FORM 9-1642

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

MASTER CARD

Record by: JCM
Source of data: BOWC
Date: 9-22
Map: 1

State: MS
County: Forrest

Latitude: 31° 25' 38"
Longitude: 89° 22' 48"
Sequential number: 1

Lat-long numbers: 21 50', 14 50', Sec. 2, 5, NW 1/4
Local well number: 041-8-B-0-20-S-14-W
Other number: B & M

Owner or name: Paul Rayburn
Address: Hattiesburg

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

Use of water: Stock, Instill, Unused, Recharge, Desal-P, Desal-other, Other


DATA AVAILABLE:

Hyd. lab. data:
Qual. water data:
Freq. sampling:
Pumpage inventory:
Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 152 ft
Casing: 152 ft
Accuracy: 2

Depth cased:
Type of casing:

Finish:
Type of method:

Method:

Drilled:
Driller:

Date:

 Lift:

Power:

Type of lift:

Power supply:

Descrip. MP:

Alt. LSD:

Water Level:

Date made:

Yield:

Quality of water data:

Sp. Conduct.

Taste, odor, etc.

Descriptive data:

Accuracy:

Method determined:

Accuracy:

Method:

Accuracy:

Date sampled:

Taste, odor, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**
- Physiographic Province:  
- Drainage Basin: 13A
- Section: 2010
- Subbasin: 23

**Topo of well site:**
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: TM
- Series: 5
- Aquifer, formation, group: 3031
- Lithology:  
- Length of well open to: ft 10
- Depth to top of: 9.3 ft

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

**Intervale Screened:** 2'

**Depth to consolidated rock:** 40 ft

**Source of data:** 64

**Depth to basement:** 45 ft

**Source of data:** 65

**Surficial material:**  

**Coefficient Trans:** gpd/ft 71

**Coefficient Storage:** 79

**Coefficient Perm:** gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79