

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

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

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

C13 Gravel Pack: [X] NO If yes, indicated depth (m / ft): [] 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) [5]
C15 Screen Material [X] Stainless Steel [] Steel [] Plastic [] N/A [] Other []
C16 Screen Type [] Continuous Wire Wrap [] Louver Screen [] Perforated [] Slotted [] Open Hole
C17 Depth from: [19.7] (m / ft)
C18 Depth to: [19.7] (m / ft)
Slot Size / Perforation Dia: [10] Thou. / mm / inches
Screen 2: [] (m / ft)
Screen 3: [] (m / ft)
C19 Screen Comments: []

WELL DEVELOPMENT AND STATUS

D1 Well Developed by [] Surge Block [] Water Jetting [X] 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) [8] (m / ft) (Use negative if below grade)
D4 Static Water Level (below top of casing) [3] (m / ft) (Use negative if below grade)
D5 Well Yield Estimate [15] (Lps / gpm)
D6 Final Well Status [] Water Supply (in use) [] Stand by (Back-up) [] Observation [] Not in use [] Deepened [] Other: [] [] Abandoned if well was abandoned, please give reason: [] [] Dry [] Poor Quality [] Insufficient Yield [] Artesian conditions
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 [X] Air Lifting [] Bailing [] Pumping Test (If last 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)

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: []

RECOMMENDATIONS

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

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

Table with columns: Time (min), Water Level (m / ft), Recovery Time (min), Water Level (m / ft). Rows from 0 (SWL) to 60.

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

WELL CONTRACTOR

H1 Name of Contractor / Drilling Company: [Cathlamet Water Resources]
H2 Name of Driller(s): [Ron Jones]
H3 Address of Driller: [Whisper, Y.T.]
Signature of Primary Driller: []
Date Submitted to Dept. Of Environment: [] 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) 667-3195 E-mail: Water.Resources@gov.yk.ca

Personal information contained on this form is collected under the authority of the Access to Information and Protection of Privacy (ATIP/PI) Act, Section 29 (c) and will be used to complete 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 []