

STATE OF VERMONT - DEPT. OF ENVIRONMENTAL CONSERVATION ✓RF  
Water Supply Division, 103 So. Main St., Waterbury, VT 05671-0403 Tel. (802) 241-3400

# WELL COMPLETION REPORT

WELL TAG No. 19174  
(Fill In Number from Tag)

## WELL LOCATION

Well Owner or Purchaser: K&K Construction Town: Yukon  
E-911 Address: Cagle Mountain Rd. Subdivision Name: \_\_\_\_\_  
Lot Number: \_\_\_\_\_

**GEOGRAPHIC LOCATION (Complete A OR B, not both)**

Date Well Drilled: 10-11-02

A. GPS Location:  $44^{\circ}41'41''$ <sup>24.6</sup>N  $073^{\circ}12'54''$ <sup>32.4</sup>W Magellan 310 7  
Latitude Rdg Longitude Rdg GPS Make/Model # of Satellites Used (Min. 3)

**(OR)**

**B. Attach a Town Map showing location of well marked with a clear dot.**

**WELL TYPE (Check One)**

- ☒ Bedrock  
☐ Gravel  
☐ Monitoring  
☐ Other:

**WELL ~~USE~~ (Check one)**

- ☒ Domestic  
☐ Public  
☐ Agricultural  
☐ Industrial  
☐ Other: \_\_\_\_\_

**REASON FOR WELL (Check one)**

- ☐ New Supply  
☐ Replace Existing Supply  
☒ Deepen Existing Supply  
☐ Additional Supply  
☐ Test/Exploration  
☐ Other:

## WELL CONSTRUCTION INFORMATION

## DEPTHS

To Bedrock \_\_\_\_\_ ft  
Total: 520 ft.

## CASING

Total Length: \_\_\_\_\_ ft  
Casing Exposed: \_\_\_\_\_ in.  
Diameter: \_\_\_\_\_ in.

### LINER OR INNER CASING

Total Length : \_\_\_\_\_ ft.  
Depth to Liner Top: \_\_\_\_\_ ft.  
Diameter: \_\_\_\_\_ in.  
Material: \_\_\_\_\_  
Weight: \_\_\_\_\_ lb/ft  
Seal Type: \_\_\_\_\_

## SCREEN DETAILS

Make/Type: \_\_\_\_\_  
Material: \_\_\_\_\_  
Diameter: \_\_\_\_\_ in.  
Depth to Screen Top: \_\_\_\_\_ ft.  
Slot Size \_\_\_\_\_  
Gravel Pack (Type & Size): \_\_\_\_\_

## SEALING METHOD

- ☐ Drive Shoe  
☐ Grouted  
 Grout Type: \_\_\_\_\_

### YIELD TEST

Tested for 1 hr. @ 2 GPM  
 Static Water Level 25 Ft. Below Land Surface  
☐ (Check Here if Overflowing)  
☐ Hydrofractured. Resulting flow= \_\_\_\_\_ GPM

# WELL LOG

[illegible]

## WELL DRILLER INFORMATION

Drilled By: Robert Gordon  
Company: H2O Well Drilling Lic#: 26  
Robert Gordon  
Signature of Qualifying Individual

## COMMENTS

[illegible]**SITE SKETCH (Optional)**

## GENERAL INSTRUCTIONS:

1. Wells must be tagged within 30 days of well completion.
2. Complete and Submit this form within 90 days of well completion.
3. If you need more space , please attach extra sheet, include Tag Number.
4. If you would like to complete this form electronically on a personal computer instead of paper, call us.
5. **Variance:** When meeting the minimum isolation distances in 12.2.1.1 is physically unworkable, or the location of the subsurface disposal field can not be determined, additional protective measures must be used. Additional protection (except as otherwise specified by the Agency) shall be provided through the use of additional casing and grouting of any annular space. The well location problems shall be discussed with the owner and the final location and use of additional protective measures shall be agreed to before construction. The variance shall be noted on the Well Completion and Servicing Report.

## WELL LOG GUIDELINES

Please provided descriptions of the subsurface condition encountered. The following codes can be used when filling out the overburden information:

### LITHOLOGY CODES

|    |                 |    |               |    |                      |
|----|-----------------|----|---------------|----|----------------------|
| B  | Boulder, cobble | S  | Sand          | I  | Silt                 |
| BS | Boulder & sand  | SG | Sand & gravel | T  | Till/Hardpan         |
| BI | Boulder & silt  | SI | Sand & silt   | SO | Soil                 |
| BC | Boulder & clay  | C  | Clay          | R  | Rock, bedrock, ledge |
| G  | Gravel          | CG | Clay & gravel |    |                      |
| GS | Gravel & sand   | CS | Clay & sand   |    |                      |
| GI | Gravel & silt   | CI | Clay & silt   |    |                      |

For bedrock please provide a description of the rock; such as, color, hardness, texture and rock type if known. The following guidelines can be used:

|           |        |                  |                    |
|-----------|--------|------------------|--------------------|
| Hardness: | Soft   | Color: One Color | Rock Type—If Known |
|           | Medium | Multiple Colors  |                    |
|           | Hard   | % of each color  |                    |