259.0
(C 5.6 Seismic Marker)	4398.0
(C 5.4 Shale)	4496.0
(C 5.5 Seismic Marker)	4568.0
(C 5.4 Seismic Marker)	4655.0
(C 5.3 Seismic Marker)	4856.0
(C 5.2 Seismic Marker)	4970.0

**REPORTS AND LOGS:**

End of Well Report  
Geological Report -  
(Deviation Survey, Bit Record, Daily Drilling Chronology, Gas/MDT Data and Sidewall Core Report)  
Dipole Shear Sonic Coherence Plots, Final Print Run 4  
EMS 6-Arm Caliper Cement Volume Log, Final Print Run 1  
Compensated Neutron Lithology Density, Final Print Run 2  
6-Arm Caliper Log, Final Print Run 2  
Dipole Shear Sonic Coherence Plots, Run 2  
Modular Dynamics Formation Tester, Final Print Run 2  
Oil Base Dipmeter, Final Print Run 4  
Dipole Shear Sonic Compressional & Shear Data, Final Print Run 1  
Dipole Shear Sonic Compressional & Shear Data, Final Print Run 2  
Modular Dynamics Formation Tester PS-PS-HY-PO-LFA-SC-SC-MS-PC, Final Print Run 4  
Compensated Neutron Lithology Density, Final Print Run 4  
Pipe Recovery Services, Final Print Run 1  
ARC Blended Attenuation 311mm Section Composite Log MD, Final Print Run 1  
Modular Formation Dynamic Tester, Final Print Run 1  
Fluid Compositional Analysis Appendix M  
CSI Seismic Checkshots, Final Print Run 4  
Vision Impulse ARC Resistivity 152mm Section Composite Log MD, Final Print Runs 23-26  
Vision Services-ARC 406mm Section Composite Log, Final Print Runs 3-4  
Vision Services-ISONIC 406mm section Composite Log, Final Print Run 3-4  
Vision Services ISONIC 216mm Section Composite Log MD, Final Print Run 18-22  
Vision ARC Blended Phase 216mm Section Composite Log MD, Final Print Run 18-22  
Vision ARC Blended Attenuation 216mm Section Composite Log MD, Final Print Run 18-22  
Vision Services-ISONIC 311mm Section Composite Log MD, Final Print Run 6-16  
ARC Blended Phase 311mm Section Composite Log MD, Final Print Run 6-16  
Oil Base Micro Imager, Final Print Run 1  
Multifinger Caliper, Final Print Run 2  
Array Induction, Final Print Run 2  
Dipole Shear Sonic P&S and Lower Dipole Data, Final Print Run 4  
Mechanical Sidewall Coring Tool, Final Print Run 4  
Compensated Neutron Lithology Density, Final Print Run 1  
Array Induction, Final Print Run 1  
Mechanical Sidewall Coring Tool, Final Print Run 1  
Dipole Shear Sonic Coherence Plots, Final Print Run 1  
Vision Azimuthal Density Neutron 152mm Section Composite Log MD Final Print  
Surface, MWD and PWD Data Log Scale: 1:1200 Interval 300m-4300m  
Surface, MWD and PWD Data Log Bypass #1 Scale: 1:1200 Interval 3900m-5000m  
Pressure Data Log Scale: 1:3000 Interval 3700m-4700  
Pressure Data Log Bypass #1 Scale: 1:3000 Interval 400m-4000m  
Formation Evaluation Log Scale: 1:600 Interval 300m-4300m  
Formation Evaluation Log Bypass #1 Scale: 1:600 Interval 3900m-5000m  
Drilling Data Log Bypass #1 Scale: 1:1200 Interval 3900m-5000m  
Drilling Data Log Scale: 1:1200 Interval 300m-4300m  
Final Well Report (Mud Report)  
Pressure Evaluation Log Bypass #1 Scale 1:3000 Interval 400m-4600m  
Drilling Data Log Bypass #1 Scale 1:1200 Interval 300m-5020m  
Formation Evaluation Log Bypass #1 Scale 1:600 Interval 300m-5020m  
Surface, MWD, and PWD Data Log Bypass #1 Scale 1:1200 Interval 300m-5020m  
Biostratigraphic Report  
Geological Strip Log

**SAMPLES**

<b><u>Sample Type</u></b>	<b><u>Interval (m)</u></b>	<b><u># of Samples</u></b>
Washed Cuttings	2645 - 5020	476 Vials
Unwashed Cuttings	2648 - 5020	476 Bags