## WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEOLOGICAL SURVEY**  
**WATER RESOURCES DIVISION**

### MASTER CARD

- **Record by:** E. Harvey  
- **Source of data:** M. Gault  
- **Date:** 1-15-54  
- **Map:** Trafalgar  
- **County (or town):** Washington  
- **Sequential number:** 1  
- **Local use:** Clyde V. Gault  
- **Owner or name:** Clyde V. Gault  
- **Address:** Rt. 1, Leland  
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist.

### DATA AVAILABLE
- **Well data:**  
- **Freq. W/L meas.:**  
- **Field aquifer char.:**  
- **Hyd. lab. data:**  
- **Qual. water data:**  
- **Freq. sampling:**  
- **Pumpage inventory:** No  
- **Aperture cards:**  
- **Log data:**

### WELL-DESCRIPTION CARD

- **SAME AS ON MASTER CARD**  
- **Depth well:** 100 ft  
- **Casing:**  
- **Diam.:** 20/12 in  
- **Type:**  
- **Finish:** porous gravel  
- **Method:** air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., wash, other  
- **Date Drilled:** 1949  
- **Pump intake setting:** 40 ft  
- **Driller:** Tern Finley, Show  
- **Power:** LP  
- **Descrip. MP:** Top of casing, which is 12.5 ft below LSD. Alt. MP.

### WATER DATA
- **Alt. LSD:** 111.0  
- **Water Level:** 15.73 ft  
- **Date measure:** 12-21-54  
- **Yield:** 1850 gpm  
- **Drawdown:**  
- **QUALITY OF WATER DATA:**  
- **Sp. Conduct:** K x 10^6  
- **Temp.:**

### USE OF WATER
- **Air cond., Bottling, Comm., Dewater, Power, Fire, Dom., Ind., Med., Ind., P R, Rec., Stock, Inst., Unused, Repressure, Recharge, Desal-P, Desal-Other, Other:** Rice

### USE OF WELL
- **Anode, Drain, Seismic, Heat Res., Oba, Oil-gas, Recharge, Test, Unused, Waste, Destroyed:** W

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Please note that the document contains a mix of handwritten and printed text, and some entries are filled in with numbers and notations.
Well No. 1-4

PROELOGIC CARD

Provinci: Coastal Plain Section: Miss. River

Physiographic Province: 3 1 Coastal Plain 3 1 Miss. River

Drainage Basin: 11 15 1

Subbasin: 23

Site: offshore, pediment, hills, terrace, undulating, valley flat

System: Quaternary, Pleistocene

Series: 9 1 A Miss. River alluvium

Type: Aquifer, formation, group

Aquifer: Fluvial

Origin: 2

Thickness: ft

Length of well open to: 25 ft

Depth to top of: 20 ft

System: S

Series: gravel alluvium

Origin: Aquifer

Aquifer: 40 41

Thickness: ft

Length of well open to: 75 - 100

Depth to top of: 50 ft

Material: Gravel

Screen: 26 x 12" Screen

Saturation: 75 - 100

Source of data:

Coefficient: spd/ft

Storage: 75 77

Efficiency: 75

Spec cap: gpd/ft;

Number of geologic cards: 79

M. turbine, 12" bowls

N 0

Ditch

Wilton

3.1 mi NW

Arica

GPO 857-700