32-1E-7A

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. 9598
Permit No. 8860

(1) OWNER: Name H. L. Morgan Address 1025 Scenic Hts Rd Oak Harbor

(2) LOCATION OF WELL: County Island — NE ¼ NE ¼ Sec 7 T 32 N., R 1E W.M.

Bearing and distance from section or subdivision corner 1080' W & 630' S of NE Cor. Sec 7

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

(4) TYPE OF WORK: Owner's number of well (if more than one) #2 west well

New well ☒ Deepened ☐ Reconditioned ☐

Method: Dug ☐ Bored ☐ Cable ☑ Driven ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 8 inches.
Drilled 277 ft. Depth of completed well 277 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 8" Diam. from 0 ft. to 267½ 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 ☐ - 2 screens
Manufacturer's Name
Type Stainless Steel Model No.
Diam. 8 Slot size 14 from 267 ft. to 277 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
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. 10

(8) WATER LEVELS: Land-surface elevation above mean sea level 235 ft.
Static level 226.5 ft. below top of well Date Jan 74
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 20+ gal./min. with 8 ft. drawdown after 4 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
Dirty Sand	0	134
Sandy Clay	134	169
Dirty Sand	169	188
Sand	188	227
Clay	227	234
Dirty Sand - Some water already	234	247
Dirty Sand - water bearing	247	258
Clean water bearing sand	258	278

This report copied from Driller's invoice dated January 30, 1974. TBH - DOE. 11/8/77 by TBH copied

Top of well = 0.8' above ground

Work started January, 19 74 Completed January, 19 74

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 1143 W. Ft Nugent Rd Oak Harbor
Dennis Huber

[Signed] (Well Driller)

License No. Date, 19

(USE ADDITIONAL SHEETS IF NECESSARY)

ECY 050-1-20

West Well

Well-Area Code 32 1E 7 A02
H.L. Morgan "SeaView" Twp Rge Sec ¼¼ (USGS#)

USGS well per Water Supply Bulletin #25? NO - GWP 8860

West Well ("Well #2")

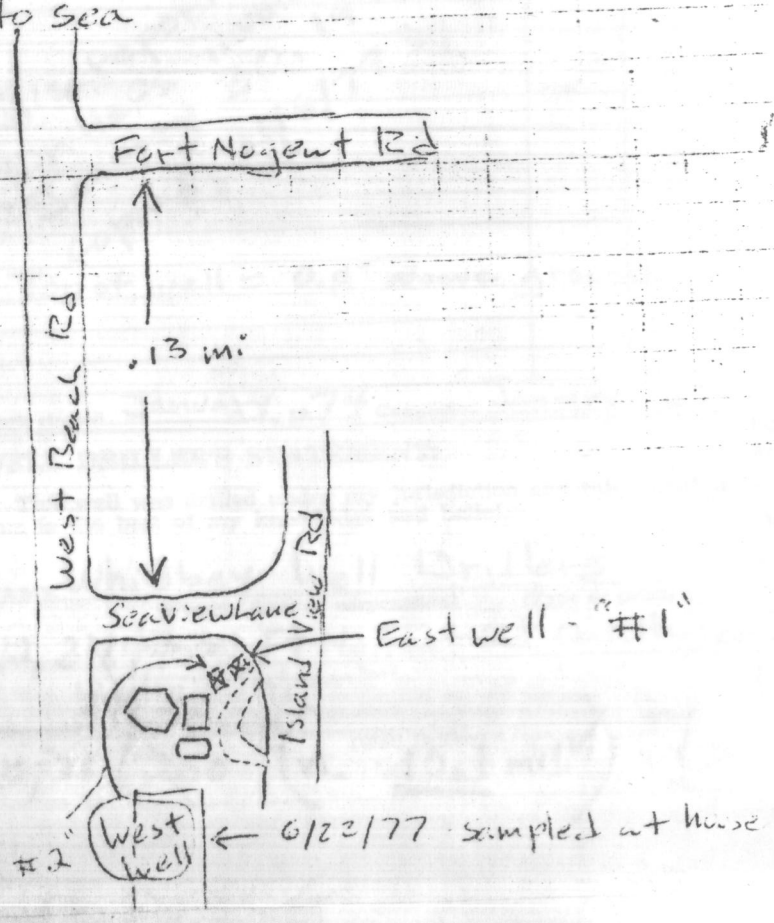
Baseline data & dates:
SWL 228.7' ~~May 1968 Feb~~ Jan. 1974
Chlorides (Mg/l) 110
Hardness (CaCO3 equiv. mg/l) 370
Conductance (Uhmos/cm) 910
Yield ~~200~~ 20
Drawdown ~~0~~ 8

Baseline for East Well ("Well #1"):
Depth = 271'; Elev = 235';
SWL = 228.1' May 1968

Elevation: 235'
Depth: ~~271'~~ 277'
Case Dia.: 8"

Topography: level -- atop bluff to sea

Access port re existing ground: +.8'

Remarks: 6/22/77 west well SWL measured -- couldn't open access port on East well ("#1")
~~52 gpm, 65 AF~~
Cert. issuing for 100 gpm, 65 A-F Nov 8, 1977

(SWL re existing ground)
Observed Data:
Date: 6/22/77
SWL Cl. Hdnss. Cond.
228.1 51 266 580
= re MSL