

Surface / Environmental Seal (depth below ground surface, please circle appropriate units)

C8 Seal Material Type: Bentone (i.e. Bentonite) C9 Diameter of Seal: 10 (cm / in) C10 Seal Depth from: 10 (m / ft) C11 Seal Depth to: 18 (m / ft) C12 Volume Placed: 4 Bags (m³ / ft³)

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 / inches) Material type: (i.e. silica)

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

C14 Outside Diameter (cm / in) Stainless Steel Steel Plastic N/A Other Continuous Wire Wrap Louver Screen Perforated Slotted Open Hole
 C17 Depth from: (m / ft) C18 Depth to: (m / ft) Slot Size / Perforation Dia: Thou. / mm / inches
 Screen 1. (m / ft) (m / ft) Thou. / mm / inches
 Screen 2. (m / ft) (m / ft) Thou. / mm / inches
 Screen 3. (m / ft) (m / ft) Thou. / mm / inches
 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: (m / ft) Well Pit (NOT PERMITTED) None (well not completed)
 D3 Well Head Stick-up (above ground surface) 1.5 (m / ft) (Use negative if below grade)
 D4 Static Water Level (below top of casing) 4.2 (m / ft) (Use negative if below grade)
 D5 Well Yield Estimate 3.5 (Lps / gpm)
 D6 Final Well Status Water Supply (in use) Stand by (Back-up) Observation Not in use Deepened Other:
 D7 Well Abandonment Status Was the well properly decommissioned with bentonite grout? YES NO If YES, Indicate Date:
 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): (m / ft)

Pump Intake Set at: (m / ft)

Duration of pumping: hrs min

Final Water Level (FWL) at end of Pumping Test: (m / ft)

RECOMMENDATIONS

Recomm. Pump Depth: (m / ft)
 Recomm. Pumping Rate: (Lps / gpm)
 If flowing, provide rate: (Lps / gpm)

F1 Well Water Level Drawdown/Recovery DATA

Drawdown		Recovery	
Time (min)	Water Level (m / ft)	Time (min)	Water Level (m / ft)
0 (SWL)		0 (FWL)	
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
50		50	
60		60	

G1 GROUNDWATER QUALITY

Field Data
 Date Measurements Taken: Y Y Y Y M M D D
 Electrical Conductivity: uS
 pH:
 Temperature: °C

Turbidity/Sand Content
 Clear
 Slightly turbid/cloudy
 Moderately turbid/cloudy
 Turbid/cloudy
 Trace sand present
 No sand present

Groundwater Type
 Salty
 Sulphur / Egg Odour
 Organic Taste / Odour
 Metallic Taste
 Other:

Well Disinfection
 Was the well disinfected upon completion of the pump installation? YES NO
 Briefly describe method of well disinfection:

Bacteria Testing
 Was a sample taken? YES NO If yes, indicate the name of the laboratory.
 Date Sample Taken: Y Y Y Y M M D D

Chemical Analysis of Water
 Was a sample taken? YES NO If yes, indicate the name of the laboratory.
 Date Sample Taken: Y Y Y Y M M D D

Clear Form Print Form

WELL CONTRACTOR

H1 Name of Contractor / Drilling Company: Offway Water
 H2 Name of Driller(s): GRAN BOOTLE
 H3 Address of Driller: 101B Copper Rd Whitehorse
 Signature of Primary Driller: Date Submitted to Dept. Of Environment: 2015 05 20 Y Y Y Y M M D D

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:
 Water Resources Section (V-310), Department of Environment, Government of Yukon Box 2703, Whitehorse, Yukon, Canada Y1A 2C6
 Please feel free to contact us at:
 Phone: (867) 667-3171, Toll free (in Yukon): (1-800) 661-0408, local 3171
 Fax: (867) 667-3185 E-mail: Water.Resources@gov.yk.ca

Personal information collected on this form is collected under the authority of the Access to Information and Protection of Privacy (ATIP) 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: