

ECOLÖGY

Construction/Decommission ("x" in circle)

### *0* Construction

**0 Decommission ORIGINAL CONSTRUCTION Notice**  
**of Intent Number\_\_\_\_\_**

unique Ecology Well ID Tag No. ||ACQ-138

Water Right Permit No.

Property Owner Name Max Jermain

Well Street Address Bridges and Sherman

City Deer Park

County: Spokane

Location 1/4-1/4 SE 1/4 Sec 11 Twp 29 R 42 EWM circle  
or one

Lat/Long:: \_\_\_\_\_ W W M  
(s,t,r still LatDeg \_\_\_\_\_ Lat min/sec \_\_\_\_\_  
REQUIRED) Long Deg-- Long Min/Sec \_\_\_\_\_

**Tax Parcel No.** 29114.9026

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.)

[illegible]

Start Date 3/23/2005 Completed Date 3/23/2005

Casing	<input checked="" type="checkbox"/> Welded	<u>6"</u>	Diam. from <u>+1.5'</u>	Ft to <u>114.5</u> Ft
Installed:	<input checked="" type="checkbox"/> Liner installed	<u>4"</u>	diam. from <u>55'</u>	Ft to <u>135'</u> ft.
	<input type="checkbox"/> Threaded		Diam. from _____	ft. to _____ Ft

Perforations: ☒ Yes ☐ No  
Type of perforator used skillsaw  
SIZE OF Perfs 1/4" in. by 8" in. and no. of perfs 40 from 95' ft. to 130' ft.

Screens- ☐ Yes ☒ No ☐ K-Pac Location \_\_\_\_\_  
 Manufacturer's Name \_\_\_\_\_  
 Type \_\_\_\_\_ Model No. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ Ft. to \_\_\_\_\_ Ft. \_\_\_\_\_  
 Diam. \_\_\_\_\_ Slot Size \_\_\_\_\_ from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. \_\_\_\_\_

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravellsand \_\_\_\_\_  
Materials placed from \_\_\_\_\_ & to \_\_\_\_\_ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 20'+ Ft  
Materials used in seal Bentonite

Did any strata contain unusable water? ☐ Yes ☒ No  
Type of water? \_\_\_\_\_ Depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_

PUMP: Manufactures Name \_\_\_\_\_  
Type: \_\_\_\_\_ HP. \_\_\_\_\_

WATER LEVELS: Land-surface elevation above mean sea level \_\_\_\_\_ ft.  
 Static level 60' \_\_\_\_\_ ft. below top of well Date 3/23/2005  
 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 taken as zero when pump turned off)(water level measured from well top to water level)*

Time	Water Level	Time	Water Level
_____	_____	_____	_____
_____	_____	_____	_____

Date of test \_\_\_\_\_  
 Bailer test \_\_\_\_\_ gal/min. with \_\_\_\_\_ Ft drawdown after \_\_\_\_\_ Hrs.  
 Airstest 35 gal Min. with stem set at 130' ft. for 1 Hrs.  
 Artesian flow \_\_\_\_\_ Gpm. Date \_\_\_\_\_  
 Temperature of water \_\_\_\_\_ Was a chemical analysis made? ☐ Yes ☒ No

**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) Alex R Vermillion  
Driller/Engineer/Trainee Signature Alex R Vermillion

Driller or Trainee License No. 2336

**If trainee, licensed driller's \_\_\_\_\_**

Drilling Company Vermillion Water Systems, Inc.  
Address 5309 North Lynden Road Otis Orchards, Wa. 99027

City, State, Zip Otis Orchards, Washington 99027

City, State, Zip \_\_\_\_\_  
Contractor s \_\_\_\_\_  
Registration No vermiwso4206 Date 03/24/2005