29-2E 9B

WATER WELL REPORT

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

Construction/Decommission ("x" in circle) 150045

☒ Construction

○ Decommission *ORIGINAL CONSTRUCTION Notice of Intent Number* _____

CURRENT Notice of Intent No. W175649

Unique Ecology Well ID Tag No. AGR 598

Water Right Permit No _____

Property Owner Name THATCHER & MORRISON

Well Street Address Mutiny Bay Rd

City FREELAND County: ISLAND

Location NW 1/4- 1/4 NE 1/4 Sec 9 Twn 29N 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 *Method* ☐ Dug ☐ Bored ☐ Driven ☐ Deepened ☒ Cable ☐ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 360 ft

Depth of completed well 360 ft

CONSTRUCTION DETAILS

Casing Installed: ☒ Welded 6" Diam from +1.5 ft to 350 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 349 FT

Manufacturer's Name _____

Type STAINLESS WIRE Model No TELE

Diam 6 Slot Size 12 from 350 ft to 360 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 195 ft

Static level 176 ft below top of well Date 5-9-04

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? _____

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 10 gal /min with 10 ft drawdown after 2 1/2 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
GRAVELY CLAY	0	22
CLAY	22	54
SANDY CLAY	54	78
CLAY	78	120
SANDY CLAY	120	163
WATER SAND	163	171
CLAY	171	178
SANDY CLAY	178	227
DIRTY FINE SAND	227	230
CLAY	230	242
SANDY CLAY	242	332
FINE SAND	332	347
WATER SAND	347	360

RECEIVED

JUN 04 2004

DEPT OF ECOLOGY

WELL SITE MEETS ALL SET BACKS UNDER ICC 8.09

Start Date 4-30-04 Completed Date 5-9-04

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) P. BOONSTRA

Driller/Engineer/Trainee Signature Gerlof Boonstra

Driller or Trainee License No. 0038

Drilling Company WHIDBEY WELL DRILLERS

Address 716 HOLBROOK Rd

City, State, Zip COUPEVILLE WA 98239

Contractor's Registration No WHIDBWD 971LT Date 5-9-04

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.