

DocID 7411

Source: Department of Ecology

T-R-S (ID#1) 23-6-6

Q-Q (ID#2) SW - SE

18727 SE 109th

Site Address Issaquah

Date Copied _____ By _____

- Title page with the following information:
 - Company (Author) name
 - Report date
 - Project Name
 - Company's job number
 - Site address
- Executive Summary / Introduction of the report
- Table of contents
- Project Location Map / Vicinity Map
- Site / Exploration Plans, Boring Location Plans
- Cross-sections / Subsurface profiles
- Exploration Logs
- Monitoring Well Logs
- Cone Penetrometer Logs
- Groundwater Elevation Tables / Data

Includes data from Previous Reports

No new data / data review

Missing Data / Illegible Data
Explanation _____

Comments: _____

Layers
entered - RM
vid - ES

7411

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

Start Card No. 20583

UNIQUE WELL I.D. # AW 854

Water Right Permit No. 23/6E/6Q

(1) OWNER: Name Danell Hamill Address 18727 SE 109th, Issaquah 98027

(2) LOCATION OF WELL: County King SW 1/4 SE 1/4 Sec 6 T. 23 N. R 6 W.M.

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

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

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

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 215 feet. Depth of completed well 540 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: _____" Diam. from _____ ft. to _____ ft.
Welded _____" Diam. from _____ ft. to _____ 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.
_____ perforations from _____ ft. to _____ ft.
_____ perforations from _____ ft. to _____ ft.

Screens: Yes No
Manufacturer's Name _____
Type _____ Model No. _____
Diam. _____ Slot size _____ from _____ ft. to _____ 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 Bentonite - 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 _____ H.P. _____
Type: _____

(8) WATER LEVELS: Land-surface elevation above mean sea level _____ ft.
Static level _____ ft. below top of well Date _____
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
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Date of test _____

Boiler test _____ gal./min. with _____ ft. drawdown after _____ hrs.

Air test _____ gal./min. with stem set at _____ ft. for _____ hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? Yes No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
<u>we deepened an existing well # 045694</u>		
<u>Gray shale</u>	<u>325</u>	<u>470</u>
<u>Pink gray rock</u>	<u>470</u>	<u>500</u>
<u>Gray shale</u>	<u>500</u>	<u>540</u>

No water, well capped awaiting further development

RECEIVED

SEP 27 1993

DEPT OF ECOLOGY

Work Started 9-14, 19 93 Completed 9-20, 19 93

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.

NAME Johnson Drilling Co. Inc.
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT) 98055

Address 19415 108th Ave SE Renton

(Signed) B. Johnson License No. 0233
(WELL DRILLER)

Contractor's Registration No. JOHNSON2076mpate 9-20, 19 93

(USE ADDITIONAL SHEETS IF NECESSARY)