This location in Clay County.

Record by J.M. Source of data: BOWC Date 8-71 Map:

State: [2, 8] County: OKTIBBEHA [5, 3]

Latitude: 33° 31' 3.4" N Longitude: 088° 00' 05.1" W

Sequential number: [7, 7]

Well number: D047, 1220 N 15 E

Local use: MIKE FINN FARMS

Owner or name: STARKVILLE

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

Use of Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

Data Available:

Hyd. lab. data:

Qual. water data:

Freq. Sampling:

Aperture cards:

Log date:

Well Description Card

Name: HERMAN ECHOLS

Drilled Method:

Finish:

Drilled:

Date Drilled:

9-7-1 Pump intake setting:

Lift:

Power: diesel LP

Descrip. HP:

Alt. LSD:

Water level:

Drawdown:

Quality of Water Data:

Sp. Conduct:

Taste, color, etc.

Method determined:

Accuracies:

Yield:

Pumping period:

Date sampled:
<table>
<thead>
<tr>
<th><strong>Latitude-longitude</strong></th>
<th><strong>N</strong></th>
<th><strong>S</strong></th>
<th><strong>W</strong></th>
<th><strong>E</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Physiographic Province:</strong></td>
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<tr>
<td><strong>Drainage Basin:</strong></td>
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<td><strong>Subbasin:</strong></td>
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</tbody>
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**Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:**
- (D) (C) (B) (F) (H) (L)
- (E) (G) (I) (D) (V)
- offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**
- System: 143
- Series: US
- Aquifer, formation, group: 6
- Lithology: 140 ft
- Length of well open to: 114 ft
- Depth to top of: 218 ft

**MINOR AQUIFER:**
- System: 143
- Series: US
- Aquifer, formation, group: 6
- Lithology: 140 ft
- Length of well open to: 114 ft
- Depth to top of: 218 ft

**Intervals Screened:**
- Depth to consolidated rock: 114 ft
- Depth to basement: 218 ft
- Source of data: 41

**Surficial material:**
- Infiltration characteristics: 71

**Coefficient Trans:**
- gpd/ft²
- Coefficient Storage: 73
- Spec cap: gpm/ft²
- Number of geologic cards: 79

**Well No. D-47**

**For: 937-142**