29-3E 2K

WATER WELL REPORT

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

Construction/Decommission (x in circle) 149793

(X) Construction

( ) Decommission *ORIGINAL CONSTRUCTION Notice of Intent Number* _____

CURRENT Notice of Intent No W156365

Unique Ecology Well ID Tag No ALQ221

Water Right Permit No _____

Property Owner Name Harold Carson

Well Street Address 4965 Wilkinson Rd

City Langley County Island

Location NW 1/4- 1/4 SE 1/4 Sec 2 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 R232902-273-3960

PROPOSED USE [X] Domestic [ ] Industrial [ ] Municipal [ ] DeWater [ ] Irrigation [ ] Test Well [ ] Other _____

TYPE OF WORK Owner's number of well (if more than one) 1

[X] New Well [ ] Reconditioned *Method* [ ] Dug [ ] Bored [ ] Driven [ ] Deepened [ ] Cable [X] Rotary [ ] Jetted

DIMENSIONS Diameter of well 6" inches drilled 234 ft

Depth of completed well 234 ft

CONSTRUCTION DETAILS

Casing Installed [X] Welded 6" Diam from +18" ft to 218 ft

[ ] Liner installed _____ Diam from _____ ft to _____ ft

[ ] Threaded _____ Diam from _____ ft to _____ ft

Perforations [ ] Yes [X] No

Type of perforator used _____

SIZE of perfs _____ in by _____ in and no of perfs _____ from _____ ft to _____ ft

Screens [X] Yes [ ] No [X] K Pac Location 2 - Top of screens

Manufacturer's Name HSSC

Type S.S. Model No 304

Diam 6 Slot Size 10 from 218 ft to 234 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 [X] Yes [ ] No To what depth? 18+ ft

Materials used in seal Bentonite

Did any strata contain unusable water? [ ] Yes [X] No

Type of water? _____ Depth of strata _____

Method of sealing strata off _____

PUMP Manufacturer's Name Grundfos

Type Sub- HP 3

WATER LEVELS Land-surface elevation above mean sea level 200 ft

Static level 175 ft below top of well Date 4-27-04

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? [X] Yes [ ] No If yes by whom? DRILLER

Yield 31-35 gal /min with 9 ft drawdown after 4+ 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 15 gal /min with ? ft drawdown after 4 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? [X] 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
Grey Sandy Clay	0	25
Brown Sand + Gravel	25	50
Brown Fine moist sand	50	91
Blue/Grey Clay - Sandy	91	165
Blue Clay - Sandy moist	165	181
Fine to medium water sand	181	234
Grey Clay - Sandy	234½	

RECEIVED MAY 25 2004 DEPT OF ECOLOGY

Start Date 4-15-04 Completed Date 4-27-04

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

[X] Driller [ ] Engineer [ ] Trainee Name (Print) RYAN / JOCK HARRIS

Driller/Engineer/Trainee Signature Jock F. Harris

Driller or Trainee License No 1304

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 WELLDEMOOSNB Date 5-5-04

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.