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Second Copy Owner's Copy
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ENTERED

WATER WELL REPORT
STATE OF WASHINGTON

Start Card No. W 11440
Unique Well ID # ACJ524
Water Right Permit No.

29-3E-3 B

(1) OWNER: Name City of Langley Address PO BOX 366 Langley, WA 98260

(2) LOCATION OF WELL: County Island - NW x NE x Sec 3 T 29 N., R 3 E W.M.
(2a) STREET ADDRESS OF WELL (or nearest address)

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

(4) TYPE OF WORK: Owners number of well (if more than one) Well 6
☐ Abandoned ■ New well ☐ Deepened ☐ Reconditioned
Method: ☐ Dug ■ Cable ☐ Rotary ☐ Bored ☐ Driven ☐ Jetted

(5) DIMENSIONS: Diameter of well 8 inches
Drilled 51 feet. Depth of completed well 50.6 ft.

(6) CONSTRUCTION DETAILS: Note: 8" Installed 1/86
Casing installed: 12" Diam. from 0 ft. to 21 ft.
■ Welded 8" Diam. from +2 ft. to 24.8 ft.
☐ Liner installed " Diam. from ft. to ft.
☐ Threaded

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 Western Well Screens
Type Stainless Model No.
Diam. 8PS Slot size 25 From 24.8 ft. to 40.1 ft.
Diam. Slot size from ft. to ft.
Diam. Slot size from ft. to ft.

Gravel packed: ■ Yes ☐ No Size of gravel CSSI 10x20
Gravel placed from Surface ft. to 50.6 ft.

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

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

(8) WATER LEVELS: Land-surface elevation above mean sea level 140 topo ft.
Static level 20.0 ft. below top of well Date 10/23/96
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water is lowered below static level
Was a pump test made? ■ Yes ☐ No If yes, by whom? Hokk/R&N
Yield: 75 gal./min. with 5.2 ft. drawdown after 24 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
2m	20.1'	203	19.2'		
10	19.9				

Date of Test 10/23-24/96
Bailer test gal./min. with ft. drawdown after hrs.
Airlift gal./min. with stem at ft. for hrs.
Artesian flow g.p.m. Date
Temperature of water 52 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
Bown slightly silty sand w/ pebbles	0	19
Gray/brown silty fine to coarse sand, water bearing	19	40
Gray very silty fine to medium sand , trace wood chips	40	49
Gray sandy silt	49	51

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Prepared by:
ROBINSON & NOBLE, INC.
Joel W. Purdy

Work started Oct 7, 1996. Completed Oct 24, 1996

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 Hokkaido Drilling and Develop. Corp (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)
Address PO Box 100 Graham WA. 98338
(Signed) Robert B Carpenter (WELL DRILLER) License No. 1239
Contractor's Registration No. HOKKADD178D3 Date November 7, 1996