

## Missisauga H-54

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### WELL SUMMARY

#### GENERAL INFORMATION

|                    |                                  |
|--------------------|----------------------------------|
| D #                | 9                                |
| Location           | 43°23'20.39" N<br>59°22'47.56" W |
| Company            | Shell                            |
| UWI                | 300H544430059150                 |
| Area               | Scotian Shelf                    |
| Spud Date          | May 26, 1970                     |
| Well Term. Date    | July 20, 1970                    |
| Drilling Rig       | Sedneth 1                        |
| Water Depth (m)    | 4,202                            |
| Rotary Table (m)   | 25.9                             |
| Total Depth MD (m) | 102.1                            |
| Well Type          | Exploratory                      |
| Well Status        | P & A                            |
| Info. Release Date | released                         |

#### CASING:

##### Casing Size x Depth (metric)

406 mm x 277.2 m  
340 mm x 524.3 m  
244.5 mm x 1,495 m

##### Casing Size x Depth (imperial)

16" x 909.6'  
13 3/8" x 1,720'  
9 5/8" x 4,905'

#### GEOLOGIC TOPS

##### Formation

##### MD (m)

|                      |                   |
|----------------------|-------------------|
| Banquereau Fm        | 936.6             |
| Wyandot Fm           | 936.6             |
| Dawson Canyon Fm     | 1,067.4           |
| Petrel Mb            | 1,211.6 – 1,228.3 |
| Logan Canyon Fm      | 1,316.7           |
| Marmora Mb           | 1,316.7           |
| Sable Mb             | 1,558.1           |
| Cree Mb              | 1,646.5           |
| Naskapi Mb           | 2,313.4           |
| Missisauga Fm        | 2,414             |
| Missisauga Upper Mb  | 2,414             |
| ("O" Marker)         | 2,712.1           |
| Missisauga Middle Mb | 2,740.1           |
| MicMac Fm            | 3,537.2           |

#### ADDITIONAL REPORTS AND LOGS

Well History Report  
Micropaleontological/Palynological/Source Rock Analysis Report  
Micropaleontological Report  
Borehole Compensated Sonic Log, Run 1-5  
Compensated Formation Density Log, Run 1-3

3-Arm Focused Continuous Dipmeter (computed), Run 1-3  
 Directional Log (Computed), Run 1-3  
 Dual Induction-Laterlog, Run 1-5  
 Velocity Survey  
 Formation Tester, Test 1  
 Micropaleontology, Palynology, & Stratigraphy ( x-ref. 8639-C20-1E)  
 Palynological Report  
 Sonigram Velocity Analysis  
 Polar and Points Plots

**SAMPLES**

| <b>Sample Type</b>       | <b>Interval (m)</b> | <b># of Samples</b> |
|--------------------------|---------------------|---------------------|
| <b>Washed Cuttings</b>   | 524.9 – 4,202.3     | 925                 |
| <b>Unwashed Cuttings</b> | 549.5 – 4,202.3     | 909                 |
| <b>Sidewall Core</b>     | 326.1 – 4,169.6     | 253                 |

**SLIDES**

| <b>Slide Type</b> | <b>Interval (m)</b> | <b># of Slides</b> | <b>Sample Source</b> |
|-------------------|---------------------|--------------------|----------------------|
| Micropaleo        | 540.1 – 4,194       | 195                | cuttings             |
| Micropaleo        | 335.3 – 4,108.1     | 69                 | sidewall core        |
| Palynology        | 335.3 – 4,169.7     | 244                | sidewall core        |
| Nanofossil        | 3,627.1 – 4,202.9   | 20                 | cuttings             |
| Nanofossil        | 335.3 – 4,169.7     | 58                 | sidewall core        |
| Nanofossil        | 540.1 – 3,605.8     | 100                | cuttings             |