

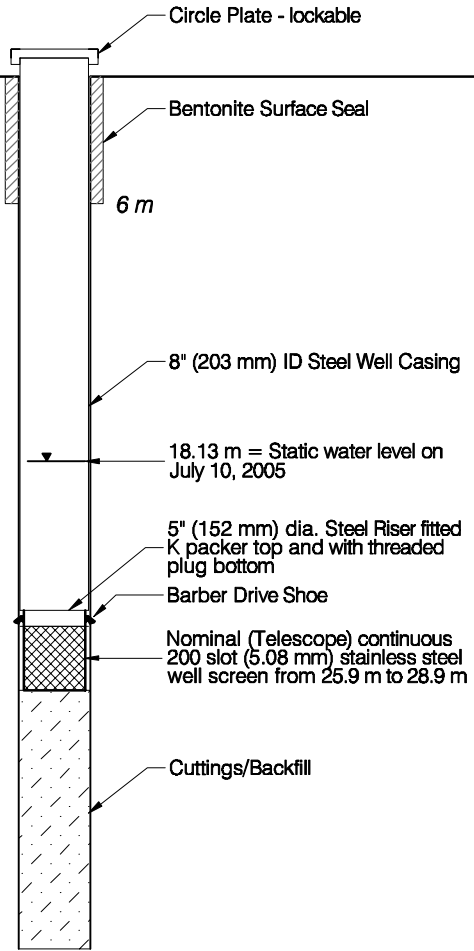
HYDROGEOLOGIC LOG

BOREHOLE NO.

PW05-1

PURPOSE OF HOLE: Water Supply Well
 DRILLING METHOD: Dual Air Rotary
 START DRILLING: July 3, 2005
 SCREEN INSTALLED: July 8, 2005
 CONTRACTOR: Double 'D' Drilling Ltd.

GROUND ELEV. (m-geod):
 TOP OF CASING (m-geod):
 CASING STICK UP (m): 1.0 m above grd.
 DEPTH TO STATIC (m): 18.13 m below grd.
 DEPTH TO SCREEN TOP (m): 25.9 m

Lithology	Comments	Well Installation Summary
Depth (m) 0m		
SAND & GRAVEL - trace of silt, dry to moist, brown		Circle Plate - lockable Bentonite Surface Seal 6 m
5m		
10m		
11.9 m		
13.7 m		8" (203 mm) ID Steel Well Casing
15m		18.13 m = Static water level on July 10, 2005
15.2 m		5" (152 mm) dia. Steel Riser fitted K packer top and with threaded plug bottom
15.5 m		Barber Drive Shoe
20m		Nominal (Telescope) continuous 200 slot (5.08 mm) stainless steel well screen from 25.9 m to 28.9 m
24.4 m		Cuttings/Backfill
25m		
29.9 m		
30m		
33.5 m		
35m		
38.1 m	Well Yield = +50 Igpm.	
40m		
41.1 m		
45m		
50m		



EBA Engineering Consultants Ltd.

PROJECT WELL COMPLETION REPORT FOR SELKIRK FIRST NATION COMMUNITY WELL - PELLY CROSSING, YUKON

CLIENT
SELKIRK FIRST NATION

TITLE
WATER WELL RECORD

DATE JULY 2005

DWN. JSB

CHKD. KSJ

FILE NO. 1260003.002

DRWG. FIGURE 1



Date 05 07 06

BCGS MAP, WELL No., ELEV, Location Accuracy, UTM, Date 19, Well Type

Owners Name & Address, Legal Description & Address

Descriptive Location: RAILY CROSSING Y.T.

1. TYPE OF WORK, 2. WORK METHOD, 3. WATER WELL USE, 4. DRILLING ADDITIVES, 5. MEASUREMENTS

9. CASING: Materials, units

Table with columns: Hole Diameter, Diameter, from, to, Thickness, Weight

Pitless unit, 1 Welded, 2 Cemented, 3 Threaded, 1 New, 2 Used

Shoe(s): BARBER DRIVE SHOES, Open hole, from, to, Diameter, Grout

10. SCREEN: Nominal (Telescope), Pipe Size, Type, Material, Set from

Table: RISER, SCREEN & BLANKS with columns: Length, Diam. I.D., Slot Size, from, to

Fittings, top, bottom, Gravel Pack

11. DEVELOPED BY: Surging, Jetting, Air, Bailing, Pumping, Other

12. TEST: Pump, Bail, Rate, Temp, SWL before test, Water Level after test

Table: DRAWDOWN in ft, RECOVERY in ft

13. RECOMMENDED PUMP TYPE, SETTING, PUMPING RATE

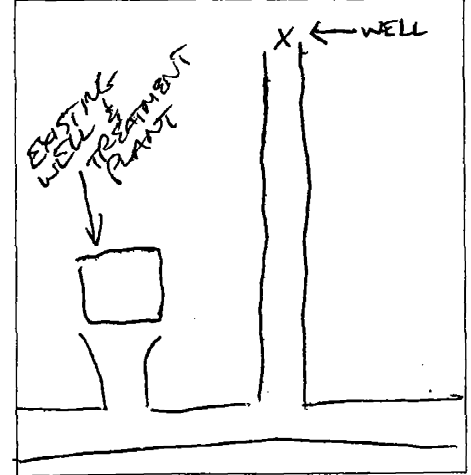
14. WATER TYPE: Fresh, Salty, Clear, Cloudy, colour, smell, gas

15. WATER ANALYSIS: Hardness, Iron, Chloride, pH, Field Date

6. WELL LOG DESCRIPTION table with columns: FROM, TO, DESCRIPTION, SWL

7. CONSULTANT, Address

8. WELL LOCATION SKETCH



SITE I.D. No., Lab Date

16. FINAL WELL COMPLETION DATA: Well Depth, Well Yield, Static Water Level, Back filled, Well Head Completion

17. DRILLER: SURNAME, FIRST NAME, Signature

18. CONTRACTOR: Double D Drilling Co., Address, Box 766, V8G-4R1, 635 7877

Member, BCGWA