

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

# WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - Owner, 3rd copy - driller

Construction/Decommission ("x" in circle) 454117

Construction  
 Decommission ORIGINAL CONSTRUCTION Notice  
of Intent Number \_\_\_\_\_

PROPOSED USE:  Domestic  Industrial  Municipal  
 DeWater  Irrigation  Test Well  Other \_\_\_\_\_

TYPE OF WORK: Owner's number of well (if more than one) \_\_\_\_\_  
 New Well  Reconditioned Method:  Dug  Bored  Driven  
 Deepened  Cable  Rotary  Jetted

DIMENSIONS: Diameter of well 10 inches, drilled 77 ft.  
Depth of completed well 72 ft.

CONSTRUCTION DETAILS  
Casing:  Welded 10 " Diam. From 12 ft to 65 ft.  
Installed:  Liner installed " Diam. From \_\_\_\_\_ ft to \_\_\_\_\_ ft.  
 Threaded " Diam. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations:  Yes  No  
Type of perforator used \_\_\_\_\_  
SIZE of perfs in. by \_\_\_\_\_ in. and no. of perfs - from \_\_\_\_\_ ft to \_\_\_\_\_ ft.

Screens:  Yes  No  K-Pac Location 63 / TAILPIPE 70-72  
Manufacturer's Name MACHINE AID WORKS  
Type STAINLESS Model No. \_\_\_\_\_  
Diam. 10 Slot Size 1/16 from 65 ft to 70 ft.  
Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Gravel/Filter packed:  Yes  No  Size of gravel/sand \_\_\_\_\_  
Materials placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface Seal:  Yes  No  To what depth? 20 ft.  
Materials used in seal BENTONITE AND 10" CASING  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

PUMP: Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P.

WATER LEVELS: Land-surface elevation above mean sea level \_\_\_\_\_ ft.  
Static level 9 ft. below top of well Date 4-19-12  
Artesian pressure \_\_\_\_\_ lbs. per square inch Date \_\_\_\_\_  
Artesian water is controlled by \_\_\_\_\_ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.  
Was a pump test made?  Yes  No If yes, by whom? \_\_\_\_\_  
Yield \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Yield \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Yield \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)  

Time	Water Level	Time	Water Level	Time	Water Level

Date of test \_\_\_\_\_  
Bailer test \_\_\_\_\_ gal/min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Airtest 8 gal/min. with stem set at 68 ft for 2 hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

CURRENT  
Notice of Intent No. WE14238  
Unique Ecology Well ID Tag No. BCE 551  
Water Right Permit No. \_\_\_\_\_

Property Owners Name MIKE SOMMER  
Well Street Address 1526 PINNSTON CRK.

City KETTLE FALLS County STEVENS

Location NE 1/4 - 1/4 SW 1/4 Sec. 5 Twn 36 R38 WMI circle WWM line

Lat/Long: Lat Deg \_\_\_\_\_ Lat Min/Sec \_\_\_\_\_  
(s, r still REQUIRED) Long Deg \_\_\_\_\_ Long Min/Sec \_\_\_\_\_

Tax Parcel No. 1904005

CONSTRUCTION OR DECOMMISSION PROCEDURE  
Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.  
(USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
CLAY, BRN, GRAVEL, DAMP	10	31
CLAY, SILT, GRAY, GRAVELS	31	58
NET		
SILT, SAND, MED, TRALE	58	73
DE CLAY, GRAY W/ WATER		73
CLAY GRAY DENSE, WET	73	77

RECEIVED  
MAY 01 2012

DEPARTMENT OF ECOLOGY  
EASTERN REGIONAL OFFICE

Start Date 4-17-12 Completed Date 4-19-12

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

Driller  Engineer  Trainee Name (Print) JON RICARD  
Driller/Engineer/Trainee Signature J Ricard  
Driller or Trainee License No. 2341

Ricard Drilling, Inc.  
9 Pleasant View Dr.  
Republic, WA 99166  
Contractor # RICARDI920CD  
Date 4-19-2012

If trainee, licensed driller's \_\_\_\_\_  
Signature and License no. \_\_\_\_\_