APPENDIX A

Water Well Reports
WATER WELL REPORT
STATE OF WASHINGTON

(1) OWNER: John Kilian
Address: 3106 SE Steelhead Dr, Arlington, WA 98223

(2) LOCATION OF WELL: County: Snohomish

(2a) STREET ADDRESS OF WELL: Same

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

(4) TYPE OF WORK: Owner’s number of well: 84-151
Abandoned □ New well □ Method: Dug □ Bored □ Deepened □ Cable □ Driven □ Reconditioned □ Rotary □ Jetted □

(5) DIMENSIONS: Diameter of well 6 inches
Drilled 100 feet, Depth of completed well 100 ft.

(6) CONSTRUCTION DETAILS:
Casing Installed: 6 in. from 15 ft. to 100 ft.
Welded □ Threaded □
Liner installed: 6 in. from 15 ft. to 100 ft.
Perforated: Yes □ No □
Type of perforator used: 
SIZE of perforations: ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes □ No □
Manufacturer’s Name: 
Model No.: 

Gravel pack: Yes □ No □
Size of gravel: ft. to ft.
Gravel placed from ft. to ft.

Surface seal: Yes □ No □
To what depth: 18 ft.
Material used in seal: Red clay

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.

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top - silt</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Br - silt - clay</td>
<td>2</td>
<td>11</td>
</tr>
<tr>
<td>Blue sand - silt</td>
<td>11</td>
<td>17</td>
</tr>
<tr>
<td>Sand gravell</td>
<td>17</td>
<td>26</td>
</tr>
<tr>
<td>Blue silt - clay</td>
<td>26</td>
<td>39</td>
</tr>
<tr>
<td>Blue silt - clay</td>
<td>39</td>
<td>47</td>
</tr>
<tr>
<td>Blue clay</td>
<td>47</td>
<td>52</td>
</tr>
<tr>
<td>Water bearing sand - gravel</td>
<td>52</td>
<td>100</td>
</tr>
<tr>
<td>Hard per</td>
<td>100</td>
<td>1</td>
</tr>
</tbody>
</table>

I certify that this well was drilled to meet the requirements of the state.

Name: Gene Hutt
Date: 8-28-94

RECEIVED
OCT 06 1994
DEPT. OF ECOLOGY

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: Gene’s Well Drilling
Address: 5115 268TH NW, Stanwood, WA 98292
License No. 0186
(Signed) Gene Hutt

Date: 8-28-94

(USE ADDITIONAL SHEETS IF NECESSARY)
WATER WELL REPORT
STATE OF WASHINGTON

(1) OWNER: Rick a Mary Gonsche
Address 2800 Whitman Rd Ael

(2) LOCATION OF WELL: County Snohomish
Street Address of Well 2800 Whitman Rd Ael

(3) PROPOSED USE: Domestic Irrigation DeWater

(4) TYPE OF WORK: Owner's number of well
Abandoned New well Reconditioned
Deepened Drilled

(5) DIMENSIONS: Diameter of well 6 inches
Depth of completed well 40 ft

(6) CONSTRUCTION DETAILS:
Casing Installed: 6 Diam. from 0 ft to 35 ft
Weiced Threaded

Pertorations: Yes No

Screen: Yes No Look
Manufacturer's Name
Model No.

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 unsalable water? Yes No

Type of water
Method of sealing strata off

(7) PUMP: Manufacturer's Name st-1-6 K
Type: H.P. 1/2

(8) WATER LEVELS:
Static level 8 ft below top of well Date 1-20-89
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown 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

Bail test gal/min. with ft. drawdown after hrs.
Airtest 10 gal/min. with stem set at 40 ft for 1 hrs.
Artesian flow g.p.m. Date
Temperature of water: Was a chemical analysis made? Yes No

(10) WELL LOG of 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.

Gravel & Boulders 6 12
Brown sand 12 25
Gray sand & water bearing 25 40

RECEIVED
APR 1-4-1989
DEPARTMENT OF ECOLOGY
NORTHWEST REGION

Work started 1-20, 89 Completed 1-20, 1989

WELL CONSTRUCTOR CERTIFICATION:
I declared 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 Anderson Drilling Co.
Address 242-201/4 NE Ael
(Signed) C. Anderson License No. 1367
Contractor's Registration No. 13704 Date 1-20, 1989

(USE ADDITIONAL SHEETS IF NECESSARY)
**ENTERED WATER WELL REPORT**

**STATE OF WASHINGTON**

**Water Right Permit No.**

<table>
<thead>
<tr>
<th>(1) OWNER: Name</th>
<th>Lon Slauson</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address</td>
<td>31313 Steelhead Dr., Arlington, WA 98223</td>
</tr>
<tr>
<td>Property Tax No.</td>
<td>32-7E-12A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(2) LOCATION OF WELL: County</th>
<th>Snohomish</th>
</tr>
</thead>
<tbody>
<tr>
<td>STREET ADDRESS OF WELL</td>
<td>31313 Steelhead Dr.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(3) PROPOSED USE:</th>
<th>X Domestic</th>
</tr>
</thead>
<tbody>
<tr>
<td>Irrigation</td>
<td></td>
</tr>
<tr>
<td>Wet Well</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(4) TYPE OF WORK:</th>
<th>X New Well</th>
</tr>
</thead>
<tbody>
<tr>
<td>X Deepened</td>
<td></td>
</tr>
<tr>
<td>X Reconditioned</td>
<td></td>
</tr>
<tr>
<td>X Cable</td>
<td></td>
</tr>
<tr>
<td>X Driven</td>
<td></td>
</tr>
<tr>
<td>X Decommission</td>
<td></td>
</tr>
<tr>
<td>X Rotary</td>
<td></td>
</tr>
<tr>
<td>X Jetted</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(5) DIMENSIONS:</th>
<th>Diameter of well 6 inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depth of completed well 94 ft.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(6) CONSTRUCTION DETAILS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>CasingInstalled:</td>
</tr>
<tr>
<td>X Welded</td>
</tr>
<tr>
<td>Liner installed:</td>
</tr>
<tr>
<td>Threaded</td>
</tr>
</tbody>
</table>

| Perforations: | X Yes |
| Type of perforator used: |
| SIZE of perforations: |
| perforations from ft. to ft. |
| perforations from ft. to ft. |
| perforations from ft. to ft. |

| Screens: | X Yes |
| Manufacturer's Name: |
| Johnson |
| Type: stainless steel |
| Model No. |
| Diam. 6 Slot size 15 from 89 ft. to 94 ft. |

| Gravel/Filter packed: | X Yes |
| Material placed from ft. to ft. |

| Surface seal: | X Yes |
| Material used in seal bentonite |
| Did any strata contain unsuitable water: | X No |
| Type of water: |
| Method of sealing strata off: |

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

<table>
<thead>
<tr>
<th>(8) WATER LEVELS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Static level 3 ft. below top of well Date 6/15/99</td>
</tr>
<tr>
<td>Artesian pressure lbs. per square inch Date 6/15/99</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>(9) WELL TESTS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Was a pump test made:</td>
</tr>
<tr>
<td>Yield: gal/min. with ft. drawdown after hrs.</td>
</tr>
<tr>
<td>Yield: gal/min. with ft. drawdown after hrs.</td>
</tr>
<tr>
<td>Yield: gal/min. with ft. drawdown after hrs.</td>
</tr>
<tr>
<td>Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)</td>
</tr>
<tr>
<td>Time</td>
</tr>
<tr>
<td>------</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Date of test</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boiler test 20 gal/min. with 4 ft. drawdown after 1 hrs.</td>
</tr>
<tr>
<td>Airtest 75 gal/min. with steam set at 90° for 1/2 hrs.</td>
</tr>
</tbody>
</table>

| Temperature of water Was a chemical analyses made: | X No |

**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.

<table>
<thead>
<tr>
<th>Type or Print Name</th>
<th>Brannon Hopke</th>
</tr>
</thead>
<tbody>
<tr>
<td>License No.</td>
<td>1825</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Drilling Company</th>
<th>Aquatech Well Drilling &amp; Pumps Inc.</th>
</tr>
</thead>
<tbody>
<tr>
<td>License No.</td>
<td>1825</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Contractor's Registration No.</th>
<th>AQUATWD040K4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of completion</td>
<td>6/17/99</td>
</tr>
</tbody>
</table>
WATER WELL REPORT
STATE OF WASHINGTON

(1) OWNER: Name: Ron Bosaws
Address: 

(2) LOCATION OF WELL: County: Snohomish
NE 1/4, NE 1/4 Sec. 12 T 32 N R 7 EWM
(2a) STREET ADDRESS OF WELL: (or nearest address) 28605 SR 530 NE Arlington WA 98223

(3) TAX PARCEL NO. 3 20 7 1200 101800

(4) PROPOSED USE: 
- Domestic
- Industrial
- Municipal
- Irrigation
- Test Well
- Other
- Dekwater

(5) TYPE OF WORK: 
- New Well
- Method
- Deepened
- Dug
- Drilled
- Drilled or Driven
- Reconditioned
- Rotary
- Jetted

(6) DIMENSIONS: 
- Diameter of well: 6 inches
- Depth of completed well: 30 ft

(7) CONSTRUCTION DETAILS: 
- Casing installed: 
  - Welded: 6 ft
  - Liner installed: 2 ft
- Perforations: 
  - Yes
  - No
  - Number of perforations: 
    - per foot

- Screens: 
  - Manufacturer's Name: Western
  - Type: PVC
  - Slot Size: 15 ft
  - Diam from 20 ft to 30 ft

- Gravel/Filter packed: 
  - Yes
  - No
  - Size of gravel/sand: 8/12 sand
  - Material placed from 30 ft to 10 ft

- Surface seal: 
  - Yes
  - No
  - To what depth: 18.5 ft
  - Material used in seal: Bentonite
  - Did any strata contain unusable water: Yes
  - No
  - Type of water: Depth of strata
  - Method of sealing strata: 

(7) PUMP: 
- Manufacturer's Name: Goulds
- Type: Submersible
- HP: 1/2

(8) WATER LEVELS: 
- Land-surface elevation above mean sea level: ft
- Static level: ft below top of well
- Date: 11/6/01
- 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:
- Baier test: 5 gal./min. with 10 ft drawdown after 2 hrs
- Artesian flow: 5 gal./min. with 20 ft drawdown after 2 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
  - Top Soil
  - 10
  - 2
  - Brown Till
  - 7
  - 2
  - Rock
  - 10
  - 20
  - Gravel
  - 20
  - 30

RECEIVED
NOV 1, 5 2001
DEPT OF ECOLOGY

Work Started: 10/31/01 Completed: 11/6/01

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: Todd Johnson License No: 2812
(Licensed Driller/Engineer)

Trainer Name: 
Drilling Company: 
(Signed) 
License No: 2812
(Licensed Driller/Engineer)

Address: 139 N Gilberton Rd.

Contractor's Registration No: N985-523X-0 Date: 11/10/01

(USE ADDITIONAL SHEETS IF NECESSARY)

Ecoiy is an Equal Opportunity and Affirmative Action employer. For special accommodation needs, contact the Water Resources Program at (360) 407-6900. The TDD number is (360) 407-6900.
**WATER WELL REPORT**

**Proposed Use:**
- [ ] Domestic
- [ ] Industrial
- [ ] Municipal
- [X] DeWater
- [ ] Irrigation
- [X] Test Well
- [ ] Other

**Type of Work:**
- [X] New Well
- [ ] Reconditioned
- [ ] Method:
  - [ ] Dug
  - [ ] Bored
  - [ ] Driven
  - [ ] Deepened
  - [X] Cable
  - [X] Rotary
  - [X] Jetted

**Dimensions:**
- Diameter of well drilled: 6 inches
- Depth of completed well: 793 ft

**Construction Details:**
- Casing:
  - [X] Welded
  - Dia: 6 inches
  - Depth from 0 ft to 757 ft
- Installed:
  - [ ] Lined
  - Dia: 6 inches
  - Depth from 757 ft to 1279 ft
  - [X] Threaded
  - Dia: 6 inches
  - Depth from 1279 ft to 1767 ft

**Perforations:**
- [X] Yes
- Type of perforator used:
- [X] K Pac
- Location:
- [ ] Siz
- Size of perforation:
- [ ] Siz
- No.
- [ ] Slotted

**Screens:**
- [X] Yes
- No.
- Location:
- [ ] Siz
- Size of screen:
- [ ] Siz
- No.
- [ ] Slotted

**Gravel/Filter packed:**
- [X] Yes
- No.
- Size of gravel/sand:
- [ ] Siz
- No.
- Materials placed from:
- [ ] Siz
- To:

**Surface Seal:**
- [X] Yes
- No.
- To what depth?
- [ ] Siz
- [ ] Siz
- Benthic

**Well Tests:**
- Drawdown is amount water level is lowered below static level
- Was a pump test made? [X] Yes
- No.
- If yes by whom?
- Yield:
  - [ ] gal/min with:
  - [ ] ft drawdown after:
  - [ ] 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)
- Date:
  - Start:
  - Completed:

**Water Levels:**
- Land surface elevation above mean sea level:
- [ ] Siz
- ft below top of well
- Date:

**Artesian water:**
- Pressure:
- [ ] lbs per square inch
- Date:
- Artesian water is controlled by:
- [ ] Cap valve etc.

**Well Construction Certification:**
- I constructed and/or accept responsibility for construction of this well and its compliance with all Washington well construction standards

**Driller/Engineer/Trainee:**
- Name (Print):
- Signature:
- License No:

**RECEIVED:**
- AUG 29, 2002

**DEPT OF ECOLOGY:**
- Start Date:
- Completed Date:

**Drilling Company:**
- Address:
- City:
- State:
- Zip:
- Contractor:
- Registration No:
- Date:

**ECOLOGY is an Equal Opportunity Employer**
- FY 05 0.1 20 (Rev 4/01)
WATER WELL REPORT

Original & 1st copy Ecology, 2nd copy owner, 3rd copy driller

Construction/Decommission (x in circle)
- Construction
- Decommission

PROPOSED USE
- Domestic
- Industrial
- Municipal
- DeWater
- Irrigation
- Test Well
- Other

TYPE OF WORK
- New Well
- Reconditioned
- Method: Dug
- Bored
- Driven
- Deepened
- Cable
- Rotary
- Jetted

DIMENSIONS
- Diameter of well: 6 inches
- Drilled: 120 ft
- Depth of completed well: 119 ft

CONSTRUCTION DETAILS
- Casing: Welded
- Diameter: 6
- Depth from: 0 ft to 114 ft
- Installed: 1

Perforations
- Yes
- No

Type of perforator used

Screen
- Yes
- No
- K Pac
- Location: 114

Manufacturer's Name
- Cook

Diam
- Slot Size: 2
- 114 ft to 119 ft

Gravel/Shale packed
- Yes
- No

Material placed from:
- Finish to:

Surface Seal
- Yes
- No
- To what depth: 18 ft

Materials used in seal
- Bentonite

Water levels
- Land Surf elevation above mean sea level: 9.25 ft
- Artisan pressure: lbs per square inch: 45
- Date: 9-25-82

A. X. Anderson Drilling Company

WELL CONSTRUCTION CERTIFICATION
- Driller
- Engineer
- Driller/Engineer/Trained Name (Prop)
- Driller or Trained License No
- 1367

If trained, licensed driller's
- Signature and License no

RECEIVED
- OCT 03 2002
- DEPT OF ECOLOGY

Start Date: 9-25-02
Completed Date: 9-25-02
**Water Well Report**

**Construction/Decommission**
- Construction
- Decommission

**ORIGINAL INSTALLATION Notice of Intent Number W 166083**

**PROPOSED USE:**
- Residential
- Commercial
- Industrial
- Municipal
- Other

**TYPE OF WORK:**
- New well
- Reconstructed
- Deepened

**DIMENSIONS:**
- Diameter of well:
- Depth of completed well: 38 ft

**CONSTRUCTION DETAILS:**
- Casing:
  - Welded
  - thread
- Diameter:
- Depth:

**Perforations:**
- Yes
- No

**Screen:**
- Yes
- No
- Location:
- K-Pac

**Manufacturer’s Name:**
- Type:
- Stainless steel
- Model No:
- Telescope

**Gravel/Filter packed:**
- Yes
- No
- Size of gravel:
- Sand:
- Materials packed:
  - from:
  - to:

**Surface Seal:**
- Yes
- No
- To what depth:

**PUMP:**
- Manufacturer’s Name:
- Type:
- H P

**WATER LEVELS:**
- Land-surface elevation above mean sea level:
- Static level:
- Artesian pressure:
- Artesian water controlled by:

**WELL TESTS:**
- Drawdown is amount water level is lowered below static level:
- Was a pump test made?:
  - Yes
  - No
- If yes, by whom:
- Yield:
  - gallons per minute:
  - h r
- Drawdown:
  - h r
- Drawdown:
  - h r

**Recovery data (time taken as zero when pump turned off) (water level measured from top to water level):**
- Time:
- Water Level:
- Time:
- Water Level:
- Time:
- Water Level:
- Time:
- Water Level:

**Date of test:**
- Water test:
- gal/min:
- Drawdown:
- h r
- Drawdown:
- h r
- Drawdown:
- h r
- Artesian flow:
- gpm:
- Date:
- Temperature of water:
- Was a chemical analysis made?:
  - Yes
  - No

**Driller/Engineer/Trained Name (Print):**
- Ralph Riggs

**Driller/Engineer/Trained Signature:**
- [Signature]

**Driller or Trainer License No.:**
- 2043

**Drilling Company:**
- Dahlan Pump & Well Drilling, Inc.

**Address:**
- P.O. Box 422
- 800 277-4898

**City, State, Zip:**
- Burlington, WA 98233

**Contractor’s Registration No.:**
- DAHLMPW123LC

**Date:**
- 4/28/03

**Ecology is an Equal Opportunity Employer:**
- E05-1-20 (Rev 2/03)

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**CONSTRUCTION OR DECOMMISSION PROCEDURE**

**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 indicating all water encountered (USE ADDITIONAL SHEETS IF NECESSARY)

**MATERIAL**

<table>
<thead>
<tr>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Topsoil &amp; gravel</td>
<td>0</td>
</tr>
<tr>
<td>Brown silty clay &amp; gravel</td>
<td>1</td>
</tr>
<tr>
<td>Cobble gravel sand &amp; water</td>
<td>13</td>
</tr>
<tr>
<td>Brown sand gravel &amp; water</td>
<td>17</td>
</tr>
<tr>
<td>Gray clay</td>
<td>24</td>
</tr>
<tr>
<td>Brown sand &amp; water</td>
<td>27</td>
</tr>
</tbody>
</table>

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**RECEIVED**
- MAY 9, 2003

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

WATER WELL REPORT

Construction/Decommission ("x" in circle) 139307

Proposed Use: [x] Domestic [ ] Industrial [ ] Municipal
[ ] DeWater [ ] Irrigation [ ] Test Well [ ] Other

Type of Work: [x] New Well [ ] Reconditioned [ ] Method [ ] Dig [ ] Bored [ ] Driven
[ ] Deepened [ ] Cable [x] Rotary [ ] Jetted

Dimensions: Diameter of well 6" inches, drilled 100 ft
Depth of completed well 100 ft

Construction Details:
Casing [ ] Welded 6" Diam from 0 ft to 100 ft
Installed: [ ] Liner installed 6" Diam from ft to ft
[ ] Threaded 6" Diam from ft to ft

Perforations: [ ] Yes [x] No
Type of perforator used

Size of perf. in by in and no. of perf. from ft to ft

Screens: [ ] Yes [x] No [ ] K-Pac Location
Manufacturer's Name

Type [ ] Model No

Diam [ ] Slot Size from ft to ft
Diam [ ] Slot Size from ft to ft

Gravel/Filter packed: [ ] Yes [x] No [ ] Size of gravel/sand

Materials placed from ft to ft

Surface Seal: [ ] Yes [x] No To what depth? 18 ft

Materials used in seal Bentonite

Did any strata contain usable water? [ ] Yes [x] No

Type of water?

Method of sealing strata off

Pump: Manufacturer's Name Sub 519 2000 10 HP 12

Water Levels: Land-surface elevation above mean sea level ft
Static level 11 ft below top of well Date 9-17-03
Artesian pressure lbs per square inch Date

Artesian water is controlled by

cap, valve, etc)

Well Tests: Drawdown is amount water level is lowered below static level
Was a pump test made? [ ] Yes [x] No If yes, by whom?

Yield gal/min. with ft drawdown after 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

Date of test

Bailer test gal/min with ft drawdown after hrs
Arttest gal/min with stem set at 100 ft for 5 hrs

Artesian flow gpm Date

Temperature of water Was a chemical analysis made? [x] Yes [ ] No

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.

[x] Driller [ ] Engineer [ ] Trainee Name (Print) Phil Anderson
Driller/Engineer/Trainee Signature
Driller or Trainee License No. 1361

If trainee, licensed driller's
Signature and License No.

Current Notice of Intent No. W167948
Unique Ecology Well ID Tag No. AH4 670
Water Right Permit No.

Property Owner Name: Bob Wood
Well Street Address 30910 - Steelhead Dr
City Darrington County: Snohomish
Location NW1/4-1/4 NE1/4 Sec. 12 Twp 32 R 7 WWM circle WWM or one
Lat/Long: Lat Deg Lat Min/Sec Long Deg Long Min/Sec

Tax Parcel No. 005857-008-008

Construction or Decommission Procedure
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 (USE ADDITIONAL SHEETS IF NECESSARY)

<table>
<thead>
<tr>
<th>Material</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top soil</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>Gravel</td>
<td>6</td>
<td>22</td>
</tr>
<tr>
<td>Silty clay</td>
<td>22</td>
<td>75</td>
</tr>
<tr>
<td>Clay siltsand</td>
<td>75</td>
<td>90</td>
</tr>
<tr>
<td>Gravel (Water)</td>
<td>90</td>
<td>100</td>
</tr>
</tbody>
</table>

Received SEP 3 0 2003

DEPT OF ECOLOGY

Start Date 9-17-03 Completed Date 9-17-03

Drilling Company Anderson Drilling
Address 6310-145 2 NE
City, State, Zip CK Stevens WA 98235

Contractor's Registration No. Anderson 1999
Date 9-17-03

Ecology is an Equal Opportunity Employer

ECY 050-120 (Rev 4/01)
WATER WELL REPORT

Construction/Decommission (*x* in circle) 160978

- Decommission
- ORIGINAL CONSTRUCTION Notice of Intent Number

PROPOSED USE: Domestic
- Industrial
- Municipal
- DeWater
- Irrigation
- Test Well
- Other

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

DIMENSIONS:
- Diameter of well: 6 inches, drilled 40 ft
- Depth of completed well: 40 ft

CONSTRUCTION DETAILS

- Casing: Yes, Welded
- Diam. from 7.5 ft to 84 ft
- Installed: Liner installed
- Diam. from 7.5 ft to 84 ft
- Threaded: Diam. from 7.5 ft to 84 ft

Perforations:
- Yes
- No

Type of perforator used

SIZE of perfor in. and no. of perfor from ft. to ft.

Screens:
- Yes
- No

- Location: 1.2

Manufacturer's Name: ALLCOY

Type: Steel

Model No.

Slot Size: 10

Diam. Slot Size: from 5 ft to 40 ft

Gravel/Filter packed:
- Yes
- No
  - Size of gravel/sand
  - Materials placed from ft. to ft.

Surface Seal:
- Yes
- No

To what depth? 18 ft

Materials used in seal: Monier

Did any strata contain unusable water:
- Yes
- No

Type of water:

Depth of strata

Method of sealing strata off:

PUMP: Manufacturer's Name

Type:

H.P.

WATER LEVELS:

Land-surface elevation above mean sea level ft.

Static level ft. below top of well Date 9-20-04

Artesian pressure lbs per square inch Date

Artesian water is controlled by (cap, valve, etc.)

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
- gal./min. with ft. drawdown after hrs
- 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 gal./min. with ft. drawdown after hrs

Airtest 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

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.

Driller
Engineer
Trainee Name (Print) WILLIAM JOHNS

Driller/Engineer/Trainee Signature

Driller or Trainee License No. 22 39

If trainee, licensed driller's

Signature and License no.

RECEIVED

DEC 1 0 2004

DEPT OF ECOLOGY

CURRENT

Notice of Intent No. W175681

Unique Ecology Well ID Tag No. A80988

Water Right Permit No.

Property Owner Name: MICHAEL PEARSON

Well Street Address 3/219 E. Stellhead Dr.

City Arlington County Snohomish

Location NE 1/4 Sec 12 Twn 22 R7E WWM

Lat/Long: Lat Deg Lat Min/Sec

Required Long Deg Long Min/Sec

Tax Parcel No. 00585700005100

CONSTRUCTION OR DECOMMISSION PROCEDURE

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.

(USE ADDITIONAL SHEETS IF NECESSARY.)

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top 50 ft</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>Glacial Till</td>
<td>5</td>
<td>22</td>
</tr>
<tr>
<td>WATER SAND</td>
<td>22</td>
<td>40</td>
</tr>
</tbody>
</table>

Start Date: 9-21-04 Completed Date: 9-30-04

Gene's Well Drilling

Drilling Company

Address 515 26TH ST NW

City, State, Zip: Stanwood WA. 98292

Contractor's Registration No. 983E1070CC Date: 10-4-04

Ecology is an Equal Opportunity Employer. ECY 050-1-20 (Rev 4/01)
**WATER WELL REPORT**

**Construction/Decommission** (“X” in circle) 185659

**PROPOSED USE:**  Domestic  Industrial  Irrigation  Test Well  Other

**TYPE OF WORK:**  Owner’s number of well (if more than one)

- New well  Reconditioned  Method: Dug  Bored  Driven
- Deepened  Cable  Rotary  Jetted

**DIMENSIONS:**
- Diameter of well: 6 inches, drilled: 80 ft.
- Depth of completed well: 80 ft.

**CONSTRUCTION DETAILS**

- Casing: Welded  Diam. from +15 ft. to 76 ft.
- Installed: Liner installed  Diam. from ft. to ft.
- Perforations: Yes  No
- Type of perforator used

**SCREENS:**
- Manufacturer’s Name: Johnson
- Type: Stainless Steel  Model No.
- Diam. 6  Slot size: 12
- Diam. 12  Slot size: 12

**Gravel/Filler packed:**
- Yes  No  Size of gravel/sand
- Materials placed from:

**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**

**PUMP:**
- Manufacturer’s Name: Goulds
- Type: Submersible  H.P. 25/4

**WATER LEVELS:**
- Land-surface elevation above mean sea level: ft.
- Static level: 5 ft. below top of well Date 10-26-05
- Artesian pressure: lbs. per square inch Date
- Artesian water is controlled by

**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.
- Airtest, 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

**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.

- Driller  Engineer  Trainee Name (Print) Johnson

**RECEIVED**
- Nov 10, 2005

**DEPT OF ECOLOGY**

**CURRENT**
- Notice of Intent No. W167402
- Unique Ecology Well ID Tag No. A1Q 620
- Water Right Permit No.
- Property Owner Name: Riddlehead Home
- Well Street Address: XXX Steelhead Or.
- City: Ashington  County: Stillwater  Location  NE 1/4 1/4 Sec L  Twn R 7 or circle one
- Lat/Long (s, t, r) Lat Deg  Long Min/Sec
- Still REQUIRED: Long Deg  Long Min/Sec
- Tax Parcel No.

**CONSTRUCTION OR DECOMMISSION PROCEDURE**

<table>
<thead>
<tr>
<th>Material</th>
<th>FROM</th>
<th>TO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Top Soil</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Gray Till</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
<td>Bedrock</td>
<td>10</td>
<td>20</td>
</tr>
<tr>
<td>Gray Till</td>
<td>20</td>
<td>20</td>
</tr>
<tr>
<td>Sand Clay</td>
<td>25</td>
<td>65</td>
</tr>
<tr>
<td>Gravel “water”</td>
<td>75</td>
<td>80</td>
</tr>
</tbody>
</table>

**Start Date:** 10-24-05  **Completed Date:** 10-30-05

**ECY 050-1-20 (Rev 3/05)**

The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.
WATER WELL REPORT
Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle) 198437
Decommission ORIGINAL INSTALLATION Notice of Intent Number W 224 257

PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Municipal ☐ Other
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

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

DIMENSIONS: Diameter of well 6 inches, drilled 80 ft.
Depth of completed well 80 ft.

CONSTRUCTION DETAILS
Casing: ☐ Welded ☐ Diam. from 7.5 ft. to 75 ft.
Installed: ☐ Liner installed ☐ Diam. from ft. to ft.
☐ Threaded ☐ Diam. from ft. to ft.

Perforations: ☐ Yes ☐ No
Type of perforator used

SIZE of perf. in ft. in. and. no. of perf. from ft. to ft.

Screens: ☐ Yes ☐ No ☐ K-Pac Location
Manufacturer's name
Type: ☐ Stainless ☐ Model No.
Diam. in ft. from ft. to ft.

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

Surface Seal: ☐ Yes ☐ No To what depth? 70 ft.
Material used in seal
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off

PUMP: Manufacturer's Name: Goulds
Type: SS3 H.P.: 3/4

WATER LEVELS: Land surface elevation above mean sea level ft.
Static level 75 ft. below top of well Date 11-8-05
Artesian pressure lbs per square inch Date
Artesian water is controlled by (cap, valve, etc.)

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.
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
Date

Date of test Bailer test 70 gal/min with ft. drawdown after hrs.
Airest 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

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.

Driller ☐ Engineer ☐ Trainee Name (Print)
Driller/Engineer/Trainee Signature
Driller/Engineer/Trainee License No.

IF TRAINEE, Driller's Licensed No.
Driller's Signature

CURRENT
Notice of Intent No. W 224 257
Unique Ecology Well ID Tag No. ALQ 621
Water Right Permit No.
Property Owner Name Bridgewood Homes
Well Street Address Steelhead Dr. Lot 79
City Arlington County Snohomish
Location NW 1/4 SE 1/4 Sec 12 Twn 32 R 7
Lat/Long (s, t, r) Lat Deg Long Min/Sec
Still REQUIRED: Long Deg Long Min/Sec
Tax Parcel No. 005 85 7000 7900

CONSTRUCTION OR DECOMMISSION PROCEDURE
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. (USE ADDITIONAL SHEETS IF NECESSARY)

MATERIAL FROM TO
Top Soil 0 2
Gravel 2 10
Boulder till 20 20
Gray till 20 20
Sandy clay 25 25
Silt 25 25
Gravel “Lester” 75 80

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JUN 1-2-2006
DEPT. OF ECOLOGY

Start Date 11-9-05 Completed Date 11-8-05

ECY 050-1-20 (Rev 3/05) The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.

Drilling Company: North Sound Drilling
Address: 266 N Camano Ridge Rd.
City, State, Zip Camano Is WA 98282
Contractor's Registration No. NORTH 500385 Date 11-8-05

Ecology is an Equal Opportunity Employer.
WATER WELL REPORT

PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Municipal ☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: ☐ New well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven ☐ Deepened ☐ Cable ☐ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 80 inches, drilled 80 ft. Depth of completed well 80 ft.

CONSTRUCTION DETAILS

Casing ☐ Welded ☐ Diam. from 12 to 75 ft. Installed: ☐ Liner installed ☐ Threading ☐ Diam. from ft. to ft. Perforation: ☐ Yes ☐ No Type of perforator used

SIZE of perf. in by in. and no. of perf. from ft. to ft.

Screens: ☐ Yes ☐ No ☐ K-Pac Location

Manufacturer's Name: Johnson

Type: ☐ SS ☐ Slotted size: 70 from 70 to 78 ft. Diam. Slot size: 70 from 70 to 78 ft. Gravel/Filter packed: ☐ Yes ☐ No Size of gravel/sand Materials placed from ft. to ft.

Surface Seal: ☐ Yes ☐ No To what depth? 3/8 Bentone 210

Material used in seal

Did any strata contain unusable water? ☐ Yes ☐ No Type of water? Depth of strata

Method of sealing strata off

PUMP: Manufacturer's Name

Type: H.P.

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.)

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. drawn down 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

Date of test Bailer test gal/min. with ft. drawn down after hrs. Airstest 20 gal/min. with stem set at 75 ft. for 2 hrs. Artesian flow g.p.m. Date Temperature of water Was a chemical analysis made? ☐ Yes ☐ No

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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.

Driller ☐ Engineer ☐ Trainer Name (Print) Jason Soltine
Driller/Engineer/Trainer Signature
Driller or trainer License No.

If TRAINEE,
Driller's Licensed No.
Driller's Signature

ECY 050-1-20 (Rev 3/05) The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.
WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle) 198438

Construction
Decommission

PROPOSED USE: Domestic [X] Industry [ ] Municipal [ ]
DeWater [ ] Irrigation [ ] Test Well [ ] Other [ ]

TYPE OF WORK: Owner's number of well (if more than one)
New well [X] Reconditioned [ ] Method: Dug [ ] Bored [ ] Driven [ ]
Deepened [ ] Rotated [ ] Jetted [ ]

DIMENSIONS: Diameter of well [ ] inches, drilled 700 ft.
Depth of completed well [ ] ft.

CONSTRUCTION DETAILS
Casing: Welded [X] Diam. from 41.5 ft. to 92 ft.
Installed: Threaded [ ] Diam. from 700 ft. to 92 ft.

Perforations: Yes [X] No [ ]
Type of perforator used

Screens: Yes [X] No [ ]
K-Pac Location [ ]
Manufacturer’s Name [ ]

Gravel/Filter packed: Yes [X] No [ ]
Size of gravel/sand from ft. to ft.
Materials placed from ft. to ft.

Surface Seal: Yes [X] No [ ] To what depth? 18 ft.
Material used in seal [ ]

Method of sealing strata off [ ]

PUMP: Manufacturer’s Name [ ]
Type: [ ]

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.)

WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes [X] No [ ]
If yes, by whom?

Yield: gal./min. with ft. drawdown after 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

Date of test

Bail test: 20 gal./min. with ft. drawdown after 2 hrs.
Artesian: gal./min. stem set at ft. for hrs.
Artesian flow [ ] g.p.m. Date

Temperature of water [ ] Was a chemical analysis made? Yes [X] No [ ]

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.

Driller [X] Engineer [ ] Trainer [ ] Name (Print) Jason Solver
Driller/Engineer/Trainer's License No. 27487

Driller's Signature

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JUN 12 2008
DEPT OF ECOLOGY

Drilling Company [ ]

Address [ ]
City, State, Zip [ ]

ECY 050-1-20 (Rev 3/05) The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.
WATER WELL REPORT

Construction/Decommission ("x" in circle) 198423

PROPOSED USE: ☐ Domestic ☐ Industrial ☐ Test Well ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Other

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

DIMENSIONS: Diameter of well (in) inches, drilled 111 ft.
Depth of completed well 111 ft.

CONSTRUCTION DETAILS
Casing ☐ Welded ☐ Installed:
☐ Liner installed ☐ Diam. from ft. to ft.
☐ Threaded ☐ Diam. from ft. to ft.
Perforations: ☐ Yes ☐ No
Type of perforator used
SIZE of perf. in by in. no. of perf. from ft. to ft.

Screws: ☐ Yes ☐ No ☐ R.I. K-Pac Location 105
Manufacturer's Name JAYSON
Type ☐ Stainless ☐ Wire Model No.
Diam. Slot size 0.12 from 106 ft. to 111 ft.
Diam. Slot size 0.12 from ft. to ft.
Gravel/Filter packed: ☐ Yes ☐ No ☐ Size of gravel/sand
Materials placed from ft. to ft.

Surface Seal: ☐ Yes ☐ No To what depth? 19 ft.
Material used in seal BEARTITE
Did any strata contain unusable water? ☐ Yes ☐ No
Type of water? Depth of strata
Method of sealing strata off

PUMP: Manufacturer's Name COLE
Type Sub H.P. 1/2

WATER LEVELS: Land-surface elevation above mean sea level ft.
Static level FLUSHING ft. below top of well Date 5-5-06
Artesian pressure 3 lbs. per square inch Date 5-5-06
Artesian water is controlled by CAP
(cup, valve, etc.)

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. drawn down after hrs.
Yield gal./min. with ft. drawn down after hrs.
Yield gal./min. with ft. drawn down after hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Date

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.
Driller ☐ Engineer ☐ Trainer Name (Print) DALE WESTBY
Driller/Engineer/Trainer Signature D.L. WESTBY
Driller or trainer License No. 2711

H TRAINER,
Driller's Licensed No.
Driller's Signature

CURRENT
Notice of Intent No. W 207-625
Unique Ecology Well ID Tag No. AHP-014
Water Right Permit No.
Property Owner Name LON E. SLAUSON
Well Street Address 31305 STEELHEAD DR.
City ARLINGTON County SNOHOMISH
Location N48.01516/W149.19274 Sec 12 Twn 38 R 7 WWM
Lat/Long (s, t, r) Lat Deg 53 Min 49 Sec
Still REQUIRED) Long Deg 2 Min 30 Sec
Tax Parcel No. 00585 700 005 900

CONSTRUCTION OR DECOMMISSION PROCEDURE
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 (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL FROM TO
GRAY SILTY CLAY 0 6
GRAY CLAY SAND GRAVEL 6 15
SAND & GRAVEL 15 23
GRAY CLAY & GRAVEL 23 40
ORANGE SAND & GRAVEL 40 95
LITTLE LIGNITE
GRAY CLAY & SILT 45 90
GRAY CLAY & SILT LAYERS 90 102
GRAVEL & LATER 102 111

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JUN 1 3 2006
DEPT. OF ECOLOGY

Start Date MAY 3 06 Completed Date MAY 5 06

The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.
**WATER WELL REPORT**

**Construction/Decommission ("x" in circle)**: 199844

**POPROUSE:**
- Domestic
- Irrigation
- Test Well
- Other

**TYPE OF WORK:**
- Owner's number of well (if more than one)
- New well
- Reconditioned
- Test well
- Other

**DIMS: Diameter of well:** 6 inches, drilled 80 ft.

**CONSTRUCTION DETAILS**
- Casing: Welded
- Diam. from +2 ft. to 74.5 ft.
- Installed: Liner installed
- Diam. from ft. to ft.
- Perforations: Yes
- Type of perforator used:
- Size of perf. in by in, and no. of perf. from ft. to ft.
- Screens: Yes
- Location:
- Manufacturer's Name: Joelson
- Type:
- Slot size 70 from 72.5 ft. to 77.5 ft.
- Gravel Filter packed:
- Size of gravel/sand placed from ft. to ft.
- Surface Seal: Yes
- To what depth: 18 ft.
- Material used in seal:
- BESWATER CLAYS
- Did any strata contain unusable water?
- Yes
- Type of water:
- Depth of strata:
- Method of sealing strata off:

**PUMP:**
- Manufacturer's Name: Joelson
- Type: H.P.

**WATER LEVELS:**
- Land-surface elevation above mean sea level: 1 ft.
- Static level: 10.5 ft. below top of well Date 1-5-06
- Artesian pressure: lbs. per square inch Date
- Artesian water is controlled by (cap, valve, etc.)

**WELL TESTS:**
- Drawdown amount water level is lowered below static level
- Was a pump test made?
- Yes
- No
- Yield: gal./min. with ft. drawdown after hrs.
- Air test 20 gal./min. with stem set at 74 ft. for 2 hrs.
- Artesian flow: g.p.m. Date
- Temperature of water: Was a chemical analysis made?

**RECEIVED**

**JUN 1 2 2006**

**DEPT. OF ECOLOGY**

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**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.

Driller: [Signature] Driller/Engineer/Trainee Name (Print): [Name]
Driller/Engineer/Trainee Signature: [Signature]
Driller or trainee License No: [Registration No]

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**The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.**
WELL LOG CHANGE FORM

Instructions: Record any change made to the well log record on this form. Then always append this form to the well log image. File with the original.

WCL Log ID (Required) 199344  Well Log ID _______

Regional Office: ☐ CRO  ☐ ERO  ☐ NWRO  ☐ SWRO

Type of Well: ☐ Water  ☐ Resource
Notice of Intent:  W224262  Ecology Well ID Tag No.
Property (Well) Owner's Name: Ridgefield Homes
Well Street Address:

City _____________________________ County _____________________________ Zip Code ______

Location: 1/4-1/4 Sec ______ Twn ______ R ______ E or W (Circle One)
Lat./Long: (Required) Lat. Deg. ______ Lat. Min/Sec ______
Long. Deg. ______ Long. Min/Sec ______
Horizontal Collection Method Code ______

Tax Parcel No: ______
Type of Work:  ☐ New Well  ☐ Reconditioned  ☐ Deepened
Well Log Received Date ___/___/____
Well Diameter (in inches) ______  Well Depth (in feet) ______  Well Completed Date ___/___/____
Driller's Ecology License No. ______________________
Trainee's Ecology License No. ______________________

Reason/Source of Change (Required)
Corrected Notice of Intent to Match Notice
Submitted for New Site

Signature of Well Log Tracker (Required)    Melissa Smookers  Date 7/18/06

ECY-WR-WLCOF Rev. 10/02/02
NOTICE OF INTENT TO CONSTRUCT
A WATER WELL

This form and required fees MUST BE RECEIVED by the Department of Ecology
72 HOURS BEFORE you construct a well.
Submit one form and required fee (check or money order ONLY) for each job site. Instructions for filling out this form are printed
on the back. Mail this form to the Department of Ecology, P.O. Box 5128, Lacey, WA 98509-5128

NOTE: PLEASE PRINT ALL ANSWERS. PROCESSING YOUR NOTICE OF INTENT MAY BE DELAYED IF ALL FIELDS OUTLINED IN THE BOXES ARE NOT FILLED IN COMPLETELY.

1. Property Owner: Ridgewood Homes
   Mailing Address: P.O. Box 969
   Phone No.: 360 653 3578
   City: Marysville
   State: WA
   Zip: 98270

2. Agent (if different from #1): __________________________ Phone No. __________________________
   Mailing Address: __________________________
   City: __________________________ State: __________________________ Zip: __________________________

3. Print CODE NUMBER and COUNTY NAME (e.g. 01-Adams)
   of well location from list above (DO NOT ABBREVIATE)
   31- Snohomish

4. Well Location: NW ¼-¼ of the NE ¼ Section 12 Township 32 Range 7 (circle one)

5. Will the intended withdrawal from this well exceed 5000 gallons per day or be used to irrigate more than 1/2 acre of non-commercial lawn or garden? (Check one) ○ Yes (Copy of Water Right permit attached) ○ No

6. Type of well construction: ○ New ○ Deepened ○ Reconditioned ○ Other ______________

7. Purpose of use: ○ Domestic ○ Group Domestic ○ Irrigation ○ Municipal ○ Test Well ○ Other ______________

8. Approx construction start date: 1-3-06

9. No. of homes to be served: 1

Latitude and longitude (if available) NOTE: 1/4, section, township and range are REQUIRED.

Lat Degrees: ___________ Lat Time: ___________

Long Degrees: ___________ Long Time: ___________

10. Well Site Street Address: XXX Steelhead Dr Arlilyn

11. Tax parcel number: __________________________

12. Contractor L & I Registration No. NORTH 03320

13. Well Drilling Company Name: NORTH Sound Drilly
   Phone No.: 360 387-0675

14. Well Driller Name: Todd Johnson
   License No.: 2382

15. SEND THE ENTIRE FORM. The bottom portion of this notice will be validated in our office and sent back to the name and address contained on the address label. This is the proof of notification. Please fill out the portion below CAREFULLY.

NOTE: Please copy the Notification Number (located in the upper and lower right corner) and keep in a safe place. Please reference this number when contacting the department with any questions regarding this notice. Thank you.
WATER WELL REPORT

Construction/Decommission ("x" in circle)
- Construction
- Decommission

PROPOSED USE:
- Domestic
- Irrigation
- Industrial
- Municipal
- Other

TYPE OF WORK:
- New well
- Reconditioned
- Method: Dug
- Bored
- Driven
- Deepened
- Cable
- Rotary
- Jetted

DIMENSIONS:
- Diameter of well: 6 inches, drilled 100 ft.
- Depth of completed well: 100 ft.

CONSTRUCTION DETAILS
- Casing: 8" Diam. from 5 ft. to 96 ft.
- Installed: 8" Liner installed. Diam. from 5 ft. to 96 ft.
- Perforations: Yes

Type of perforator used:
- Size of perfor: in. by in. and no. of perfor: from ft. to ft.

Screens:
- Yes
- No
- K-Pac Location

Manufacturer's Name: HALL

Type: STH
- Slot size: 12 from ft. to 100 ft.
- Diam: from ft. to ft.

Gravel/Filter packed:
- Yes
- No
- Size of gravel/sand

Materials placed from ft. to ft.

Surface Seal:
- Yes
- No
- To what depth? 18 ft.

Material used in seal: REINFORCED

Did any strata contain unusable water?
- Yes
- No

Type of water:
- Depth of strata:

Method of sealing strata off:

PUMP:
- Manufacturer's Name: FLOX
- H.P.:

WATER LEVELS:
- Land surface elevation above mean sea level:
  - ft. below top of well:
  - Date:
  - Artesian pressure:
  - lbs. per square inch:
  - Date:
  - Artesian water is controlled by:

WELL TESTS:
- Drawdown is amount water level is lowered below static level
- Was a pump test made?
  - Yes
  - No
  - If yes, by whom:

Yield:
- 15 gal./min.
- 4 ft. drawdown after 2 hrs.
- 15 gal./min.
- 4 ft. drawdown after 2 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: 12-19-09

Start Date: 12-17-09 Completed Date: 12-19-09

WELL CONSTRUCTION CERTIFICATION:
- Driller
- Engineer
- Trainer

Driller/Engineer/Trainer Name (Print):
Gene Hitt

Driller's License No.: 01850

WELL CONSTRUCTION CERTIFICATION:
- Driller
- Engineer
- Trainer

Driller/Engineer/Trainer Name (Print):
Gene Hitt

Driller's License No.: 01850

GEOGRAPHIC INFORMATION:
- City:
- State:
- Zip:

Drilling Company:
Gene's Well Drilling
Address:
715 268th St. N.W.

City, State, Zip:
Stanwood, WA 98292

Contractor's Registration No:
Gene's WD 924.00 Date: 12-28-09

ECC 050-1-20 (Rev 3/05) The Department of Ecology does NOT warrant the Data and/or Information on this Well Report.
APPENDIX B

Slope Profiles from LiDAR
APPENDIX C

Geotechnical Figures
Figure 3. SR 530 profile along alignment.
Figure 4. SR 530 Slide showing the location of the safety line or “Do Not Cross Line”. West and east safety line locations are approximate and for illustrative purposes only.