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<th>WELL No.</th>
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<td>1952-34</td>
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<td>BISHOP ESTATE</td>
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<td>1952-35</td>
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<td>(FORMERLY USED BY LIBBY, MCNEIL &amp; LIBBY FOR INDUSTRIAL QUALITY - SALT)</td>
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<td>1952-38</td>
<td>KAPALAMA</td>
<td>BISHOP ESTATE</td>
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<td>(FORMERLY USED BY LIBBY FOR INDUSTRIAL) (CLOSING 1969)</td>
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<td>*1953-01</td>
<td>OAHU PRISON</td>
<td>STATE OF HAWAII</td>
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<td>1976</td>
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<td>*2052-01</td>
<td>KALUHI</td>
<td>HILLS W J</td>
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* - NO HARD FILES.
From: [Redacted]  Date: 4/26  File In: [Redacted]

To: Initial

- Robert T. Chuck  See Me
- Takeo Fujii  Take action by [Redacted]

2ND PHONE CALL  3/20/93, 3P.  [Redacted]

ED-S.

Please call Frank Haruki (845 5633 - R) of Kapalama
Investment. His company
is leasing property from
Bishop Estate — the
property is adjacent to
a pump. What's the
cost, procedure, etc. to
cap the well?

[Redacted]

for evidence of accessibility
to logging and leakage
and sealing, if so, keep me
informed.
May 7, 1981

Bishop Estate
Kawaiahao Plaza, Suite 200
567 S. King Street
Honolulu, Hawaii 96813

Attention: Mr. A. K. Wood
Area Development Manager

Gentlemen:

Honolulu Ground Water Control Area

We acknowledge receipt on March 23, 1981, your Declaration of Existing Water Withdrawal and Use in the Honolulu Ground Water Control Area. Thank you for informing us that it has not been in use since the closing of the Libby Cannery back in 1969.

Our staff may contact you for a field check of your well or if we need further information.

We appreciate your prompt filing of the declaration of existing water use.

Very truly yours,

ROBERT T. CHUCK
Manager-Chief Engineer

ES:ko
State of Hawaii
Department of Land and Natural Resources

DECLARATION OF EXISTING WATER WITHDRAWAL AND USE
Honolulu and Waialua Ground Water Control Areas

Instructions: This form must be properly completed, signed, and submitted for each individual well or connected battery of wells on or before June 4, 1981, in accordance with Regulation 9 of the Department. Submit the form with any attachments to Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

1. WATER USER: Name ____________________________ Mailing address ________________________ Phone: ____________________________

2. WATER USER’S WELL OR CONNECTED BATTERY OF WELLS:
User’s Well Name and Location: Kapalama Tax Map Key: 1-5-28:41
User’s Well Pump or natural
No. (s) flow capacity (gpm) Capacity determined by flowmeter, nameplate, orifice, etc. (specify) Year pump inst./modified

3. BENEFICIAL USE OF WATER: (a) Major Use: □Municipal □Agriculture □Military □Industrial □Domestic □Other (specify) (specify)
(b) Minor Uses: (specify)
(c) For Agriculture Use list crop(s), total acreage irrigated, and attach map showing acreage irrigated by the well source.

4. BENEFICIALLY USED WATER WITHDRAWALS:
(a) All figures given in (b) are records of: □Metered flow □Nameplate pump capacity □Orifice □Weir □Other (specify)
(b) Records available (in million gallons per day, three decimal places):

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(c) For Agriculture Use only: description of withdrawal schedule (include times of day and days of week):

5. WELL DESCRIPTION:
On the attached sheet, make corrections or additions thereon in red pencil as necessary and return with Declaration form. If information is readily available in another form, you may submit it in lieu of the corrected sheet.

Declaration: Under penalties provided in Regulation 9 of the Department of Land and Natural Resources, the undersigned declare and certify that this declaration has been examined, including accompanying statements, and to the best of our knowledge and belief, it is true, correct, and complete.

Water User: ____________________________
(print) (signature) Date: ________

Landowner of Well Site: Kamehameha Schools/
Bernice P. Bishop Estate
(print) (signature) Date: 4-2-71

For Official Use: Last day to certify ____________________________ Date certified: ____________________________
Amount certified: ____________________________ WELL(S) No: ________________________
KAMEHAMEHA SCHOOLS / BERNICE PAUAHI BISHOP ESTATE

April 23, 1981

Department of Land & Natural Resources
Division of Water & Land Development
P. O. Box 373
Honolulu, Hawaii 96809

Attention: Mr. Susumu Ono
Chairman of the Board

Gentlemen:

Declaration of Existing Water Withdrawal and Use Form - Tax Map Key 1-5-28:41 - Kapalama

In response to your letter of April 3, 1981, returned herewith is the Declaration form covering the subject Tax Map Key.

Very truly yours,

A. K. Wood
Area Development Manager

EKT:eb

Enclosure
TO ______________________________ __
DATE ___________________ TIME ______ __
WHILE YOU WERE OUT
M __________________________________ 
of __________________________________ 
Phone __________________________________

<table>
<thead>
<tr>
<th>TELEPHONED</th>
<th>PLEASE CALL</th>
<th>CALLED TO SEE YOU</th>
<th>WILL CALL AGAIN</th>
</tr>
</thead>
<tbody>
<tr>
<td>WANTS TO SEE YOU</td>
<td>URGENT</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

RETURNED YOUR CALL

Message______________________________  

______________________________________
Operator
Thomas - Bishop Estate
1952-38
Called 4/16/81 for info.
April 3, 1981

Bishop Estate
Kawaihao Plaza Suite 200
567 S. King Street
Honolulu, Hawaii 96813

Attn: Mr. Thompson

Gentlemen:

On February 27, 1981, the Board of Land and Natural Resources designated the Honolulu and Waialua Districts as the Honolulu Ground Water Control Area and the Waialua Ground Water Control Area. By this action, the Department of Land and Natural Resources is now responsible for regulating all uses of ground water in these areas.

If you are currently using ground water from any well or spring source, you are required to declare such water use to the Department of Land and Natural Resources if you wish to continue your present use. Specifically, you must fill out, sign, and return the enclosed Declaration of Existing Water Withdrawal and Use form to the Department by June 4, 1981, in accordance with Regulation 9 of the Department of Land and Natural Resources.

According to our records, you have one well(s) located on your property (Tax Map Key ). Please complete the enclosed form and return it as soon as possible to: Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

If you have any questions or need help in filling out the form, please call the Division of Water and Land Development at 548-7619. Thank you for your cooperation.

Very truly yours,

SUSUMU ONO
Chairman of the Board

Enc.
WELL INFORMATION SHEET

Instructions: The following information is currently on file at the Department of Land and Natural Resources, Division of Water and Land Development. If there are any changes, please make the necessary corrections and return to the Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

Well Number: 1952-38
Name or Location: Kapalama
Owner or User: Bishop Estate
Year drilled: 1900
Driller: 

Ground Surface Elevation in feet referenced to mean sea level: 15

Casing Diameter in inches: 10
Total depth of well in feet: 603
Casing depth in feet: 492

Major Use:

☐ Domestic ☐ Disposal
☐ Municipal ☐ Unused ☐ Lost
☐ Irrigation ☐ Sealed ☐ Recharge
☑ Industrial ☐ Observation ☐ Other (specify)

Static Water Level in feet: 26.0

Chloride content of water in milligrams/liter: 65-270

Installed pump capacity in million gallons per day:

Average annual draft in million gallons per day:
**HYDROGEOLIC CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**

**Major Aquifer:**

**Lithology:**

**Minor Aquifer:**

**Lithology:**

**Interval Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Surface material:**

**Coefficient:**

**Efficiency:**

**Storage:**

**COEFFICIENT 1:**

**COEFFICIENT 2:**

**PERCENT SINTERED:**

**Number of geologic cards:**

---

**WELL IS INSIDE A CONCRETE PUMP HOUSE. PUMP SITS ON TOP OF HOUSE. OBTAIN KEY BY CALLING SECURITY GUARD, TELEPHONE 544-5212.**

Noted leak was gone on 3-17-73 (H.M. Y.)

GPO 857-700