WATER WELL REPORT

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

Construction/Decommission ("x" in circle) 139297

☒ Construction

○ Decommission *ORIGINAL CONSTRUCTION Notice of Intent Number* _____

CURRENT Notice of Intent No. W 147520 31-25 18E

Unique Ecology Well ID Tag No. AHH 176

Water Right Permit No. _____

Property Owner Name STUART YOUNG

Well Street Address ALEXIS LANE & SQUIRE RD

City COUPEVILLE County: ISLAND

Location SW 1/4- 1/4 NW 1/4 Sec 18 Twn 31 R 2 (E/W/M) circle one or WWM

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

Tax Parcel No. R23118387470

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 273 ft

Depth of completed well 273 ft

CONSTRUCTION DETAILS

Casing Installed: ☒ Welded 6" Diam. from 0 ft to 268 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 267

Manufacturer's Name JOHNSON

Type STAINLESS Model No _____

Diam 6 Slot Size .012 from 268 ft to 273 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? 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 _____

Type _____ H.P _____

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

Static level 233 ft below top of well Date 9/1/03

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 12 gal/min with 1 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
BROWN TOP.	0	20
BROWN CLAY	20	44
BROWN SAND & GRAVEL	44	260
BROWN LOOSE SAND & LARGE GRAVEL	260	273

RECEIVED SEP 30 2003 DEPT OF ECOLOGY

Start Date 8/30/03 Completed Date 9/1/03

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) L. JOHNSON

Driller/Engineer/Trainee Signature [signature]

Driller or Trainee License No. 0220

Drilling Company STATEWIDE DRILLING

Address 1333 BEACON WAY S.

City, State, Zip RENTON, WA 98055

Contractor's Registration No STATEDCIBURG Date 9/6/03

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.