**Master Card**

**Source of data:** TNS

**County:** Pontotoc

**Well number:** 1.00.21.29.11.50.3E

**Owner:** L. N. Stegall

**Ownership:** County, Fed Govt, 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:** Well date, Freq. W/L meas., Field aquifer char.

**Log date:**

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**Well Description Card**

**Depth well:** 15.5 ft

**Casing:** 6 in

**Material:**
- Porous gravel
- Gravel
- Horiz. open perf.
- Screen
- PT, shored, open
- Concret., perforated
- (screen), gallery, etc.
- Other

**Method:**
- Drilled
- Air, bored, cable, dog, hyd jetted
- Air, reverse trenching, driven, drive
- Percussion, rotary, wash, other

**Date Drilled:** 9-5-41

**Pump intake setting:** 20 ft

**Driller:** Red Hill

**Power:**
- Diesel, elec, gas, gasoline, hand, gas, wind, H.P.
- V/2 5

**Water Level:**
- Above LP, below LSD, Alt. MP

**Alt. LSD:** 14.5 ft

**Taste, color, etc.:**

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**Quality of Water Data:**
- Iron
- Sulphate
- Chloride
- Hard.

**Sp. Conduct.** 10 x 5

**Temp.**

**Yield:**

**Pumping period:**

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**Depth:**

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**Drawdown:**

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**Sp. Conduct.** 10 x 5

---

**Method determined:**

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**Accuracy:**

---

**Source:**

---

**Accuracy:**

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**Date:**

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**Accuracy:**

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**Method:**

---

**Accuracy:**

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**Date:**

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**Accuracy:**

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## Hydrogeologic Card

### Physiographic Province:

Latitude-longitude: d m s N

### Drainage Basin:

Section: 03

Subbasin:

### Topo of well site:
- Depression
- Stream channel
- Dunes
- Flat
- Hilltop
- Sink
- Swamp
- Offshore
- Pediment
- Hillside
- Terrace
- Undulating
- Valley flat

### Major Aquifer:
- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Depth to top of:
- Aquifer Thickness:
- Origin:

### Minor Aquifer:
- System:
- Series:
- Aquifer, formation, group:
- Lithology:
- Length of well open to:
- Depth to top of:
- Aquifer Thickness:
- Origin:

### Intervals Screened:
- Depth to consolidated rock:
- Source of data:
- Depth to basement:
- Source of data:
- Permeability characteristics:
- Coefficient Trans:
- Coefficient Storage:
- Coefficient per ft
- Specific cap:
- gpm/ft; Number of geologic cards:

### Diagram:
- Pontoon
- Dunes
- Redland
- Streptie, K.O.
- County Line