Bill

Telex:
Raymond N. Kozumi
(235-4791) notified well return to owner.

Wahiawa Pearl City, Oahu

Shawn

Oahu.

2358-42

From ph call to Kozumi, Feb 13 '89:

1. Landowner: [current use (?)]

Edward M. Sakamoto
Lido behind Leeward College
ph (?): 455-2355

2. 2nd well was on Bishop Estate land.
FIELD MEMORANDUM

WELL(S) NO. 2358-41 __________________________ DATE Aug. 14, 1981

LOCATION Waiau, Oahu, Hawaii

SUBJECT Field check of well.

PRESENT NI, BS, KL - BOWALD

FIELD NOTES Well is brackish and is used to irrigate his watercress patch. The well was plugged till about a year ago with a plumbers plug. Well is natural flow and no valve a flowmeter is visible.

N. Imada

2/14/81

Well 2358-41

August 14, 1981

page of
FIELD MEMORANDUM

WELL(S) NO. 2358-42

DATE Aug. 12, 1981

LOCATION Waianae, Oahu

SUBJECT Field check of well

PRESENT Mr. Edward Sakamoto, N.I. and PS - DONALD

FIELD NOTES Well is natural flow and is located underneath a walkway on Mr. Sakamoto's lot at 94-145 D Waianae Rd. There is a meter put in by BWS, who comes out to make checks on the well. Water is used to irrigate Raymond Koizumi's watercress patch.

N Imada

8/12/81

Page 1 of 1
file: Cahn well 204.25

Honolulu Board of Water Supply

Date: April 8 to April 27, 1945

No. of sheets 10

To be filed

No. 2358-42

W. 0. U. x 87. 189

R. 0. U. x 87

closed, as in well, cannot close valve.
MISCELLANEOUS FIELD NOTES

Date: May 20, 1965

File: Sihu well 204-35

B36 Observers: R. Higashi
Joseph Greene
Clarence Murata

Note: Head Flow

[Diagram with various notes and measurements]

No. of sheets: 1

[Additional notes and measurements on the diagram]

ey closed; in well, cannot close valve.
Location: At Waiau, about 700 ft. makai of Waiau Road and 400 yards west of Pearl City. (Tax key 9-6-02 parcel 22)

Owner: Iwao Okano.

Altitude: 3 ft.

Drilled: October, 1957 by Nat Whiton.

Diameter: 8 in.

Depth: 165.7 ft.

Casing: 90.3 ft.

Head: Oct. 31, 1957, 15.91 ft.

Chloride: Oct. 31, 1957, 7.87 p.p.m.

Capacity: Oct. 31, 1957, flowing, 0.800 m.g.d.

Use: Irrigation.

Bench mark: Top of vertical flange on 8 in. valve, 1½ ft. above ground; altitude, 4.51 ft.

Log

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0-42.8</td>
<td>Soft black soil</td>
</tr>
<tr>
<td>42.8-61.3</td>
<td>Soft brown gritty soil</td>
</tr>
<tr>
<td>61.3-69.5</td>
<td>Compact sticky brown clay</td>
</tr>
<tr>
<td>69.5-76.5</td>
<td>Very compact sticky brown clay</td>
</tr>
<tr>
<td>76.5-81.0</td>
<td>Soft grey rock</td>
</tr>
<tr>
<td>81.0-90.4</td>
<td>Hard grey rock</td>
</tr>
<tr>
<td>90.4-105.8</td>
<td>Soft grey rock</td>
</tr>
<tr>
<td>105.8-112.3</td>
<td>Medium and hard grey rock</td>
</tr>
<tr>
<td>112.3-117.8</td>
<td>Hard grey rock</td>
</tr>
<tr>
<td>117.8-140.6</td>
<td>Soft and medium red rock</td>
</tr>
<tr>
<td>140.6-162.5</td>
<td>Hard grey rock</td>
</tr>
<tr>
<td>162.5-165.7</td>
<td>Soft red rock</td>
</tr>
</tbody>
</table>
Well No. 204-36
Drilled October 1957

LOG

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.0</td>
<td>42.8 (42.8) Soft black soil</td>
</tr>
<tr>
<td>42.8</td>
<td>64.3 (21.5) Soft brown gritty soil</td>
</tr>
<tr>
<td>64.3</td>
<td>69.5 (5.2) Compact sticky brown clay</td>
</tr>
<tr>
<td>69.5</td>
<td>76.5 (7.0) Very compact ditto</td>
</tr>
<tr>
<td>76.5</td>
<td>84.0 (7.5) Soft grey rock</td>
</tr>
<tr>
<td>84.0</td>
<td>90.4 (6.4) Hard grey rock</td>
</tr>
<tr>
<td>90.4</td>
<td>95.8 (5.4) Soft grey rock</td>
</tr>
<tr>
<td>95.8</td>
<td>112.3 (16.5) Medium and hard grey rock</td>
</tr>
<tr>
<td>112.3</td>
<td>119.8 (7.5) Hard grey rock</td>
</tr>
<tr>
<td>119.8</td>
<td>140.8 (21.0) Soft and medium red rock</td>
</tr>
<tr>
<td>140.8</td>
<td>162.5 (21.7) Hard grey rock</td>
</tr>
<tr>
<td>162.5</td>
<td>165.8 (3.3) Soft red rock</td>
</tr>
</tbody>
</table>

DATA

Depth of well: 165.8
Diameter: 8"
Casing length: 90.3
Head: 15.91 10/31/57
Flow: 735,000 gpd 10/31/57
Salt content: 10/31/57
Ground Elev. Approx.: 3.0
Driller: Joseph Laa

Copy to: U.S.G.S.
Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Hawaiian State Survey
Topography, b. and measurements - aerial photo, survey, and
Photogrammetric 1952 and 1958 surveys, 1928-1930, U.S. Army
Polyspec projection, grid made is datum
10,000-foot grid based on Hawaiian coordinate system, zone 5
1000-meter Universal Transverse Mercator grid ticks,
Red tint indicates areas in which only landmark buildings are shown.

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20 FOOT CONTOURS
CATUM IS MEAN SEA LEVEL
THREE-DIMENSIONAL REPRESENTS THEieberMEAN LEVEL OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 5 FT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS.
TO: Ed

DATE: 4/7
TIME: 11:00

WHILE YOU WERE OUT

M: Herb Welcer
of: Prestige Trust
Phone: 523-2266

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

Message: Wants record of
R. Karzinik Well
TMK 9-6-2:10

Operator: Tim
December 27, 1979

Mr. Raymond H. Koizumi
46-131 Ohala Street
Kaneohe, Hawaii 96744

Dear Mr. Koizumi:

Pearl Harbor Ground Water Control Area

We acknowledge receipt on December 20, 1979, of your Declaration of Existing Water Withdrawal and Use in the Pearl Harbor Ground Water Control Area. Our staff will review the data and may contact you for a field inspection of your well(s) before certification of your declared water use is made by the Board of Land and Natural Resources.

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

Very truly yours,

SUSUMU ONO
Chairman of the Board
DECLARATION OF EXISTING WATER WITHDRAWAL AND USE
Pearl Harbor Ground Water Control Area

Instructions: This form must be properly completed, signed, and submitted for each individual well or connected battery of wells on or before January 2, 1980, 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: Raymond H. Koizumi Mailing address: 46-131 Oheka St.

2. WATER USER'S 1 WELL 1 CONNECTED BATTERY OF WELLS:
User's Well Name and Location:

User's Well No. (s) Pump or natural flow capacity (gpm) Capacity determined by flowmeter, nameplate, orifice, etc. (specify) Year pump inst./modified
2358-4 V

3. BENEFICIAL USE OF WATER:
(a) Major Use: [ ] Municipal  [ ] Agriculture  [ ] Military  [ ] Industrial
[ ] Domestic  [ ] Other (specify)
(b) Minor Uses: (specify)
(c) For Agriculture Use list crop(s) (specify), 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):

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>July</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yr. total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mo. Ave.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-year average: mgd, highest day use</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

5. WELL DESCRIPTION:
On the attached computer list of wells, 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 a corrected computer list.

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 knowledge and belief, it is true, correct, and complete.

Signature: Raymond H. Koizumi Date: Dec. 17, 1979

For Official Use:
Last day to certify 12/31/80 Date Certified 12/31/80 Amount certified

WELL NO. 2358-4
Mr. Raymond H. Koizumi  
46-131 Ohala Street  
Kaneohe, Hawaii 96744  

Dear Mr. Koizumi:

Pearl Harbor Ground Water Control Area

We acknowledge receipt on December 20, 1979, of your Declaration of Existing Water Withdrawal and Use in the Pearl Harbor Ground Water Control Area. Our staff will review the data and may contact you for a field inspection of your well(s) before certification of your declared water use is made by the Board of Land and Natural Resources.

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

Very truly yours,

SUSUMU ONO  
Chairman of the Board
DECLARATION OF EXISTING WATER WITHDRAWAL AND USE
Pearl Harbor Ground Water Control Area

Instructions: This form must be properly completed, signed, and submitted for each individual well or connected battery of wells on or before January 2, 1980, 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: [Name] Mailing address: [Address], phone: [Phone]

2. WATER USER'S WELL CONNECTED BATTERY OF WELLS:
User's Well Name and Location: [Location]
User's Well No. (s): [Number]
Pump or natural flow capacity (gpm): [Capacity]
Capacity determined by flowmeter, nameplate, orifice, etc. (specify): [Method]
Year pump inst. / modified: [Year]

3. BENEFICIAL USE OF WATER:
(a) Major Use: □ Municipal □ Agriculture □ Military □ Industrial □ Domestic □ Other (specify) (specify)
(b) Minor Uses: □ Domestic □ Other (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) No Records Available
(b) Records available (in million gallons per day, three decimal places):

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Feb.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mar.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apr.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>May</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>June</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>July</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aug.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sep.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Oct.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Nov.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dec.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Yr. total</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Mo. Ave</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5-year average: mgd</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Highest day use mgd on</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
| (c) For Agriculture Use only: description of withdrawal schedule (include times of day and days of week: )

5. WELL DESCRIPTION:
On the attached computer list of wells, 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 a corrected computer list.

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 knowledge and belief, it is true, correct, and complete.

Signature: [Signature] Date: [Date]

For Official Use:
Last day to certify: 6/21/80
Date Certified: [Date]
Amount certified: [Amount]
WELL NO: [Number]