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. 31/1-3 J
Permit No. G1-24311

**(1) OWNER:** Name Larry Barrett (STUURMANS) Address

**(2) LOCATION OF WELL:** County ISLAND — NE ¼ SE ¼ Sec. 3 T. 31 N., R. 1 E W.M.
Bearing and distance from section or subdivision corner 1000' W & 550' S OF E¼ COR - SEC. 3.

**(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 156 ft. Depth of completed well 156 ft.

**(6) CONSTRUCTION DETAILS:**
**Casing installed:** 6" Diam. from 0 ft. to 146 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 WIRE Model No. S.S.
Diam. 6 Slot size 20 from 146 ft. to 156 ft.
Diam. 6 Slot size 18 from 73 ft. to 156 ft.

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

**Surface seal:** Yes ☑ No ☐ To what depth? 154 ft.
Material used in seal CEMENT
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: Sub H.P.

**(8) WATER LEVELS:** Land-surface elevation above mean sea level NOT ... ft.
Static level 107 ft. below top of well Date 2-11
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?
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 gal./min. with ft. drawdown after 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 |
|---|---|---|
| SANDY CLAY | | 7 |
| SAND-GRAVEL (DIRTY) | 7 | 40 |
| DIRTY SAND | 40 | 75 |
| GRAVELY HARD | 75 | 90 |
| DIRTY SAND | 90 | 101 |
| GRAVELY HARD PAN | 101 | 112 |
| WATER GRAVEL | 112 | 116 |
| FINE WATER SAND #5- | 116 | 145 |
| GOOD WATER SAND #4+ | 145 | 156 |
| FINER SAND (DEAD) | 156 | |

50 GPM +

Needs test pumping!!

170?

Work started 2 1977 Completed 1977

**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 WELL DRILLERS (Person, firm, or corporation) (Type or print)

Address OAK HARBOR WASH

[Signed] Cameron Baker (Well Driller)

License No. 129 Date 5-4-6 1977

RECEIVED MAY 2 1984 DEPARTMENT OF ECOLOGY NORTHWEST REGIONAL

(USE ADDITIONAL SHEETS IF NECESSARY)