## Master Card

**State:** Mississippi (Miss.)
**County:** Sunflower
**Latitude:** 33° 5' 50.5" N
**Longitude:** 090° 3' 31.0" W
**Local number:** 4036.2
**Local use:** 10.36.2
**Owner:** Camp #7
**Address:** Orchard

**Ownership:** County, Fed Gov't, City, Corp. of Co., Private, State Agency, Water Dist (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R)
**Use of water:** Stock, Instill, Unused, Recharge, Water Supply, Deserted, Other

**Data Available:** Well data [ ] Frequent W/L meas. [ ] Field aquifer char. [ ]

**Hyd. lab. data:** [ ]

**Qual. water data:** [ ]

**Freq. sampling:** [ ] Pumpage inventory: no, period:

**Aperture cards:** [ ] yes

**Log data:** [ ]

## Well Description Card

**Depth well:** 628.6 ft
**Casing type:** [ ]
**Depth cased (first perf.):** 554.6 ft
**Casing: (C) (F) (I) (L) (M) (P) (O) (S) (Q) (R)
**Finish:** porous gravel, gravel, hard, open concrete, perf, screen, slotted, open hole, other

**Method:** Drilled, air, bored, cable, dog, reverse trenching, driven, drive rod, percussion, rotary, other

**Date Drilled:** 5-29-67
**Pump intake setting:** [ ]
**Driller:** James, Central Gravel

**Lift:** (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U)
**Power:** [ ]

**Descrip. NP:**[ ]

**Alt. LSD:** [ ]

**Water Level:** above MP, above LSD, above MP, below LSD, both
**Date measured:** 5-29-67
**Yield:** [ ]

**Quality of water data:** Iron ppm, Sulfate ppm, Chloride ppm, Hard ppm
**Sp. Conduct:** [ ]

**Taste, color, etc.:** [ ]
### HYDROGEOLOGIC CARD

**SAME AS ON MASTER CARD**

<table>
<thead>
<tr>
<th>Physiographic Province</th>
<th>Section</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>C:3</td>
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</table>

**Drainage Basin**

<table>
<thead>
<tr>
<th></th>
<th>Subbasin</th>
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<tbody>
<tr>
<td>E</td>
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</table>

**Topography**

- (D): depression
- (C): stream channel
- (B): dunes
- (H): flat
- (L): hilltop
- (K): sink
- (V): swamp
- (G): offshore
- (F): pediment
- (E): hillside
- (T): terrace
- (U): undulating
- (V): valley flat

**MAJOR AQUIFER**

- System: [System Name]
- Series: [Series Name]
- Aquifer, formation, group: [Aquifer Name]
- Lithology: [Lithology Information]
- Length of well open to: [Length in ft]
- Depth to: [Depth in ft]
- Top of: [Top of Formation in ft]
- Aquifer Thickness: [Thickness in ft]
- Source of data: [Source Information]

**MINOR AQUIFER**

- System: [System Name]
- Series: [Series Name]
- Aquifer, formation, group: [Aquifer Name]
- Lithology: [Lithology Information]
- Length of well open to: [Length in ft]
- Depth to: [Depth in ft]
- Top of: [Top of Formation in ft]
- Aquifer Thickness: [Thickness in ft]
- Source of data: [Source Information]

**Intervals Screened**

<table>
<thead>
<tr>
<th>Interval</th>
<th>[Interval Information]</th>
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**Depth to consolidated rock:** [Depth in ft]

**Depth to basement:** [Depth in ft]

**Permeability:** [Permeability Information]

**Coefficient:** [Coefficient Information]

**Coefficient:** [Coefficient Information]

**Coefficient:** [Coefficient Information]

**Coefficient:** [Coefficient Information]

**Coefficient:** [Coefficient Information]