**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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**MASTER CARD**

- **Record by:** JCM
- **Source of data:** Bowc
- **Date:** 1-73
- **Map:** 4-0
- **State:** 28
- **County:** Leake
- **Lat-long accuracy:** 90
- **Local well number:** 1071
- **Local use:** 291
- **Owner or name:** E. B. Moore
- **Address:** Carthage
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
- **Use of water:** Air cond., Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repressure, Recharge, Diesel-P S, Diesel-other, Other
- **Use of well:** Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **DATA AVAILABLE:** Well data, Freq, W/L meas., Field aquifer char.
- **Hyd. lab. data:**
- **Qual. water data:** type:
- **Freq. sampling:** Pumpage inventory:
- **Aperture cards:**
- **Log data:**

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**WELL-DESCRIPTION CARD**

- **Depth well:** 190
- **Casing type:** PVC
- **Finish:** porous gravel w.
- **Method:** air bored, cable, aug, air jetted, reverse trenching, driven, drive rot., percussion, rotary, wash, other
- **Date Drilled:** 673
- **Pump intake setting:** ft.
- **Driller:** LCI
- **Power:** Diesel, LP
- **Descrip. NP:** above LSD, Alt. MP
- **Alt. LSD:** ft.
- **Accuracy:** source:
- **Level:** above
- **Date meas.:** 173
- **Yield:** ppm
- **Pumping period:** hrs.
- **QUALITY OF WATER DATA:** Iron, Sulfate, Chloride, Hard.
- **Sp. Conduct.:** K x 10^6
- **Temp.:** °F
- **Taste, color, etc.:**
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin: 137
Subbasin: 1

Topo of well site:

Major Aquifer:

system: T
series: E
aquifer, formation, group: W

Lithology:

Length of interval open to: 31 ft
Origin: Depth to top of:

Minor Aquifer:

system: S
series: 2
aquifer, formation, group: 6

Lithology:

Length of interval open to: Source of data: Depth to top of:

Screened:

Depth to consolidated rock: 58 ft Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient:

Coeficient gpd/ft 2 Coefficient Storage:

Transmissivity gpd/ft² 75 75

Perm.: gpm/ft Number of geologic cards: 10

Well No. D18