

# Weymouth A-45

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## WELL SUMMARY

### GENERAL INFORMATION

<b>D #</b>	391
<b>Location</b>	43 04'01.38" N 60 37'21.56" W
<b>Company</b>	EnCana Shell
<b>UWI</b>	300A454310060300
<b>Area</b>	Scotian Slope
<b>Spud Date</b>	October 27, 2003
<b>Well Term. Date</b>	March 8, 2004
<b>Drilling Rig</b>	Erik Raude
<b>Water Depth (m)</b>	1,689.70
<b>Rotary Table (m)</b>	25.00
<b>Total Depth MD (m)</b>	6,520.00
<b>Total Depth TVD (m)</b>	6,500.28
<b>Well Type</b>	Exploration
<b>Well Status</b>	P&A
<b>Info. Release Date</b>	Released

### CASING:

<b>Casing Size x Depth (metric)</b>	<b>Casing Size x Depth (imperial)</b>
914 mm x 1,791.43 m	36" x 5,877'
508 mm x 2,694.82 m	20" x 8,841'
406 mm x 4,100.97 m	16" x 13,454'
346 mm x 4,449.72 m	13 <sup>5/8</sup> " x 14,598'
298 mm x 4,889.40 m	11 <sup>3/4</sup> " x 16,041'
244 mm x 298 mm SET x 5,459.8 m	9 <sup>5/8</sup> " x 11 <sup>3/4</sup> " x 17,912'
273 x 251 x 238 x 219 mm x 5,914.9 m	10 <sup>3/4</sup> " x 9 <sup>7/8</sup> " x 9 <sup>3/8</sup> " x 8 <sup>5/8</sup> " x 19,405'

<b><u>GEOLOGIC TOPS :</u></b>	<b>MD (m)</b>	<b>TVD (m)</b>
(Top of Salt)	2,840.00	2,839.50
(Base of Salt)	4,348.00	4,347.11
Naskapi (Equivalent)	4,607.50	4,606.13
Missisauga Fm (Upper – equivalent)	5,108.00	5,106.57
Missisauga Fm (Middle – equivalent)	5,709.00	5,707.03
Missisauga Fm (Lower – equivalent)	6,156.00	6,153.12
Final total Depth	6,520.00	6,500.28

**Note: Geologic tops as interpreted by EnCana Corp.**

### ADDITIONAL REPORTS AND LOGS:

Well History Report  
Sidetrack: Pressure Profile Plot Scale 1:10000  
Sidetrack: Final FEWD Formation Pressure Log TVD Scale 1:2000 m  
Sidetrack: Final Wireline Formation Pressure Log TVD Scale 1:2000 m  
Sidetrack: Compensated Neutron Litho Density Log Final Print Run 4  
Sidetrack: MWD PWD DDS MD Run 200  
Sidetrack: MWD PWD DDS MD Log Run 300  
Sidetrack: MWD PWD DDS MD Log Run 400

Sidetrack: MWD PWD DDS MD Log Run 500  
Sidetrack: MWD PWD DDS MD Log Run 600  
Sidetrack: MWD PWD DDS MD Log Run 700  
Sidetrack: MWD PWD DDS MD Log Run 900  
Sidetrack: MWD PWD DDS MD Log Run 1600  
Sidetrack: MWD PWD DDS MD Log Run 1500  
Sidetrack: MWD PWD DDS MD Log Run 1400  
Sidetrack: MWD PWD DDS MD Log Run 1000  
Sidetrack: MWD PWD DDS MD Log Run 1700  
Sidetrack: MWD PWD DDS MD Log Run 1800  
Sidetrack: MWD PWD DDS MD Log Run 1900  
Sidetrack: MWD PWD DDS MD Log Run 2000  
Sidetrack: PWD IVSS MD Log Run 2200  
Sidetrack: PWD IVSS MD Log Run 2400  
Sidetrack: DGR EWR BAT MD Log  
Sidetrack: MWD PWD DDS Time Log Run 1400  
Sidetrack: DGR EWR MD Log Scale 1:600/1:240  
Sidetrack: MWD PWD DDS Time Log Run 1500  
Sidetrack: MWD PWD DDS Time Log Run 1600  
Sidetrack: MWD PWD DDS Time Log Run 1700  
Sidetrack: MWD PWD DDS Time Log Run 1800  
Sidetrack: MWD PWD DDS Time Log Run 1900  
Sidetrack: MWD PWD DDS Time Log Run 2000  
Sidetrack: MWD PWD DDS Time Log Run 2100  
Sidetrack: MWD PWD IVSS MD Log Run 2200  
Sidetrack: MWD PWD IVSS Time Log Run 2200  
Sidetrack: MWD PWD IVSS Time Log Run 2400  
Sidetrack: MWD PWD IVSS Time Log Run 2600  
Sidetrack: MWD PWD DDS Time Log Run 1300  
Sidetrack: MWD PWD DDS Time Log Run 1200  
Sidetrack: MWD PWD DDS Time Log Run 1000  
Sidetrack: MWD PWD IVSS MD Log Run 2600  
Sidetrack: MWD PWD DDS MD Log Run 2100  
Sidetrack: DGR BAT MD Log  
DSS Imager MD Using Logs: DSI-LDTD-CNTH-SGTL-EMS  
Dipole Sonic Cement Bond Log Using Logs DSI-CBT  
Cement Bond Log - Final Print Run 3 7-Jan-2004  
Sidetrack: A-45 Sidetrack Pressure Log Scale 1:1000  
Sidetrack: A-45 Sidetrack Drilling Log Scale 1:240  
Sidetrack: A-45 Sidetrack Mudlog Scale 1:240  
MWD PWD DDS MD Log Run 600  
MWD PWD DDS MD Log Run 500  
MWD PWD DDS MD Log Run 400  
MWD PWD DDS MD Log Run 300  
MWD PWD DDS MD Log Run 200  
MWD PWD DDS MD Log Run 100  
MWD PWD DDS Time Log Run 100  
MWD PWD DDS Time Log Run 200  
MWD PWD DDS Time Log Run 300  
MWD PWD DDS Time Log Run 400  
MWD PWD DDS Time Log Run 500  
MWD PWD DDS Time Log Run 600  
MWD PWD DDS Time Log Run 700  
MWD PWD DDS Time Log Run 800  
MWD PWD DDS Time Log Run 900  
MWD PWD DDS MD Log Run 900

MWD PWD DDS MD Log Run 700  
DGR EWR MD Log Scale 1:600/1:240 Run 100  
Stoneley Permeability MD Using Logs: DSI Stoneley and P&S Mode, Density  
Stoneley Fracture MD Using Logs: Stoneley Waves DSI  
DSS Imager MD Using Logs: DSI-LDT-EMS Reprocessed  
DSS Imager MD Using Logs: AIT-DSI-LDT-CNT-GR-MSCT-VSP  
DSS Imager MD Using Logs: DSI-LDT- GR  
DSS Imager MD Using Logs: DSI-EMS-GPIT-HNGS  
DSS Imager MD Using Logs: DSI-EMS-LDT-CNT-GPIT-HNGS  
Compensated Neutron Litho Density - Final Print Run 3  
Cement Bond Log - Final Print Run 3 25-Feb-2004  
Cement Bond Log - Final Print Cased Hole Run 2  
AIT-DSI-CNL-LDT Composite Log Run 3  
Cement Bond Log - Final Print Run 4  
AIT-DSI-CNL-LDT Composite Log Run 5  
Compensated Neutron Litho Density - Final Print Run 2  
Litho Density Log - Final Print Run 1  
Natural Gamma Ray Spectrometry Tool - Final Print Run 2  
Natural Gamma Ray Spectrometry Log - Final Print Run 3  
Natural Gamma Ray Spectrometry Log - Final Print Run 5  
Array Induction Log - Final Print Run 3  
Array Induction Log - Final Print Run 1  
Array Induction Log - Final Print Run 5  
AIT-DSI-LDT-CNT-GR Composite Log Final Print Run 6  
EMS Caliper Log - Final Print Run 3  
EMS Temperature Log - Final Print Run 3  
Temperature Log - Final Print Run 5  
AIT-GR-DSI-LDT-EMS Composite Log Run 1  
Array Induction Imager - Final Print Run 6  
Compensated Neutron Litho Density High Resolution - Final Print Run 6  
High Resolution Compensated Neutron Litho Density - Final Print Run 5  
Dipole Sonic Imager Upper & Lower Dipole P&S and Stoneley Modes Run 5  
Dipole Sonic Imager Upper & Lower Dipole P&S and Stoneley Modes Run 6  
Dipole Sonic Imager Cement Bond Log - Final Print Run 4  
DSI-CNL-LDT Composite Log Run 2  
DSI-CNL-LDT Composite Log Run 4  
Mechanical Sidewall Coring Tool Run 6  
Environmental Measurement Sonde - Gpit Caliper - Temperature Final Print  
Modular Dynamics Formation Tester Formation Pressures Final Print Run 4  
Environmental Measurement Sonde Temperature vs. Depth Log Final Print Run 4  
Borehole Geometry Log with Temperature Run 3  
EMS-GPIT-GR Borehole Geometry Log Field Print Run 7  
EMS-GPIT-GR Borehole Geometry Log Final Print Run 6  
EMS-GPIT-GR Borehole Geometry Log Rush Print Run 6  
Geological Strip Log  
2003/2004 End of Well Reports Physical Oceanographic Data, Forecast Verification and Meteorological  
Summary Reports for Weymouth A-45 Exploration Well Site