**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**
**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

- **Record by**: Reed
- **Source of data**: 8/19/19
- **Date**: 8/28/39
- **Map**: 6
- **Sequential number**: 1
- **County (or town)**: Stone
- **State**: 305210N
- **Latitude**: 31° 20' 10" N
- **Longitude**: 100° 00' 30" W
- **Local well number**: C005C180751W
- **Local use**: Town of Wiggins
- **Owner or name**: Town of Wiggins
- **Address**: 
- **Ownership**: County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist
- **Use of water**: Stock, Instinct, Unused, Rechargement, Recharge, Desalination, Other
- **Use of well**: Anode, Drain, Seismic, Heat Reuse, Obs, Oil Gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
- **Data available**: Well data, Flow lab data, Qual. water data
- **Freq. sampling**: yes
- **Apercu cards**: yes
- **Log data**: 

**WELL DESCRIPTION CARD**

- **Depth cased (original)**: 15.2 ft
- **Casing**: 20
- **Type**: Diameter 8
- **Finish**: Concrete, perforated, Screen, Open, Hole
- **Method**: Air bored, cable, dog, Air reverse trenching, driven, Drill, Percussion, Rotary
- **Date**: 9/07
- **Drilled**: 20
- **Pump intake setting**: ft
- **Driller**: 
- **Lift**: Air, Bucket, Centrifugal, Jet, None, Piston, Submersible, Turb, Other
- **Power source**: LP
- **Descrip. of HP**: Above 0
- **Acc. below LSD**: 10
- **Alc. LSD**: 70 ft
- **Water level**: 70 ft
- **Date of measurement**: 9/19
- **Yield**: 1.05 gpm
- **Pumping period**: 48 hrs
- **Taste, color, etc.**

**QUALITY OF WATER DATA**

- **Iron**: ppm
- **Sulfate**: ppm
- **Chloride**: ppm
- **Sp. Conduct**: K x 10
- **Temp.**: °C

**Owner number**: 86

**Other number**: 86

**Sample date**: 8/15/19
**HYDROGEOLIC CARD**

SAME AS ON MASTER CARD: Physiographic Province: 0,3 Section: 1,1

Drainage Basin: Subbasin: 1,3

Topo of well site: (D) depression, stream channel, danes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system: T, P series: 1,1 aquifer, formation, group: C, I

Lithology: Origin: 3,1 Aquifer Thickness: ft

Length of well open to: 2,2 ft Depth to 1,3 ft

MINOR AQUIFER: system: series: 4,4 aquifer, formation, group: Aquifer Thickness: ft

Lithology: Origin: 3,1 Depth to 3,1 ft

Length of well open to: ft Depth to ft

Intervals Screened:

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Storage:

Coefficient: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards:

**Sd+grav. 130-152**

4 m; N of Gt + S J RR Sta.