



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

C8 Seal Material Type: Best Rock (L.o. Bentonite)
C9 Diameter of Seal:
C10 Seal Depth from: 60' (m / ft)
C11 Seal Depth to: 70' (m / ft)
C12 Volume Placed:

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

C13 Gravel Pack: NO If yes, indicated depth (m / ft):
Material type: (i.e. silica)

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

C14 Outside Diameter:
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:
C18 Depth to:
Slot Size / Perforation Dia:
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 (NOT PERMITTED), None
D3 Well Head Stick-up: 18" (m / ft)
D4 Static Water Level: 85 (m / ft)
D5 Well Yield Estimate: 10 GPM (Lps / gpm)
D6 Final Well Status: Water Supply (in use), Stand by (Back-up), Observation, Not in use, Deepened, Abandoned, Dry, Poor Quality, Insufficient Yield
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

E1 Pumping Test Information: Pumping Test Start Date: 02/06/2015
Static Water Level (SWL): 85 (m / ft)
Pump Intake Set at:
Duration of pumping:
Final Water Level (FWL) at end of Pumping Test:
RECOMMENDATIONS: Recomm. Pump Depth: 325' (m / ft)
Recomm. Pumping Rate: 7 GPM (Lps / gpm)
If flowing, provide rate: 10 GPM (Lps / gpm)

F1 Well Water Level Drawdown/Recovery DATA

Table with 4 columns: Time (min), Water Level (m / ft), Time (min), Water Level (m / ft). Rows for Drawdown (0-60 min) and Recovery (0-60 min).

G1 GROUNDWATER QUALITY

Field Data: Date Measurements Taken: 10/06/2015
Electrical Conductivity: uS
pH:
Temperature: C
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: Bleach

Bacteria Testing: Was a sample taken? YES NO
Date Sample Taken:
Name of the laboratory: Gorse Hospital
Chemical Analysis of Water: Was a sample taken? YES NO
Date Sample Taken:
Name of the laboratory: OPETWA

WELL CONTRACTOR

H1 Name of Contractor / Drilling Company: 13634 Yukon Inc
H2 Name of Driller(s): Roger Poote
H3 Address of Driller: Box 11141 White Y.T.
Signature of Primary Driller:
Date Submitted to Dept. Of Environment:

CONSULTANT (if applicable)

I-1 Company Name:
I-2 Company Address:
I-3 Report Reference:
I-4 Report Date:

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

