## MASTERCARD

**State:** Forrest

**Record by:** Shell

**County (or town):** Forrest

**Source of data:** Bobc

**Date:** 5/4/9

**Latitude:** 31° 14.2' N

**Longitude:** 89° 15.2' W

**Lat-long accuracy:** 12' 10.5' sec 18

**Depth number:** 1

**Owner name:** J.L. Autman

**Address:** Hattiesburg

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

**Use of water:** Aquifer, Bottling, Com, Deer, Drin., Fire, Flood, Irr, Med, Ind., Pot, Rec.


**DATA AVAILABLE:** Well data

**Hyd. lab. data:**

**Qual. water data:**

**Freq. sampling:**

**Pumpage inventory:**

**Aperture cards:**

## WELL DESCRIPTION CARD

**Depth well:** 132 ft

**Casing:** 126 ft

**Type:** Galv.

**Diam.:** 12

**Pump intake setting:** 60,7 ft

**Driller:**

**Descrip. MP:**

**Alt. LSD:**

**Water level:** 78 ft above MP

**Date:**

**Drawdown:**

**QUALITY OF WATER DATA:**

**Sp. Conduct:**

**Taste, color, etc.:**

**Shallow:**

**Deep:**

**Trans. of meter no:**

**Accuracy:**

**Method:**

**Pumping period:**

**Efficiency:**

**Hard:**

**Chloride:**

**Sulfate:**

**Iron:**

**Temp:**

**Date:**

**ppm:**

**ppm:**

**ppm:**

**ppm:**

**ppm:**

**ppm:**
HYDROGEOLOGIC CARD

Well No. 31

Latitude-longitude

Physiographic Province: 03

Drainage Basin: 20

Section: 30

Subbasin: 30

Top of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: 10

Major Aquifer: TM

Lithology: US

Origin: 3

Aquifer Thickness: 40 ft

Depth to top of: 92 ft

Minors Aquifer:

Lithology: UO

Origin: 60

Aquifer Thickness: ft

Interval Screened: 2" SS

Depth to consolidated rock: Source of data: 41

Depth to basement: Source of data: 59

Sediment material: 70 71

Coefficient Trans: gpd/ft²

Coefficient Storage: 74 75

Form: gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards: 76