31-2E.18N

Please print, sign and return to the Department of Ecology

Water Well Report

Original – Ecology, 1st copy – owner, 2nd copy – driller

Construction/Decommission 162214

☒ Construction

☐ Decommission *ORIGINAL INSTALLATION Notice of Intent Number* _____

Current Notice of Intent No. W 178858

Unique Ecology Well ID Tag No. ALA 588

Water Right Permit No. _____

Property Owner Name TAKASHI KURISAKA

Well Street Address KINKAID St

City COUPEVILLE County ISLAND

Location SW 1/4-1/4 SW 1/4 Sec 18 Twn 31 R 2 (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 ☐ Deepened

Method: ☐ Dug ☐ Bored ☐ Driven ☒ Cable ☐ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 301 ft.

Depth of completed well 301 ft.

CONSTRUCTION DETAILS

Casing Installed: ☒ Welded 6" Diam. from +1.5 ft. to 296 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 295

Manufacturer's Name _____

Type Stainless Model No. Tele

Diam. 6 Slot size 15 from 296 ft. to 301 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.

Material 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 _____

Type: _____ H.P. _____

WATER LEVELS: Land-surface elevation above mean sea level 220 ft.

Static level 209 ft. below top of well Date 12-12-04

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? Bob's pumps

Yield: 26 gal./min. with 10 ft. drawdown after 0.5 hrs.

Yield: 26 gal./min. with 10 ft. drawdown after 1 hrs.

Yield: 26 gal./min. with 10 ft. drawdown after 4 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
1 MIN	210				
2 MIN	209				

Date of test 12-14-04

Bailer test 10 gal./min. with 2 ft. drawdown after 1 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
Topsoil	0	1
Brown Hard pan	1	45
Comp Gravel	45	84
Sand	84	136
Hard pan	136	182
Silty Sand	182	200
Sandy clay	200	228
Bravely clay	228	294
Water Gravel	294	301
Well approvelel by 1st County		

RECEIVED DEC 27 2004 DEPT OF ECOLOGY

Start Date 11-30-04 Completed Date 12-12-04

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) E Boonstra

Driller/Engineer/Trainee Signature Gerald Boonstra

Driller or trainee License No. 0038

If TRAINEE,

Driller's Licensed No. _____

Driller's Signature _____

Drilling Company WHIDBEY WELL DRILLERS

Address 711 Holbrook Rd

City, State, Zip COUPEVILLE WA 98239

Contractor's Registration No. WHIDBWD 97125 Date 12-14-04

Ecology is an Equal Opportunity Employer. ECY 050-1-20 (Rev 2/03)

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