

WATER WELL REPORT
STATE OF WASHINGTONStart Card No. 038083
Water Right Permit No.

(1) OWNER: Name OLD SETTLERS WATER ASSOC. Address 3728 BAY RD FERNDALE, WA 98248-
 (2) LOCATION OF WELL: County WHATCOM - NE 1/4 NE 1/4 Sec 11 T 39 N., R 1E WM
 (2a) STREET ADDRESS OF WELL (or nearest address) GRANDVIEW RD

(3) PROPOSED USE: MUNICIPAL

(10) WELL LOG

(4) TYPE OF WORK: Owner's Number of well
 (If more than one)
 NEW WELL Method: ROTARY

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 in formation.

(5) DIMENSIONS: Diameter of well 8 inches
 Drilled 284 ft. Depth of completed well 280 ft.

(6) CONSTRUCTION DETAILS:
 Casing installed: 8" Dia. from +3 ft. to 275.6 ft.
 WELDED Dia. from ft. to ft.
 Dia. from ft. to ft.

MATERIAL	FROM	TO
BROWN TOPSOIL	0	1
BROWN CLAY	1	16
GRAY CLAY & SOME GRAVEL	16	32
GRAY CLAY & SOME GRAVEL	32	48
SANDY GRAY CLAY & GRAVEL	48	59
BROWN SAND	59	61
GRAY CLAY & SAND	61	67
GRAY CLAY & GRAVEL	67	73
BROWN GRAVEL	73	155
BROWN DIRTY DRY GRAVEL	155	185
BROWN GRAVEL	185	200
BROWN GRAVEL & WOOD	200	211
BROWN GRAVEL	211	223
GRAY GRAVEL	223	243
GRAY CLAY & SCATRD. GRAV.	243	252
GRAY GRAVEL & CLAY	252	263
BROWN GRAVEL	263	274
GRAY GRAVEL & WATER	274	280
GRAY CLAY & GRAVEL	280	281
GRAY COARS SAND HARD	281	

Perforations: 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

Manufacturer's Name JOHNSON
 Type STAINLESS STEEL Model No.
 Diam. 8 slot size 80 from 275 ft. to 280 ft.
 Diam. slot size from ft. to ft.

Gravel packed: NO

Gravel placed from ft. to ft. Size of gravel

Surface seal: YES

To what depth? 18 ft.
 Material used in seal PUDDLING CLAY
 Did any strata contain unusable water? NO
 Type of water? Depth of strata ft.
 Method of sealing strata off

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

(8) WATER LEVELS: Land-surface elevation
 above mean sea level ... ft.
 Static level 249 ft. below top of well Date 04/05/90
 Artesian Pressure lbs. per square inch Date
 Artesian water controlled by

Work started 03/29/90

Completed 04/05/90

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? NO If yes, by whom?
 Yield: gal./min with ft. drawdown after hrs.

WELL CONSTRUCTOR 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.

Recovery data

Time Water Level Time Water Level Time Water Level

NAME HAYES DRILLING, INC.

(Person, firm, or corporation) (Type or print)

ADDRESS 558 ERSKIE RD. BOM

[SIGNED] *Barbara Hayes* license No. 1825

Contractor's

Registration No. HAYESWD1870W

Date 04/09/90

Date of test 4/1
 Bailer test 5 gal./min. 0 ft. drawdown after .5 hrs.
 Air test 5 gal./min. w/ stem set at 2 ft. for .5 hrs.
 Artesian flow g.p.m. Date 04/05/90
 Temperature of water Was a chemical analysis made? NO