WELL SCHEDULE

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

MASTER CARD

Record by J.S.  Source of data  B0WC  Date 1/70  Map

State: 2:8  County: Marshall  Sequential number: 47

Latitude: 34°48'00"N  Longitude: 98°41'29"

Lat-long accuracy: 3' N R  S N  Sec M

Local well number: 7074 A 1 26 0 3 0 5 W  Other number: 8 & N

Local use: 100

Owner or name: GARNETT  Address: P.O. Blytheville

Ownership: County, Fed Gov't., City, Corp of Co, Private, State Agency, Water Dist

Use of Air cond, Bottling, Comm, Denwater, Fire, Dome, Irr, Irr, Ind, P & S, Rec, Water:

Stock, Irrig, Unused, Unneeded, Recharge, Diesel-P & S, Diesel-other, Other

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

DATA AVAILABLE:

Well data: Yes  Freq: W/L meas: 1  Field aquifer: Yes

Qual. water data: Type:

Pumped inventory: Yes  No. period: 72

Aperture cards: Yes  Minnesota

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 130  Meas. accuracy: 3

Depth cased: 130  Casing type: 4

Finish poured, gravel, w, gravel, w, horn, open perf, screen, ed pt, bored, open hole, concrete, (perf.), screen, gallery, and

Method: Air, reverse trenching, driven, drive, rot, percussion, rotary, other

Drilled: 9:6:9  Pump intake setting:

Driller:

Lift: Name (L)  address

Power: Type: LP  Power:

Descrip. MP:

Alt. LSD: above MP  Accuracy:

Water Level: 80  Accuracy:

Date: 4/14

Drawdown: 0:6:9  Yield: 40  Method: determined

QUALITY OF WATER DATA:

Iron: 49  Sulfate: 49  Chloride: 72  Hard.: 72

Sp. Conduct: K x 10^5  Temp.:

Taste, color, etc.
### HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**
- **Physiographic Province:**  
- **Drainage Basin:**  
- **Subbasin:**

**Topo of:** depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- **System:**  
- **Series:**  
- **Aquifer:**  
- **Formation:**  
- **Group:**  
- **Origin:**  
- **Aquifer Thickness:** 15 ft

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

**MINOR AQUIFER:**
- **System:**  
- **Series:**  
- **Aquifer:**  
- **Formation:**  
- **Group:**  
- **Aquifer Thickness:**

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

**Intervals Screened:** 608 ft  
**Plastic**

**Data Source:**
- **Depth to consolidated rock:**  
- **Depth to basement:**  

**Surface Material:**
- **Infiltration Characteristics:**

**Coefficient:**
- **Transmissivity:**  
- **Storage:**

**Coefficient:**
- **Permeability:** gpd/ft²; **Spec Cap:** gpm/ft; **Number of geologic cards:**

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**Well No. 19**

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**Section: 03**

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**Latitude-longitude:**

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**GPO 937-142**