



**Surface / Environmental Seal** (depth below ground surface, please circle appropriate units)**C8 Seal Material Type:**foam bentonite  
(i.e. Bentonite)**C9 Diameter of Seal:**

10 (cm) (in)

**C10 Seal Depth from:**

0 (m) (ft)

**C11 Seal Depth to:**

10 (m) (ft)

**C12 Volume Placed:**(m<sup>3</sup>) (ft<sup>3</sup>)**Gravel Pack** (depth below ground surface, please circle appropriate units)**C13 Gravel Pack:**☐ NO

If yes, indicated depth (m) (ft):

☐ YES

from: to:

Indicate diameter of material: (mm / in) (ft)

Material type:

(i.e. silica)

**Well Screen Information** (depth below ground surface, please circle appropriate units)**C14 Outside**

Diameter (cm) (in)

5

**C15 Screen Material**☒ Stainless Steel☐ Steel☐ Plastic☐ N/A☐ Other:**C16 Screen Type**☒ Continuous Wire Wrap☐ Louver Screen☐ Perforated☐ Slotted☐ Open Hole**C17 Depth from:**

Screen 1. 134 (m) (ft)

**C18 Depth to:**

Screen 2. 139 (m) (ft)

**Slot Size / Perforation Dia:**

Screen 3. 0.020 Thou. / mm / in (ft)

Screen 2.

Screen 3.

**C19 Screen**

Comments:

**WELL DEVELOPMENT AND STATUS****D1 Well Developed by**

- ☐ Surge Block  
☐ Water Jetting  
☒ Air Jetting / Air Lifting  
☐ Bailing  
☐ Pumping  
☐ Other:

**D2 Well Head Completion**

- ☐ Well House  
☒ Pitless Adaptor Depth of adaptor: 8 (m) (ft)  
☐ Well Pit (NOT PERMITTED)  
☐ None (well not completed)

**D3 Well Head Stick-up**

(above ground surface)

2 (m) (ft)

(Use negative if below grade)

**D4 Static Water Level**

(below top of casing)

14 (m) (ft)

(Use negative if below grade)

**D5 Well Yield Estimate**

24 (Lps / gpm)

**D6 Final Well Status**

- ☒ Water Supply (in use)  
☐ Stand by (Back-up)  
☐ Observation  
☐ Not in use  
☐ Deepened  
☐ Other:  
☐ Abandoned  
☐ Dry  
☐ Poor Quality  
☐ Insufficient Yield  
☐ Artesian conditions  
 If well was abandoned, please give reason:

**D7 Well Abandonment Status**

Was the well properly decommissioned with bentonite grout? ☐ YES ☐ NO

If YES, Indicate Date:

Y Y Y Y M M D D

**D8 Method Used to Estimate Well Yield**

- ☐ Air Lifting  
☒ Bailing  
☐ Pumping Test  
 (If test conducted, complete Pumping Test Record)

**PUMPING TEST RECORD AND GROUNDWATER QUALITY**

(All depths below ground, circle appropriate units)

**E1 Pumping Test Information**

Pumping Test Start Date:

Y Y Y Y M M D D

Static Water Level (SWL):

14 (m) (ft)

Pump Intake Set at:

(m) (ft)

Duration of pumping:

hrs min

Final Water Level (FWL)

at end of Pumping Test:

(m) (ft)

**G1 GROUNDWATER QUALITY****Field Data**

Date Measurements Taken:

Y Y Y Y M M D D

Electrical Conductivity: uS

pH:

Temperature: °C

**Groundwater Type**

- ☐ Salty  
☐ Sulphur / Egg Odour  
☐ Organic Taste / Odour  
☐ Metallic Taste  
☐ Other:

**Turbidity/Sand Content**

- ☐ Clear  
☐ Slightly turbid/cloudy  
☐ Moderately turbid/cloudy  
☐ Turbid/cloudy  
☐ Trace sand present  
☐ No sand present

**Well Disinfection**

Was the well disinfected upon completion of the pump installation? ☐ YES ☐ NO

Briefly describe method of well disinfection.

**F1 Well Water Level Drawdown/Recovery DATA**

(All depths below ground, circle appropriate units)

**E1 Pumping Test Information**

Pumping Test Start Date:

Y Y Y Y M M D D

Static Water Level (SWL):

14 (m) (ft)

Pump Intake Set at:

(m) (ft)

Duration of pumping:

hrs min

Final Water Level (FWL)

at end of Pumping Test:

(m) (ft)

**G1 GROUNDWATER QUALITY****Field Data**

Date Measurements Taken:

Y Y Y Y M M D D

Electrical Conductivity: uS

pH:

Temperature: °C

**Groundwater Type**

- ☐ Salty  
☐ Sulphur / Egg Odour  
☐ Organic Taste / Odour  
☐ Metallic Taste  
☐ Other:

**WELL CONTRACTOR****H1 Name of Contractor / Drilling Company:**

H2 Name of Driller(s):

H3 Address of Driller:

2019 08 27

Signature of Primary Driller

Y Y Y Y M M D D

Date Submitted to Dept. Of Environment

**CONSULTANT (If applicable)****I1 Company Name:**

I2 Company Address:

I3 Report Reference:

I4 Report Date:

Y Y Y Y M M D D

**ADDITIONAL INSTRUCTIONS**

Upon completing this form,  
 please mail or fax it to:

Please feel free to contact us at:

Phone: (867) 667-3171, Toll free (in Yukon): (1-800) 661-0408, local 3171)

Fax: (867) 667-3195 E-mail: Water.Resources@gov.yk.ca

Water Resources Section (W-310),  
 Department of Environment,  
 Government of Yukon Box 2703,  
 Whitehorse, Yukon, Canada Y1A 2C6

Personal information contained on this form is collected under the authority of the Access to Information and Protection of Privacy (ATIPPA) Act, Section 29 (c) and will be used to compile a public database of well and ground water information. For further information contact the Manager of Hydrology, Water Resources at (867) 667-3223, toll free within Yukon 1-800-661-0408 Ext 3223.

I have read the above clause and understand the purpose for collection of personal information.

Signature of Well Owner