FORM 9-1642
(1-68)

WELL SCHEDULE
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD

Record by: J C M
Source of data: Brown
Date: 9-71
Map: 7-7

State: 2-8
County: Marshall
Latitude: 34° 43' 0" N
Longitude: 96° 17' 10" W
Sequential number: 4-7

Lat-long accuracy: 0.01 degree, 0.1 min
Sec. 24
USGS number: B 5 NW

Local well number: M 0 2 4 1 0 4 5 0 5
Local use: 2 - 1 3

Owner or name: W M Higginbotham
Address: Independence

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

Use of Well: AGR, Drain, Sewage, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

Well data: x
Freq. / Wt. meas: x
Field aquifer char: x

Hyd. lab. data: x

Qual. water data: x
Type: x

Freq. sampling: yes
Pumpage inventory: no
Permit: x
Aperture cards: x
Log data: x

WELL DESCRIPTION CARD

Same as on master card:
Depth well: 160 ft
Mean: 140 ft
Casing: 12 in
Type: Pl

Finish: gravel, w. gravel, w. particles, open concrete, screen, gallery, end

Method: airlift, airlift, cable, dug, jetted, air reverse trenching, driven, drive rot., percussion, rotary

Date: 9-71
Drilled: x
Pump intake setting: ft

Driller: Bob Smith

Lift (type): air, bucket, cent, jet, multiple, multiple; none, piston, rot., submers, turb, other

Power (type): diesel, ac, gas, gasoline, hand, gas, wind, H.P.

Descrip, HP: x

Alt. LSD:

Water level:
Date: 5-7-71
Yield: 1.20 gpm
Accuracy: 10
Method: determined

Drawdown:
QUALITY OF WATER DATA:

Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard.: ppm
Water data:
Sp. Conduct: x 10^6
Temp.: °F

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

**SAME AS ON MASTER CARD**

- **Physiographic Province:**
- **Drainage Basin:**
- **Latitude-longitude (d m s) (°) (°)**
- **Subbasin:**

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

**Well Site:**

- **MAJOR AQUIFER:**
  - **System:**
  - **Series:**
  - **Aquifer, formation, group:**
  - **Lithology:**
  - **Origin:**
  - **Length of well open to:**
  - **Depth to top of:**

- **MINOR AQUIFER:**
  - **System:**
  - **Series:**
  - **Aquifer, formation, group:**
  - **Lithology:**
  - **Origin:**
  - **Length of well open to:**
  - **Depth to top of:**

**Intervals Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Soil:**

**Coefficient Trans:**

**Coefficient Form:**

**Spec cap:**

**Number of geologic cards:**

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**GPO 937-142**