

OCT - 5 1988

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STATE OF OREGON WATER RESOURCES DEPT.
WATER WELL REPOSITORY, GALELUM, OREGON
(as required by ORS 537.765)

WATER RESOURCES DEPT.
GALELUM, OREGON

(1) OWNER: Owner's Well Number: *2001*
Name *George - LARRY - GRANT - RICK - KITAMURA*
Address *979 - ONION - AVE*
City *ONTARIO* State *ORE* Zip *97914*

(9) LOCATION OF WELL by legal description:
County *MALHEUR* Latitude _____ Longitude _____
Township *18* X or S, Range *46* X or W, WM.
Section *21* SW 1/4 NW 1/4
Tax Lot *2100* Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon
(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Other

(10) STATIC WATER LEVEL:
10 ft. below land surface. Date *5-20-88*
Artesian pressure _____ lb. per square inch. Date _____

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Other

(11) WELL LOG: Ground elevation _____

(5) BORE HOLE CONSTRUCTION:
Depth of Completed Well *169'* ft.
Special Standards date of approval _____

HOLE		SEAL		Amount		
Diameter	From To	Material	From To		sacks or pounds	
<i>16"</i>	<i>0</i>	<i>18'</i>	<i>Bentonite</i>	<i>0</i>	<i>18</i>	<i>12 - SACKS</i>
<i>10"</i>	<i>18'</i>	<i>169'</i>				

Material	From	To	WB?	SWL
<i>TOP - SOIL</i>	<i>0</i>	<i>4</i>		
<i>CLAY - LT. BR</i>	<i>4</i>	<i>23</i>		
<i>GRAVEL - MD</i>	<i>23</i>	<i>31</i>	<i>WB</i>	
<i>CLAY - BLUE</i>	<i>31</i>	<i>85</i>		
<i>CLAY - & BLACK - SAND</i>	<i>85</i>	<i>160</i>	<i>WB</i>	<i>10</i>
<i>CLAY - BLUE</i>	<i>160</i>	<i>169</i>		<i>10</i>

How was seal placed? Method A B C D E
 Other _____
Backfill placed from *18'* ft. to *31* ft. Material *GRAVEL*
Gravel placed from _____ ft. to _____ ft. Size of gravel *3/8*

Date started *5-19-88* Completed *6-14-88*

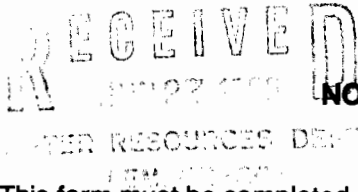
(6) CASING/LINER:
Diameter From To Gauge Steel Plastic Welded Threaded
Casing: *10"* *1* *35* *160*
Liner: _____
Final location of shoe(s) _____

(unbonded) Water Well Constructor Certification:
I constructed this well in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.
Signed _____ Date _____

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____
From To Slot size Number Diameter Tele/pipe size Casing Liner

(bonded) Water Well Constructor Certification:
I accept responsibility for construction of this well and its compliance with all Oregon water well standards. This report is true, to the best of my knowledge and belief.
Signed *Harry Schaffer* Date *6-28-88*
Company _____ Co. Job No. _____

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing Artesian
Yield gal/min *150* Pumping level _____ Drill stem at _____ Time *1* hr
Temperature of water *63* Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____



“START CARD”
NOTICE OF BEGINNING OF WELL CONSTRUCTION
(as required by ORS 537.762)

This form must be completed, signed by both the owner (or authorized agent) and constructor, and the original delivered to the Water Resources Department prior to commencement of construction, alteration or abandonment of each well.

Owner's Name and Mailing Address George Kitamura
979 Onion Ave.
Ontario, Ore 97914

Proposed Commencement Date 5-19-88

Proposed Well Depth 80, Diameter 12
and Use:

- Domestic
- Thermal
- Community
- Injection
- Industrial
- Other
- Irrigation

Proposed Well Location: County Malheur

Township 18 (N or S) Range 46 (E or W) Section 21

At least 2 of these must be provided

1. SW 1/4 of NW 1/4 of above section
2. street address of well location _____
3. tax lot number of well location 2100
4. attach approved map with location identified.
(see reverse of this form for approved maps)

We hereby certify that we have read the back of this form, and that to the best of our knowledge the information provided herein is accurate and the well is being properly located from septic tanks and septic drain fields.

x George Kitamura
Owner's Signature

x Fanny Schaffer
Bored Water Well Constructor

5-18-88
Date

License No. 13 13
Company _____

Note: This is not a Water Right application. The owner is responsible for obtaining a Water Right through the Water Resources Department if required.

5-18-88 L.P.