

Department of Environment
Water Resources Section V-310
Yukon Water Well Registry
Box 2703 Whitehorse, Yukon Y1A 2C6

Well ID: 204 14 0303

WATER WEL RECORILLERS FORI

To be assigned by Dept. Of Environment

MAY 3 1 ZUIZ

| 1. Additional information is provided at the boat 2. Question can be directed to Water Resour 3. All well construction measurements shall be | 4. Please print clearly in blue or black ink. 5. Completion and submission of this form is the responsibility the drilling contractopeny Assessment & Taxation 6. Please specify metric or imperial units for all measurement | | | |
|--|---|---|---------------------------------------|--|
| WELL LOCATION AND OWNER'S INF | ORMATION A | Well Name: | | Optional (i.e. City Well No. |
| A2 Drilled For: | Last Name | 4 | Company / [| Department / Organization |
| A3 Street Address of Well Location: | Lot 1365 Vista Rd | Marjo Rd | In sketch, in | etch of Well Location dicate distances from property line, field, fuel tank(s) and building. |
| A4 Town / Village / Area / Lot #: L+ | 1365 Plan 98-149 | | | ease include North arrow. |
| A5 UTM Coordinates (using handheld | IGPS): NAD 8 3 Zone | | septic | house |
| Easting | 6 7 5 0 8 Northing | 30 | * | |
| A6 Elevation of Top of Casing: 7 | m/ft ASL +/- m / ft | | Shop | Pive way |
| A8 Purpose of Wells Domestic Test Well Commercial Municipal Industrial Agricultural | ☐ Irrigation ☐ Observation - Water Level ☐ Public/Recreational | | onmental (Qua | ality) |
| LOG OF OVERBURDEN AND BEDROO | CK MATERIALS (All depths are be | elow ground surfac | e, circle appropri | ate units, use descriptors provided) |
| EXAMPLE (brown, grey, green, black, redish, beige, olive, yellowish) brown | "son CLAY, SILT, SAND, GRAVEL, "silty / s | race" <10% (i.e. SILT me" 10-20% (i.e. SANI sandy / gravely" 20-30' 'and sand" or "and gra trace gravel s | D some gravel) % (i.e. silty SAND) | MOISTURE: dry / moist / saturated (wet, HARDNESS: soft / hard / very hard soft and saturated |
| Depth (m / ft) B2 From B3 To B4 General Colour | B5 Most Common Material | B6 Secondary M | aterials | B7 General Description |
| 0 4 4 18 18 258 | grave 1. podrack | sand | | dry Loose dry Loose hard |
| | | | | |
| | | | | 1 |
| | | | | |
| B8 Permafrost Encountered: ☐NO ☐ | YES If yes, indicated depth (n | n / ft): from: | to: | |
| WELL CONSTRUCTION (Continues on Page | Completed 20 | 111016 | | Example: 2005 01 31 |
| C1 Drilling Method | ional) Dug Cable Tool Auger (Hollow / Solid Stem | Other (please sp | pecify) C2 W | ell Type: In what geological material is water producing zone locate |
| Casing (depth below ground surface, please circle applications) C3 Outside C4 Casing N Diameter 6.7/4 (cm/in) Plastic | opropriate units) Material C5 Casing Wall Thickness ☐ (C (cm/in) | 1,1100 | epth to: | Other Comments Regarding Casi |

13-258

4,5

Other [

| | C9 Diameter of Seal: C10 S | Se circle appropriate unit | C11 Seal Depth to: | C12 Volume P | laced: (m³ / ft³ |
|---|---|---|--|---|--|
| Gravel Pack (depth below ground | surface, please circle appropriate units) | | | | |
| C13 Gravel Pack: NO If | yes, indicated depth (m / ft): | e diameter of materia | al: (mm/inches) | Naterial type: | |
| Well Screen Information (de | epth below ground surface, please circle | appropriate units) C | 17 Depth from: C18 Dep | oth to: Slot Size | e / Perforation |
| C14 Outside C15 Screen M | Taterial C16 Screen Type ess Steel Continuous Wir Louver Screen ic Perforated Slotted | Screen 1. | | (m/ft) (m/ft) (m/ft) | Thou. / mm Thou. / mm Thou. / mm |
| WELL DEVELOPMENT AN | D STATUS | | | V 1 | |
| ☐ Surge Block ☐ Water Jetting ☐ Air Jetting / Air Lifting ☐ Bailing | Well House (ab Pitless Adaptor Depth of adaptor: | rell Head Stick-up bove ground surface) (m / ft (Use negative if below g | | s D8 Metho | (Lps/gpm |
| | ot in use Abandoned eepened If well was abandoned, please give reason: | Dry Poor Quality Insufficient Yield Artesian conditions | Was the well properly deco with bentonite grout? | MMISSIONED Air /ES Ba NO Pu (If ite | ate Well Yiel Lifting illing mping Test st conducted, co. ping Test Record |
| PUMPING TEST RECORD A | AND GROUNDWATER QUA | LITY | F1 Well Water Level [| Drawdown/Recovery D | ATA |
| (All depths below ground, circle appropria E1 Pumping Test Information Pumping Test Start Date: | ate units) RECOMMENDATIONS | | Drawdown Time Water Leve (min) (m / ft) | Recovery | vel |
| | Recomm. Pump Depth: | | 0 (SWL) | 0 (FWL) | |
| YYYYMMDD | [](m | n / ft ⁻) | 11 | 1 | |
| Static Water Level (SWL): (m / ft) | Recomm. Pumping Rate | | 2 | 2 | - |
| Pump Intake Set at: | [](L | ps/gpm) | 3 4 | 3 4 | _ |
| (m/ft) | If flowing, provide rate: | | 5 | 5 | _ |
| Duration of pumping: | (L | ps/gpm) | 10 | 10 | |
| hrs min | | | 15 | 15 | - |
| Final Water Level (FWL) | | | 20 | 20 | |
| at end of Pumping Test: | | | 25 | 25 | |
| (m / ft) | | | 30 | 30 | |
| G1 GROUNDWATER QUALITY | | | 40 | 40 | |
| Field Data Date Measurements Taken: | Turbidity/Sand Content | | 50 | 50 | |
| Date Measurements Taken: | Clear | | 60 | 60 | |
| Y Y Y M M D D | ☐ Slightly turbid/cloudy ☐ Moderately turbid/clou | | Bacteria Testing Was a sample taken? | LVES TINO | |
| Electrical Conductivity: uS | ☐ Turbid/cloudy | udy | Date Sample Taken: | , | s, indicate th of the laborat |
| pH: | ☐ Trace sand present | | | | |
| Temperature: °C | ☐ No sand present | | YYYYM | M D D | |
| Groundwater Type | Well Disinfection | | Chemical Analysis of V Was a sample taken? | burn Dun | |
| ☐ Salty | Was the well disinfected upon | n completion | Date Sample Taken: | , | i, indicate the f the laborate |
| ☐ Sulphur / Egg Odour | of the numn installation? | YES NO | | | |
| ☐ Organic Taste / Odour | Briefly describe method of we | | YYYYMI | M D D | *************************************** |
| ☐ Metallic Taste | | | | | |
| Other: | | | | | |
| WELL CONTRACTOR | | | CONSULTANT (If applica | able) | |
| 11 Name of Contractor / Drilling Com | pany: Thurst(12011) | relling | 11 Company Name: | | |
| H2 Name of Driller(s): | | 3 | l 2 Company Address: | | |
| 13 Address of Driller | | | I 3 Report Reference: | | |
| | Q 1 2 Y Y Y Y Pate Submitted to F | | | Y Y Y M N | D D |
| ADDITIONAL INSTRUCTIONS Ipon completing this form, lease mail or fax it to: | | Personal information of Information and Prote public database of we | contained on this form is collecte ction of Privacy (ATIPP) Act, Sec Il and ground water information. , Water Resources at (867) 667- 223. | tion 29 (c) and will be used For further information cor | to compile a ntact the |
| lease feel free to contact us at: hone: (867) 667-3171, Toll free (in Yukon): | | I have read the above understand the purp | e clause and | | |
| ax: (867) 667-3195 E-mail: Water.Resourc | | collection of persona | | Signature of Well Owner | |