31-1E-14J

WATER WELL REPORT

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

Construction/Decommission *("x" in circle)*
(X) Construction 203481
( ) Decommission *ORIGINAL CONSTRUCTION Notice of Intent Number*

CURRENT Notice of Intent No. W238172

Unique Ecology Well ID Tag No. ALQ 244

Water Right Permit No.

Property Owner Name Town of Coupeville 1-06

Well Street Address Keystone + Wanamaker

City Coupeville County: Island

Location NE 1/4- 1/4 SE 1/4 Sec 14 Twn 31N R 1 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) 6 + ?
☑ New Well ☐ Reconditioned *Method:* ☐ Dug ☐ Bored ☐ Driven ☐ Deepened ☐ Cable ☑ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 8" inches, drilled 203 ft.
Depth of completed well 203 ft.

CONSTRUCTION DETAILS
Casing Installed: ☑ Welded 8" Diam. from +18 ft. to 175 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 174-176
Manufacturer's Name Johnson w/ 3' Sump -
Type SS Model No. 304
Diam. 8 Slot Size 12 from 176 ft. to 192 ft.
Diam. 8 Slot Size 15 from 192 ft. to 203 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- H.P. 7.5

WATER LEVELS: Land-surface elevation above mean sea level 150' ft.
Static level 154.0 ft. below top of well Date 6-15-06
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: 45 gal./min. with 21.5 ft. drawdown after 24+ 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
	154				

Date of test 6-15-06
Bailer test 20 gal./min. with 70 ft. drawdown after 8 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 SAND	0	55
Wood / " SAND + Gravel	55	65
Brown Gravel	65	85
Brown Sand / Gravel	85	155
Dark-Fine Sand - Moist	155	165
Grey Clay + Gravel	165	170
HARD WATER SAND - Sm Gravel	170	202½
HARD Grey Clay	202½	203

RECEIVED
AUG 10 2006
DEPT. OF ECOLOGY

Start Date 6-10-06 Completed Date 7/03/06

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 [signature]
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. WELLDE100SNB Date 7-20-06

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.

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

#20 001802 TYPE: CWR $0.00
BK 807 PG 600 1/27/2000 3:44:47 PM
ISLAND COUNTY AUDITOR
DEPUTY: CS REQUESTED BY:
WA STATE DEPT OF ECOLOGY

Town of Coupeville
4 NE Seventh Street
P.O. Box 725
Coupeville, WA 98239

WASHINGTON STATE DEPARTMENT OF ECOLOGY

STATE OF WASHINGTON
SUPERSEDING CERTIFICATE OF WATER RIGHT

Document Title: Certificate of Water Right

Agency: Department of Ecology
Northwest Regional Office
3190 160th Avenue Southeast
Bellevue, WA 98008-5452

Applicant: Town of Coupeville
4 NE Seventh Street
P.O. Box 725
Coupeville, WA 98239

Reference Number: N/A

PRIORITY DATE	APPLICATION NUMBER	PERMIT NUMBER	CERTIFICATE NUMBER
August 11, 1966	8242	7689	5618-A

This is to certify that the herein named applicant has made proof to the satisfaction of the Department of Ecology of a right to the use of the public waters of the State of Washington as herein defined, and under and specifically subject to the provisions contained in the Permit issued by the Department of Ecology, and that said right to the use of said waters has been perfected in accordance with the laws of the State of Washington, and is hereby confirmed by the Department of Ecology and entered of record as shown, but is limited to an amount actually beneficially used.

PUBLIC WATERS TO BE APPROPRIATED

SOURCE	TRIBUTARY OF (IF SURFACE WATERS)
Well Field	N/A

MAX. CUBIC FEET PER SECOND	MAX. GALLONS PER MINUTE	MAX. ACRE-FEET PER YEAR
N/A	150	158

QUANTITY/TYPE OF USE/PERIOD OF USE
Municipal supply/continuously

LEGAL DESCRIPTION OF LOCATION OF DIVERSION/WITHDRAWAL

1/4 ¼	SECTION	TOWNSHIP N.	RANGE (E. OR W.) W.M.	W.R.I.A.	COUNTY
Gov't Lot 5	14	31	1E	6	Island

PARCEL # N/A

ADDITIONAL LEGAL IS ON PAGE 2

LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

1/4 1/4	SECTION	TOWNSHIP N.	RANGE (E. OR W.) W.M.	W.R.I.A.	COUNTY
N/A	N/A	N/A	N/A	N/A	N/A

PARCEL # N/A

ADDITIONAL LEGAL IS ON PAGE 2

The right to use of the water aforesaid hereby confirmed is restricted to the lands or place of use herein described, except as provided in RCW 90.03.380, 90.03.390, and 90.44.020.

This certificate of water right is specifically subject to relinquishment for non-use of water as provided in RCW 90.14.180.

Given under my hand and the seal of this office at Bellevue, Washington, this 21st day of April, 1999.

STATE DEPARTMENT OF ECOLOGY

Tom Fitzsimmons
Department of Ecology

By [signature]
Daniel Swenson, Section Supervisor

ENGINEERING DATA
ON [initials]
ECY 040-1-2 (Rev. 8-97)