30-2E 18R

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* 254981

CURRENT Notice of Intent No. W-156375

Unique Ecology Well ID Tag No. ALQ 234

Water Right Permit No. _____

Property Owner Name Lagoon Pt. Water District

Well Street Address 397 Lagoon Pt. Rd

City Greenbank County: Island

Location SE 1/4- 1/4 SE 1/4 Sec 18 Twn 30 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. R23018-035-5160

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 8 inches, drilled 519 ft.
Depth of completed well 518 6" ft.

CONSTRUCTION DETAILS
Casing Installed: ☑ Welded 8" Diam. from +24" ft. to 518 6 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 2 Packers @ top
Manufacturer's Name Johnson - 32'10"
Type 304 Stainless Steel Model No. 304
Diam. 8 Slot Size 15 from 486 ft. to 502 ft.
Diam. 8 Slot Size 18 from 502 ft. to 518 6 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. 15

WATER LEVELS: Land-surface elevation above mean sea level 360+- ft.
Static level 320 ft. below top of well Date 10-26-05
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: 20 gal./min. with 128.5 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
2	448.5	6:00	385.5		

Date of test _____
Bailer test _____ gal./min. with _____ ft. drawdown after _____ 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-loamy	1	42
Grey Sand & Gravel loose	43	125
Brown cemented Sand/Gravel	125	217
Grey Gravel & Cobbles	217	304
Grey Clay & Sand mix	304	319
Grey Shale/sand layered-wet	319	386
Grey Clay & shale	386	486
Water Sand-medium-	486	502
Water Sand - w/some Gravel	502	518 6
Grey Clay & Gravel	519	—

RECEIVED
NOV 15 2005
DEPT OF ECOLOGY

Start Date 9/1/05 Completed Date 11/2/05

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) Jock & Ryan Harris
Driller/Engineer/Trainee Signature Jock E Harris
Driller or Trainee License No. 1364

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

Drilling Company Well Done Drillers
Address 440 Hill Valley Dr.
City, State, Zip Coupeville WA, 98239
Contractor's Registration No. WELLDE1005NB Date 11/10/05

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.