**WELL SCHEDULE**

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

**Record by:** WR  **Source of data:** MSGS  **Date:** 12/71  **Map:** Florence

**State:**  **County:** Rankin  **Local use:** 064350  **Owner or name:** FLORENCE

**Latitude:** 32° 04' 19" N  **Longitude:** 90° 00' 47" W  **Local use:** 064350  **Address:** FLORENCE

**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, Recharge, Recharge, Desal,S, Desal-other

**DATA AVAILABLE:** Well date  **Freq. W/L meas.:**  **Field equip char:**

**Hyd. Lab. date:**  **Qual. water data:**

**Freq. sampling:**  **Pumping Inventory:**

**Aperture cards:**  **Log data:**

**WELL-DESCRIPTION CARD**

**SAME AS ON MASTER CARD**  **Depth well:** 101' 9"

**Casing**  **Casing type:** Steel  **Depth:** 72  **Depth accuracy:** 3

**Finish:** gravel, open perf., screen, ad. pc., beefed, etc.

**Method:** air, bored, cable, aug, hyd, jetted, air, aug w/ trenching, driven, drive, percussion, rotary.

**Drilled:** 12-1-71 9:71  **Pump intake setting:**

**Driller:** SINGER-LAVNE

**Power:** diesel, etc.  **Gas:** gas, gasoline, hand, gas, wind

**Dewater:** 4.3 ft  **Water Level:**

**Alt. LSD:** 30.0  **Accuracy:**

**Water Level:**

**Date:**

**Drained:**

**QUALITY OF WATER DATA:**

**Sp. Conduct:**  **Temp.:**

**Taste, color, etc.:**
**Groundwater Card**

**Location:**
- **Latitude:**
- **Longitude:**

**Geologic Information:**
- **Drainage Basin:** 737
- **Subbasin:** 3

**Geologic Setting:**
- **Depression, stream channel, dune, flat, hilltop, lake, upland, offshore, pediment, hillside, terrace, undulating, valley flat:**

**Well Information:**
- **System:** 124 CCKF
- **Series:** U5
- **Aquifer:**
  - **Formation:**
  - **Group:**
  - **Origin:**
  - **Thickness:**

**Well Data:**
- **Length of well open to:** 15 ft
- **Depth to top of:** 18 ft
- **Completion Date:**
  - **Top:**
  - **Bottom:**

**Hydrogeologic Data:**
- **Well Section:**
  - **6° SE, 92°-94°; and 95°-96°**

**Hydraulic Data:**
- **Gross Water:** 10,000 spf
- **Specified:** 4.1 spf
- **Number of geologic cards:**

**Well Log:**
- **Transit:** 30
- **GPM at 25' drawdown:**
- **GPM at 70' drawdown:**

**Additional Notes:**
- **Reported:**
  - **Water:**
  - **Well:**
  - **Test:**

**References:**
- **Bibliography:**
- **Appendix:**

**Figures:**
- **Geologic Map:**
- **Well Location:**

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**Note:**
- This card provides detailed geologic and hydrogeologic information for a groundwater well, including its location, geologic setting, well data, and hydraulic data. The card is part of a larger dataset used for groundwater management and analysis.
**ELOG # 350**

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

**WATER WELL DRILLERS LOG**

**1-11-72**

**LANDOWNER:**
Terry & Florence
Florence, Miss.

**WELL LOCATION:**
sec. 30 T. 4 N R. 8 E

**miles (direction) (nearest town):**

**WELL PURPOSE:**
Municipal

**WELL COMPLETION DATA:**

1. **diameter (inches):** 12"
2. **total depth (feet):** 990'
3. **static water level (feet):** 118' below top of ground.
4. **casing (material):** Steel, 922'
5. **screen (material):** Stainless Steel, 6'
6. **pump (hp):** 30
7. **electric log:** Yes
8. **Drillers Remarks:**

**description of formations encountered:**

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**Miss. Geo. Survey**

**JAN 20, 1972**

**WATER COLUMN**
If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hardin/Phillips  DATE: 7/3/96
UNIT DEQ #: ___________________________ FILE #: A070314D
HEALTH DEPT. #: L10009 - 02  ELEV. 300'
USGS #: P75  OLWR #: GW02171
OWNER: Town of Florence  QUAD: Florence
LOCATION: SW/SE S 30 T 4 N R 3E  COUNTY: Rankin
LOCATION DESCRIPTION: At fire station on Lewis St.

CASING DIA: ________  PUMP TYPE & SIZE: Turbine/30 HP
GPS FIELD LOCATION: LAT. 32°09.143' N  LONG. 90°07.975' W
GPS CORRECTED LOCATION: LAT. 32.15221050  LONG. 90.13258243
REMARKS: Measured 100' NW of well. Well no longer used