### Registration of Well and Declaration of Water Use

**STATE WELL NO.:** 

**WELL NAME OR DESIGNATION:**  

**ISLAND:** Makaha  

#### A. Well Operator

**Firm name:**  

**Contact person:**  

**Address:**  

**Zip:**  

**Phone:**  

#### B. Owner of Well Site

**Firm name:**  

**Contact person:**  

**Address:**  

**Zip:**  

**Phone:**  

#### C. Well Location

**Tax Map Key:** 57-04-07  

**Town, Place, District:** Kainalu  

**Attach USGS “Quad” map (scale 1:24,000), tax map, or other map showing the well location.**  

#### D. Well Data

For Drilled Wells, submit “as-built” drawings, driller’s log, and pump test results, and complete items below. For Tunnels and Shafts, submit construction drawings, plot plan, or sketch map.

**Ground elevation (Mean sea level):** 10 ft.  

**Reference point (Used to measure depth to water):  

**Elevation:** ft.  

**Description:**  

**Depth to water (below reference point):** 50 ft.  

**Maximum recorded chloride:** __ppm  

**Minimum recorded chloride:** __ppm  

**Maximum chloride in 1987:** __ppm  

**Year drilled or constructed:** Prior to 1956  

**Well contractor:**  

**Casing diameter:** ___ in.  

**Solid casing depth (below ground):** ___ ft.  

**Perforated casing depth (below ground):** ___ ft.  

**Total depth of well:** ___ ft.  

**Minimum chloride in 1987:** ___ ppm  

**E. Installed Pump Data**

**Pump type:** [ ] Vertical shaft  [ ] Submersible  [ ] Centrifugal  [ ] Other (specify):  

**Power:** [ ] Diesel, ___ HP  [ ] Gas, ___ HP  [ ] Electric, ___ HP  [ ] Other (specify):  

**Pump capacity:** ___ gallons per minute  

**Pump installation contractor:**  

... (continued over)

For Official Use Only:  

**Date received:** 4-7-89  

**Date accepted:**  

**Field checked by:**  

**Date:**  

**Latitude:** 21° 05' 34"  

**Hydrologic Unit:**  

**Longitude:** 157° 44' 30"  

**State Well No.:** 0546-01  

References: Hawaii Revised Statutes, Chapter 1740.  

Hawaii Administrative Rules, Chapters 13-157 to 13-171.
F. DECLARATION OF WATER USE

NOTE: The purpose of the Declaration of Water Use is to obtain information necessary for the management of the State's water resources. The Declaration does not confer a legal right to water or its use.

Water use data are recorded:  [ ] Daily  [ ] Weekly  [ ] Monthly  [ ] Other (describe):  
Method of measurement:  [ ] Flow Meter  [ ] Orifice  [ ] Other (describe):  

Quantity of Use (Report metered or estimated monthly water use from the well described on the reverse side of this form for the calendar years 1983 through 1987. For a battery of wells which are not individually metered, but which are connected to a single meter or other measuring device, report total use from the battery):

WATER USE, IN GALLONS x 1000

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Minimum day's use:  ___________ gallons  Maximum day's use:  ___________ gallons
Typical times of usage:  

Type of Use (Check all category boxes that apply and provide additional information as indicated):

<table>
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<th>Category</th>
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| Municipal (including motels, hotels, businesses) | Number of service connections:  
| Domestic (systems serving 25 people or less)  | Acres Irrigated:  
| Irrigation  | Crop(s):  [ ] Sugar  [ ] Other (specify):  
|              | [ ] Other (specify):  
| Non-Crop:  [ ] Landscape  [ ] Golf Course  | Method:  [ ] Drip  [ ] Furrow  [ ] Sprinkler  
|              | [ ] Other (specify):  
| Industrial  | [ ] Cooling  [ ] Manufacturing  [ ] Mill  
| Military  | [ ] Other (specify):  
| Other  | Specify (livestock, aquaculture, etc.):  

I declare that the contents of the above Declaration of Water Use are, to the best of my knowledge and belief, true, correct, and complete.

Water User's Signature:  ___________________________  Date:  5-4-89
Printed Name:  ___________________________
Firm or Title (Well Operator, etc.):  ___________________________
Plan to fill in the well, dangerous, and of no use. Ham County System

Dug well

Board on top

Sand lined

20', 18'

16'

STATE OF HAWAII
DEPARTMENT OF LAND AND NATURAL RESOURCES
DIVISION OF WATER AND LAND DEVELOPMENT
P.O. BOX 373
HONOLULU, HAWAII 96809

Mr. W.B. Dunbar
Star Route Box 320
Kaunakakai, HI 96748

3-5-89
RECEIVED
REGISTRATION OF WELL
AND
DECLARATION OF WATER USE

INSTRUCTIONS: Please type or print. If information is not available or not applicable, indicate as NA. Fill out as completely as possible, sign, and file form with the Division of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809. Phone 548-3648 or 548-7543 for assistance.

BATTERY OF WELLS: For a battery of wells, on the surface, in a tunnel, or in a shaft, submit a registration form for each well together with a single map or plot plan showing layout of wells.

STATE WELL NO.: ______
WELL NAME OR DESIGNATION: ______

A. WELL OPERATOR
Firm name: ______
Contact person: ______
Address: ______
Zip: ______ Phone: ______

B. OWNER OF WELL SITE
Firm name: ______
Contact person: ______
Address: ______
Zip: ______ Phone: ______

C. WELL LOCATION
Tax Map Key: ______ Town, Place, District: ______
Attach USGS "Quad" map (scale 1:24,000), tax map, or other map showing the well location.

D. WELL DATA
For Drilled Wells, submit "as-built" drawings, driller's log, and pump test results, and complete items below. For Tunnels and Shafts, submit construction drawings, plot plan, or sketch map.

Ground elevation (mean sea level): ______ ft.
Reference point (used to measure depth to water): ______
Elevation: ______ ft.
Description: ______

Depth to water (below reference point): ______ ft.
Maximum recorded chloride: ______ ppm
Minimum recorded chloride: ______ ppm
Maximum chloride in 1987: ______ ppm

Year drilled or constructed: ______
Well contractor: ______
Casing diameter: ______ in.
Solid casing depth (below ground): ______ ft.
Perforated casing depth (below ground): ______ ft.
Total depth of well: ______ ft.

E. INSTALLED PUMP DATA
Pump type: ______
Power: ______
Pump capacity: ______ gallons per minute
Pump installation contractor: ______

For Official Use Only:
Date received: ______ Date accepted: ______
Field checked by: ______ Date: ______
Comments: ______
Latitude: ______° ______' ______
Longitude: ______° ______' ______
State Well No.: ______

References: Hawaii Revised Statutes, Chapter 174C.
Hawaii Administrative Rules, Chapters 13-157 to 13-171.
F. DECLARATION OF WATER USE

NOTE: The purpose of the Declaration of Water Use is to obtain information necessary for the management of the State's water resources. The Declaration does not confer a legal right to water or its use.

Water use data are recorded:  □ Daily  □ Weekly  □ Monthly

Method of measurement:  □ Flow Meter  □ Orifice

□ Other (describe): ____________________________

Quantity of Use (Report measured or estimated monthly water use from the well described on the reverse side of this form, for the calendar years 1983 through 1987. For a battery of wells which are not individually metered, but which are connected to a single meter or other measuring device, report total use from the battery):

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Minimum day's use: ____________________ gallons  Maximum day's use: ____________________ gallons

Typical times of usage: ____________________

Type of Use (Check all category boxes that apply and provide additional information as indicated):

□ Municipal (including resorts, hotels, businesses)
□ Domestic (systems serving 25 people or less)
□ Irrigation

Additional Information
Number of service connections: ____________________

 Acres Irrigated: ____________________
Crop(s):  □ Sugar  □ Pineapple
 □ Other (specify): ____________________
Non-Crop:  □ Landscape  □ Golf Course
 □ Other (specify): ____________________
Method:  □ Drip  □ Furrow  □ Sprinkler

□ Industrial
□ Military
□ Other

 Specify (livestock, aquaculture, etc.): ____________________

I declare that the contents of the above Declaration of Water Use are, to the best of my knowledge and belief, true, correct, and complete.

Water User's Signature: ____________________ Date: ______/____/____
Printed Name: ____________________
Firm or Title (Well Operator, etc.): ____________________

well not used since 1990's. No plan.

[Signature]
Plan to fill in the well, dangerous, and of no use. New County System.