

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

C8 Seal Material Type: Bentonite (i.e. Bentonite)
C9 Diameter of Seal: 8" (cm / in)
C10 Seal Depth from: 10 (m / ft)
C11 Seal Depth to: 15 (m / ft)
C12 Volume Placed: (m³ / ft³)

Gravel Pack (depth below ground surface, please circle appropriate units)

C13 Gravel Pack: NO If yes, indicated depth (m / ft):
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: N/A (cm / in)
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: (m / ft)
C18 Depth to: (m / ft)
Slot Size / Perforation D: (Thou. / mm / inch)
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, Well Pit, None
D3 Well Head Stick-up: 1.5 (m / ft)
D4 Static Water Level: 30 (m / ft)
D5 Well Yield Estimate: 2.5 (Lps / gpm)
D6 Final Well Status: Water Supply, Stand by, Observation, Not in use, Deepened, Other, Abandoned, Dry, Poor Quality, Insufficient Yield, Artesian conditions
D7 Well Abandonment Status: Was the well properly decommissioned with bentonite grout? YES NO
D8 Method Used to Estimate Well Yield: Air Lifting, Bailing, Pumping Test

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

Table with columns for Drawdown (Time, Water Level) and Recovery (Time, Water Level) at various depths from 0 to 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: 20 07 07 2009 (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: 20 07 07 2009 (Y Y Y Y M M D D)

WELL CONTRACTOR

H1 Name of Contractor / Drilling Company: Pathway Water Resources
H2 Name of Driller(s): Ron Tomes
H3 Address of Driller: Box 21048 / Whse. Yukon Y1A 0P6
Signature of Primary Driller: Ron Tomes
Date Submitted to Dept. Of Environment: (Y Y Y Y M M D D)

CONSULTANT (If applicable)

I 1 Company Name:
I 2 Company Address:
I 3 Report Reference:
I 4 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 (V-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 (ATIPP) Act, Section 29 (c) and will be used to compile a public database of well and ground water information.

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

Signature of Well Owner

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