29-3E 14 M

WATER WELL REPORT

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

Construction/Decommission *("x" in circle)*
☑ Construction
○ Decommission *ORIGINAL CONSTRUCTION Notice of Intent Number* 175611

CURRENT Notice of Intent No. W156484

Unique Ecology Well ID Tag No. AEE094

Water Right Permit No.

Property Owner Name Fruechtel/Maschmedt

Well Street Address off Langley Rd

City Clinton County: Island

Location NW 1/4- 1/4 SW 1/4 Sec 14 Twn 29 R 3 EWM or WWM *circle one*

Lat/Long: (s,t,r still REQUIRED) Lat Deg ____ Lat Min/Sec ____ Long Deg ____ Long Min/Sec ____

Tax Parcel No.

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 6" inches, drilled 173 ft.
Depth of completed well 172 ft.

CONSTRUCTION DETAILS
Casing Installed: ☑ Welded 6" Diam. from +18" ft. to 162 ft.
☐ 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 Top of Screens
Manufacturer's Name Johnson
Type S.S. Model No. 304
Diam. 6 Slot Size 10 from 168 ft. to 172 ft.
Diam. 6 Slot Size 12 from 162 ft. to 168 ft.

Gravel/Filter packed: ☐ Yes ☑ No ☐ Size of gravel/sand
Materials placed from ____ ft. to ____ ft.

Surface Seal: ☑ Yes ☐ No To what depth? 18+ 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: Manufacturer's Name Grundfos
Type: Sub SQE-15-290 H.P. 1.5

WATER LEVELS: Land-surface elevation above mean sea level 200+ ft.
Static level 142 ft. below top of well Date 6-2-05
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? driller
Yield: 17 gal./min. with 15 ft. drawdown after 2 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 6-2-05
Bailer test 15+ gal./min. with 10+ ft. drawdown after 2+ hrs.
Airtest ____ gal./min. with stem set at ____ ft. for ____ hrs.
Artesian flow ____ g.p.m. Date ____
Temperature of water ____ Was a chemical analysis made? ☑ Yes ☐ No

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
Brown - Cemented Gravel	0	60
" SAND	60	150
Grey Fine Sand + Clay	150	158
Water Sand - Fine	158	172
Brown - Fine Sand/Clay	173	—

RECEIVED
JUN 20 2005
DEPT OF ECOLOGY

Start Date 5/25/05 Completed Date 5-31-05

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) Jack/Ryan Harris
Driller/Engineer/Trainee Signature Jack F. Harris
Driller or Trainee License No. 1304

Drilling Company WELL DONE DRILLERS
Address 440 Hill Valley Dr
City, State, Zip Coupeville, WA. 98239
Contractor's Registration No. WELLDE1005NB Date 6-8-05

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

Ecology is an Equal Opportunity Employer.. ECY 050-1-20 (Rev 4/01)

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