FORM 9-1642
(1-68)

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

PUNCH
SEP 26 1973

WELL No. W27

MASTER CARD

Record by: JCM
Source of data: Bowe
Date: 11-72

State: 27
County: Panola
Sequential number: 54

Latitude: 341320N
Longitude: 089510S

Lat-long accuracy: 12 degrees 19 min 19 sec 10

Local number: W027:
Other number: 8 & M

Local use: 0.01

Owner or name: Ruth Anthony
Address: Pope

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

Use of well: Stock, Irrigation, Water Supply, Recharge, Deall-P, Deall-other, Other

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

DATA AVAILABLE: Well data
Freq. W/L meas.: 0
Field aquifer char.: 70

Hyd. lab. data: 70

Qual. water data: yes

Freq. sampling: no period:
Pumping inventory: yes

Aperture cards: 70

Log data: 70

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 10.6 ft
Meas. accuracy: 3

Depth cased: (first perf.) 9.8 ft
Casing type: PVC
Diam. in.: 4

Finish: concrete, (perf.), (screen), gallery, end

Method: air bored, cable, auger, jetted, reverse trenching, driven, drive rot., percussion, rotary

Date drilled: 9/22
Pump intake setting: 3

Driller: L. H. H. An
Address: 12345

Lift: air, bucket, center, jet, (turb.)
Power: diesel, LP, gas, gasoline, hand, gas, wind

Descrip. MP: 40 above LSD, Alt. MP

Alt. LSD: 40

Water level: above MP, F below LSD

Date meas.: 07/22
Yield: 10

Drawdown: ft
Accuracy: 50

QUALITY OF WATER DATA: Iron ppm 60
Sulfate ppm 70
Chloride ppm 80
Hard. ppm 90

Sp. Conduct: k x 10
Temp.: 70

Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303
**Hydrogeologic Card**

**Physiographic Province:**
- **Drainage Basin:** D
- **Subbasin:** 15F
- **Section:** 013

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

**Major Aquifer:**
- **System:** T, E
- **Series:** 5
- **Origin:** 3
- **Aquifer Thickness:** 16 ft
- **Depth to top of:** 9 ft

**Minor Aquifer:**
- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Origin:**
- **Depth to top of:**

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

**Intervals Screened:** 4" PVC

**Depth to consolidated rock:**
- **Source of data:**

**Depth to basement:**
- **Source of data:**

**Surficial material:**
- **Infiltration characteristics:**

**Coefficient Trans:**
- **Coefficient Storage:**

**Coefficient Perm:**
- **Spec cap:**
- **Number of geologic cards:**

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**Grid:**
- 23

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**Reference:** GPO 937-142

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**Notation:**
- "W27"