6950

File Original and First Copy with Department of Ecology
Second Copy — Owner's Copy
Third Copy — Driller's Copy

# WATER WELL REPORT
## STATE OF WASHINGTON

Application No. 29/02-09L
Permit No.

**(1) OWNER:** Name J.A. Schwager Address 7745 N.E. Sunrise Vista 98115

**(2) LOCATION OF WELL:** County ISLAND — NE ¼ SW ¼ Sec. 9 T. 29 N., R. 2E W.M.

Bearing and distance from section or subdivision corner

**(3) PROPOSED USE:** Domestic ☒ Industrial ☐ Municipal ☐ Irrigation ☐ Test Well ☐ Other ☐

**(4) TYPE OF WORK:** Owner's number of well (if more than one)
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

**(5) DIMENSIONS:** Diameter of well 6 inches.
Drilled 223 ft. Depth of completed well 223 ft.

**(6) CONSTRUCTION DETAILS:**

**Casing installed:** 6" Diam. from 0 ft. to 217½ ft.
Threaded ☐ " Diam. from ft. to ft.
Welded ☒ " Diam. from ft. to ft.

**Perforations:** Yes ☐ No ☒
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

**Screens:** Yes ☒ No ☐
Manufacturer's Name Johnson
Type STAINLESS Model No.
Diam. 6 Slot size 15 from 217 ft. to 223 ft.
Diam. Slot size from ft. to ft.

**Gravel packed:** Yes ☐ No ☒ Size of gravel
Gravel placed from ft. to ft.

**Surface seal:** Yes ☒ No ☐ To what depth? 18+ ft.
Material used in seal CLAYS
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

**(7) PUMP:** Manufacturer's Name
Type: H.P.

**(8) WATER LEVELS:** Land-surface elevation above mean sea level 100+ ft.
Static level 33 ft. below top of well Date MAY 1988
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

**(9) WELL TESTS:** Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? B-W Pumps
Yield: 36 gal./min. with 39 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 |
|---|---|---|---|---|---|
| | | | | | |

Date of test
Bailer test 20 gal./min. with 40 ft. drawdown after 5 hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? Yes ☐ No ☒

**(10) WELL LOG:**

Formation: *Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.*

| MATERIAL | FROM | TO |
|---|---|---|
| CLAY | 0 | 4 |
| HARD PAN | 4 | 62 |
| GRAY CLAY | 62 | 213 |
| WATER GRAVEL | 213 | 223 |
| CLAY | 223 | |

RECEIVED
JUN 16 1988
DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started, 19 Completed MAY 21, 1988

**WELL DRILLER'S STATEMENT:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME WHIDBEY DRILLERS (Person, firm, or corporation) (Type or print)

Address OAK HARBOR WASH

[Signed] Dennis Fake (Well Driller)

License No. 129 Date MAY, 1988

(USE ADDITIONAL SHEETS IF NECESSARY)

ECY 050-1-20