



Client :  
Shell Canada Products

Borehole No. : 04-23

Location :  
20th and London, New Westminster, BC

(Page 1 of 2)

Drilling Contractor : Sonic Drilling Ltd.  
Drilling Method : Vibratory Sonic  
Borehole Dia. (m) : 0.11  
Pipe/Slotted Pipe Dia. (m) : 0.05, 0.05

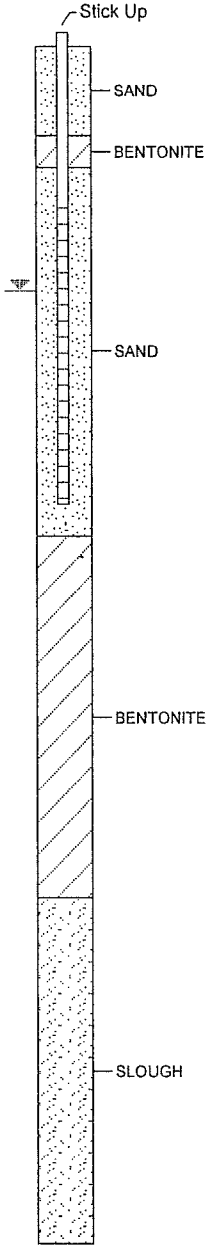
Date Monitored : 2005 01 19  
Ground Surf Elev. (m) : 99.637  
Top of Casing Elev. (m) : 100.356

Project Number : V9249  
Borehole Logged By : RST  
Date Drilled : 2004 07 22  
Log Typed By : RMT

| Depth in Metres | Soil Description   | Stratigraphy Plot | Sample Interval/<br>Core Run | Sample Number | Blow Count | % Recovery | Soil Vapour (ppm) |   |   |   | Well Name: 04-23 |  |
|-----------------|--|-------------------|------------------------------|---------------|------------|------------|-------------------|---|---|---|------------------|--|
|                 |  |                   |                              |               |            |            | 1                 | 2 | 3 | 4 |                  |  |
| 0               | SAND (FILL), medium grained, trace gravel, brown to light-brown, loose moist.                                      |                   |                              |               |            |            |                   |   |   |   |                  |  |
| 1               |  |                   |                              |               |            |            |                   |   |   |   |                  |  |
| 2               |  |                   |                              | 23-7          |            |            |                   |   |   |   |                  |  |
| 3               | SILT, some clay, trace gravel, subrounded, brownish grey, orange mottles, firm, moist.                             |                   |                              | 23-1          |            |            | 50                |   |   |   |                  |  |
| 4               | At 4.0 m - slight hydrocarbon-like odour.  |                   |                              | 23-2          |            |            | 770               |   |   |   |                  |  |
| 5               |  |                   |                              |               |            |            |                   |   |   |   |                  |  |
| 6               | SILT, trace sand, medium to coarse grained, trace gravel, grey, soft, dry.   |                   |                              | 23-3<br>*23-8 |            |            | 1320              |   |   |   |                  |  |
| 7               | SAND, some gravel, trace silt, trace cobbles, grey, moist, slight hydrocarbon like odour.                          |                   |                              | 23-4          |            |            | 375               |   |   |   |                  |  |
| 8               |  |                   |                              |               |            |            |                   |   |   |   |                  |  |
| 9               |  |                   |                              | 23-5          |            |            | 770               |   |   |   |                  |  |
| 10              | SAND and GRAVEL, fine to coarse grained sand, coarse gravel, grey.<br>Becoming dry and increasing gravel at 9.8 m. |                   |                              | 23-6          |            |            |                   |   |   |   |                  |  |
| 11              | SAND and GRAVEL, fine to coarse grained, subrounded, brown, medium dense, moist to wet.<br>At 11.13 m - cobble.    |                   |                              | 23-9          |            |            | 255               |   |   |   |                  |  |
| 12              |  |                   |                              |               |            |            |                   |   |   |   |                  |  |

○ Reading within indicated scale  
● Reading outside indicated scale

Well Name: 04-23



Print Date: 2005 06 29, Date Approved: 2005 06 29

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**Notes:**  
Bolded sample denotes sample analyzed.  
\* denotes blind field duplicate.



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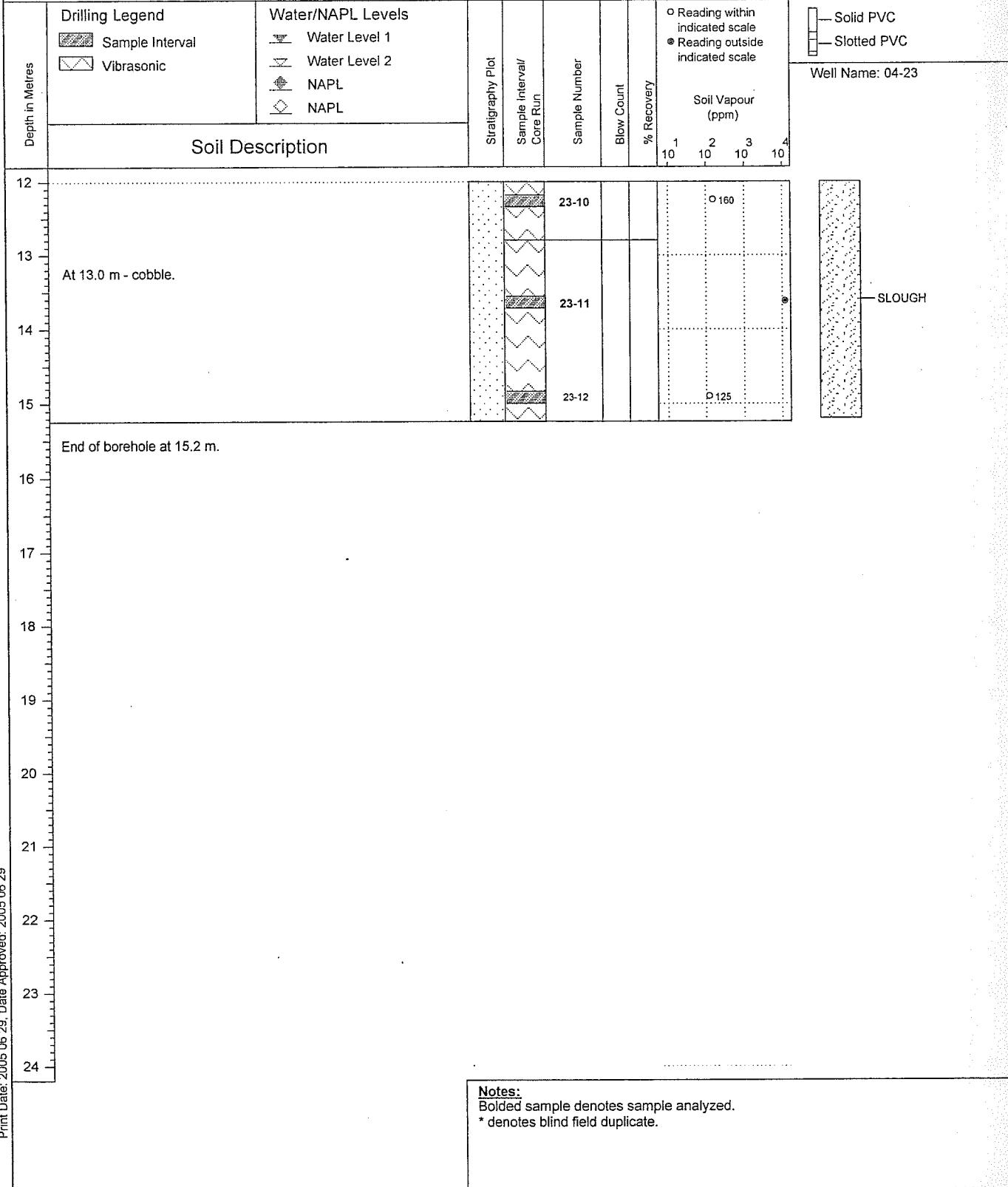
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