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138 2226

WATER WELL REPORT

STATE OF WASHINGTON

Notice of Intent W 147516
UNIQUE WELL I.D # AAE 927
Water Right Permit No

(1) OWNER: Name Stuart Young Address 5500 Penrith Rd. Seattle Wa. 98105

(2) LOCATION OF WELL: County Island NW 1/4 NE 1/4 Sec 20 T 30N N.R. 2E WM

(2a) STREET ADDRESS OF WELL: (or nearest address)

TAX PARCEL NO. R 23020 368 3590

30-2E-20B

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

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

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 545 feet. Depth of completed well 545 ft

(6) CONSTRUCTION DETAILS
Casing Installed:
☒ Welded 6" Diam. from +2 ft to 545 ft
☐ Liner installed " Diam. from ft to ft
☐ Threaded " Diam from ft. to ft.

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

Screens: ☒ Yes ☐ No ☐ K-Pac Location 525'
Manufacturer's Name Alloy Manufacturing Co.
Type Stainless steel Model No
Diam. 5 Slot Size .010 from 540 ft. to 550 ft
Diam. Slot Size from ft to ft

Gravel/Filter packed: ☐ Yes ☐ No ☒ Size of gravel/sand
Material placed from ft to ft

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

RECEIVED SEP 11 2003 DEPT OF ECOLOGY

RECEIVED SEP 03 2003 DEPT OF ECOLOGY

(7) PUMP: Manufacturer's Name Flint & Walling
Type. Submersible HP 3

(8) WATER LEVELS: Land-surface elevation above mean sea level ft
Static level 392'-0" ft. below top of well Date 8/21/03
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? C.T.W. Dr. Co.
Yield 20 gal./min with 10 ft. drawdown after 4 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
0	402-6	1 min	398-4	4 min	395-0
15 sec	400-0	2 min	396-11	10 min	393-1
30 sec	399-4	3 min	395-4	15 min	392-0

Date of test Aug 21, 2003
Bailer test 10 gal /min. with 5 ft. drawdown after 1 hrs
Airtest 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 or DECOMMISSIONING PROCEDURE DESCRIPTION
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

MATERIAL	FROM	TO
Clay and gravel: brown	0	30
Clay: gray.	30	80
Clay: brown, large rocks:	80	120
Silty clay: gray.	120	380
Clay: gray, sticky.	380	383
Clay: gray/brown.	383	480
Clay: gray: gray.	480	500
Sand: gray, silty.	500	525
Sand: gray, fine, wood chips, water.	525	540
Clay: gray.	540	545

Island County will inspect this site for use as a 3 or more party well.

Work Started Aug 1, 03 Completed Aug 21, 03

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.

Type or Print Name Larry Johnson License No. 0220
(Licensed Driller/Engineer)

Trainee Name License No
Drilling Company Cable Tool Well Drilling Co.
(Signed) License No 0852
(Licensed Driller/Engineer)
Address 11723 194th Ave NE Redmond Wash.
Contractor's Registration No CABLETW 13203 Date Aug24, 03

(USE ADDITIONAL SHEETS IF NECESSARY)

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ECY 050-1-20 (11/98)

The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.