



ENVIRONMENT  
WATER WELL DRILLING

Well ID: YOUN-2207 CTELIN  Metric  Imperial

Well information

|   |              |   |  |
|---|--------------|---|--|
| Well address and lot number (if applicable)   |              | Sketch of well location (please include a north arrow)  |  |
| City<br><u>Teslin</u>   |              |   |  |
| Province/territory<br><u>YT</u>   | Postal code  |   |  |
| Elevation of top of casing (m/ft)   | NAD 83: Zone |   |  |
| UTM easting   | UTM northing |   |  |
| Purpose of well: <input type="checkbox"/> domestic <input type="checkbox"/> irrigation<br><input type="checkbox"/> municipal <input type="checkbox"/> commercial <input type="checkbox"/> industrial<br><input checked="" type="checkbox"/> environmental <input type="checkbox"/> other: _____ |              | Drilling method:<br><input checked="" type="checkbox"/> sonic <input type="checkbox"/> air rotary <input type="checkbox"/> mud rotary<br><input type="checkbox"/> auger <input type="checkbox"/> other: _____ |  |

Well construction

Date well completed: YYYY/MM/DD

|   |   |
|---|---|
| <b>Casing</b>   | <b>Screen</b> <u>130'-140' &amp; 11'-16'</u>        |
| Outside diameter (cm/in): <u>2 in</u>                                     | Outside diameter (cm/in): <u>2 <del>cm</del> in</u> |
| Casing material: <u>PVC</u>   | Screen material: <u>PVC</u>                         |
| Wall thickness (cm/in):   | Screen type:  |
| Casing depth (m/ft): <u>172 ft</u>  | Depth:  |
| Liner: <input type="checkbox"/> PVC <input type="checkbox"/> Other: _____ | From: to: (m/ft) cm/in                              |
| <b>Surface seal</b>   | From: to: (m/ft) cm/in                              |
| Type Diameter (cm/in)   | From: to: (m/ft) cm/in                              |
| Depth (m/ft) Volume (m³/ft³)  | From: to: (m/ft) cm/in                              |

**Gravel pack**

No  Yes If yes, depth (m/ft): \_\_\_\_\_ Type: \_\_\_\_\_ Diameter (cm/in): \_\_\_\_\_

Well development and status

Final well data: Stick-up: 0.758 (D) (ft) SWL: \_\_\_\_\_ (m/ft, btoc) Well cap: \_\_\_\_\_

Artesian flow:  No  Yes 0.762 (S)

Developed by:  Surging  Air lifting  Jetting  Pumping  Bailing  Other: \_\_\_\_\_

Well yield by:  Air lifting  Pumping  Bailing  Other: \_\_\_\_\_ Rate: \_\_\_\_\_ (lps/gpm)

Duration: \_\_\_\_\_ (hrs)

Water quality:  Fresh  Clear  Cloudy  Sediment  Gas  Temp.: \_\_\_\_\_

Colour: \_\_\_\_\_ Odour: \_\_\_\_\_

Closure: Reason of closure: \_\_\_\_\_ Method of closure: \_\_\_\_\_

Sealant material: \_\_\_\_\_ Backfill material: \_\_\_\_\_

