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

MASTER CARD

Record by E.J. Hargrave Source of data ? Date Map ?

State 28 County (or town) 28

Latitude: 35° 0' 0" N Longitude: 04° 38' 50" W

Sequential number: 1

Local well number: 20.25 320.4 N 13 E

Owner or name: W.E. Workmaster Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dam, Irr, Med, Ind, P S, Rec, Water:

Stock, Instt, Unused, Repressure, Recharge, Desal P S, Desal-other, Other

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

DATA AVAILABLE: Well date 79 Freq. W/L meas: 71 Field aquifer char: 79

Hyd. lab. data:

Qual. water data: type: State Board of Health: ?

Freq. sampling: yes Pumpage inventory: no, period: yes

Aperture cards:

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 40.0

Meas. 26 repl 20 accuracy 36

Depth cased: ft (feet perf): 20 22 Casing type:

Diam: in 9

Finish: porous gravel, gravel, rockfill, open perf., screen, slpt, shored, open hole, other

Method: (a) (b) (c) (d) (e) (f) (g) (h) reverse trenching, driven, drive other

Drilled: air bored, cable, dug, hyd jetted, air rot., percuss. rotary, other

Date:

Driller:

Lift (a) (b) (c) (d) (e) (f) (g) (h) (i) multiple, multiple, none, piston, rot, submers, turb, other

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, HP,

Descrip. HP: L P

Alt. LSD:

Accuracy: ft below LSD, Alt. HP 47

Water Level:

above HP; Ft below LSD

Accuracy: 32

Base line:

Yield: gpm 46

Drawdown: ft 46

QUALITY OF WATER DATA: Iron ppm 49

Sulfate ppm 70

Chloride ppm 73

Sp. Conduct X 10 ppm 70

Hard, ppm 77

Taste, color, etc. Temp: 74
## HYDROGEOLOGIC CARD

**Physiographic Province:**
- **Drainage Basin:**
- **Subbasin:**

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: 
- Series: 
- Origin: 
- Aquifer: 
- Aquifer formation, group: 
- Thickness: ft

**Lithology:**
- Length of well open to: 
- Depth to top of: ft

**MINOR AQUIFER:**
- System: 
- Series: 
- Origin: 
- Aquifer: 
- Aquifer formation, group: 
- Thickness: ft

**Lithology:**
- Length of well open to: 
- Depth to top of: ft

**Screened Intervals:**
- Depth to consolidated rock: ft
- Depth to basement: ft
- Source of data:
- Source of data:
- Source of data:

**Perf:**
- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

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**Water:**
- Direct from well, rusty from water system.
- Near Pecahills.