Form 9-1642 (1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record No. 44
Source of data: Mobile
Date: 4-4-74

State: L.A.
County (or town): Malibu
Compt.: 50

Latitude: 32° 54' 54" N
Longitude: 118° 11' 13" W

Local well number: 401129510E
Local use: 2102

Owner or name: J. H. WANCE
Address: Philadelphia

Ownership: County, Fed Cov't, City, Corp or Co, Private, State Agency, Water Dist

Use of well: Drinking, Bottling, Comm, Deaf-ear, Power, Fire, Dom, Irr, Mod, W, FS, Rec, water (S) (T) (U) (V) (W) (X) (Y) (Z) (other)

Stock, Inst, Unused, Repurpose, Recharge, Desal-P, Desal-other

Use of well: Drinking, Drain, Seismic, Heat Rea, Obs, Oil-gas, Recharge, Test, Unused, Withdrawal, Waste, Destroyed

DATA AVAILABLE:
Well data: no
Freq. W/L meas.: no
Field aquifer char. no

Hyd. lab. data: no
Qual. water data: no

Freq. sampling: yes
Pumpage inventory: no
Period:

Dr. "true" cards: no
Log data: 70 77

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 117 ft
Casing: 2 in.
Diam. in:

Finish: porous gravel w. gravel w. horizon, open perf., screen, ad pt., shored, open

Method: Air bored, cable, aug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 3-21-74

Driller: Beck Smith

Lift: 20 ft
Power: LP

Des. MP: 470.6
Alt. LSD: above 470.6

Water Level: above MP, above LSD

Date: 3-21-74

Drawdown: 3.7 ft
Yield: 50 gpm

QUALITY OF WATER DATA:
Iron: 50 ppm
Sulfate: 50 ppm
Chloride: 50 ppm
Hard: 50 ppm
Sp. Conduct: 65 K x 10
Temp.: 74 74

U.S. G.P.O. 1972/720-793/96/1303
**HYDROGEOLOGIC CARD**

<table>
<thead>
<tr>
<th>SAVE AS ON MASTER CARD</th>
<th>Physiographic Province:</th>
<th>Section:</th>
<th>0.3</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Datum</th>
<th>Zone</th>
<th>Zone Subdivision</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>19</td>
<td>13 T</td>
</tr>
</tbody>
</table>

Topography:
- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER**

- System: TE
- Aquifer, formation, group: M.W
- Lithology: S
- Origin: Z
- Aquifer: 7
- Thickness: 19 ft
- Length of well open to: 34 ft
- Depth to top of: 34 ft
- Thickness of this interval: 0 ft

**MINOR AQUIFER**

- System: S
- Aquifer, formation, group: 7
- Lithology: S
- Origin: Z
- Aquifer: 7
- Thickness: 19 ft
- Length of well open to: 34 ft
- Depth to top of: 34 ft
- Thickness of this interval: 0 ft

**Screened Depth**
- Depth to consolidated rock: 50 ft
- Source of data: 46
- Depth to basement: 65 ft
- Source of data: 69
- Satur: 72

**Coefficient Characteristics**
- Coefficient: 76
- Storage: 74

**Permeability**
- Perm: gpd/ft²; Spec cap: gpd/ft; Number of geologic cards: 74

**Diagram**

- A grid with labeled sections and a symbol 'X' on a small section