



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

C8 Seal Material Type: 310 BENTONITE (i.e. Bentonite)
C9 Diameter of Seal: 4 (cm / in)
C10 Seal Depth from: 0 (m / ft)
C11 Seal Depth to: 20 (m / ft)
C12 Volume Placed: (m³ / ft³)

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

C13 Gravel Pack: NO (checked) 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: 4.94 (cm / in)
C15 Screen Material: Stainless Steel (checked)
C16 Screen Type: Perforated (checked)
C17 Depth from: 1.35 (m / ft)
C18 Depth to: 3.35 (m / ft)
Slot Size / Perforation Dia: 0.20 (mm / inches)
C19 Screen Comments: 6" THREADED CAP BOTTOM

WELL DEVELOPMENT AND STATUS

D1 Well Developed by: Air Jetting / Air Lifting (checked)
D2 Well Head Completion: Well Pit (NOT PERMITTED) (checked)
D3 Well Head Stick-up: 2 (m / ft)
D4 Static Water Level: 24.24 (m / ft)
D5 Well Yield Estimate: 20 (Lps / gpm)
D6 Well Status: Water Supply (in use) (checked)
D7 Well Abandonment Status: YES (checked)
D8 Method Used to Estimate Well Yield: Pumping Test (checked)

PUMPING TEST RECORD AND GROUNDWATER QUALITY

(All depths below ground, circle appropriate units)

E1 Pumping Test Information

Pumping Test Start Date: 2012 09 04
Y Y Y Y M M D D

Static Water Level (SWL): 24 (m / ft)

Pump Intake Set at: 29.4 (m / ft)

Duration of pumping: 48 hrs 240 min STEP TEST

Final Water Level (FWL) at end of Pumping Test: 29.30 (m / ft)

G1 GROUNDWATER QUALITY

Field Data
Date Measurements Taken: 2012/09/10
Y Y Y Y M M D D

Electrical Conductivity: 1803 uS
pH: 7.80
Temperature: 3.0 °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 (checked)
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 (checked) NO

Briefly describe method of well disinfection.

F1 Well Water Level Drawdown/Recovery DATA

Table with 4 columns: Time (min), Water Level (m/ft) Drawdown, Time (min), Water Level (m/ft) Recovery. Data points from 0 to 60 minutes.

Bacteria Testing

Was a sample taken? YES (checked) NO
Date Sample Taken: 2012/09/06
Env. Health

Chemical Analysis of Water

Was a sample taken? YES (checked) NO
Date Sample Taken: 2012/09/06
EXOVA

Clear Form

Print Form

WELL CONTRACTOR

H1 Name of Contractor / Drilling Company: [Signature]
H2 Name of Driller(s): [Signature]
H3 Address of Driller: [Signature]
Signature of Primary Driller

CONSULTANT (If applicable)

1 Company Name: EPA ENGINEERING
2 Company Address:
3 Report Reference:
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

Personal information contained 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.

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

Signature of Well Owner