FORM 9-1642
(1-68)

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

MASTER CARD

Record by: B.D. Source of data: Rowe Date: 10-70 Map: 34

State: [ ] County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Lat-long 31° 13' 18" N 18° 31' 18" W

Local well number: 40514

Owner or name: S. F. Vaughn

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Acord, Bottling, Comm, DeWater, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec,
Stock, Instit, Unused, Repurpose, Recharge, Desal-P S, Desal-other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well date [ ] Freq. W/L meas: [ ] Field aquifer char. [ ] Hyd. lab. data: [ ] Qual. water data: type: [ ] Frequent sampling: [ ] Pumpage inventory: yes, period:

Aperture cards: [ ] Log date: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: ft 45

Depth cased: ft 14

Casing type: L20

Casing: ft 23

Drilled: ft 97.0

Pump intake setting: ft [ ]

Driller: [ ]

Lift: [ ]

Power: [ ]

Descrip: [ ]

Alt L.S.D: ft below LSD, Alt. MF

Watershed: ft above 28

Date: 10-70

Yield: gpm 4

Drawdown: ft 40

Accuracy: Pumping period hrs 40

QUALITY OF WATER DATA: Iron ppm 49

Sp. Conduct K x 1000 72

Temp. 72

Data sampled [ ]

Taste, color, etc. [ ]
**HYDROGEOLOGIC CARD**

**Latitude-longitude:**

**Drainage Basin:**

**Subbasin:**

**Physiographic Province:**

**Section:**

**Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp:**

**Well site:**

**MAJOR AQUIFER:**

**System:**

**Series:**

**Aquifer, formation, group:**

**Lithology:**

**Length of well open to:**

**Origin:**

**Depth to top of:**

**Thickness:**

**MINOR AQUIFER:**

**System:**

**Series:**

**Aquifer, formation, group:**

**Lithology:**

**Length of well open to:**

**Origin:**

**Depth to top of:**

**Thickness:**

**Intervals Screened:**

**Depth to consolidated rock:**

**Source of data:**

**Depth to basement:**

**Source of data:**

**Surficial material:**

**Infiltration characteristics:**

**Coefficient Trans:**

**Coefficient Storage:**

**Coefficient Form:**

**Spec cap:**

**Number of geologic cards:**