**WELL SCHEDULE**

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

**MASTER CARD**

- **Record by**: Hitt  
- **Source of data**: Mrs. Tapp  
- **Date**: 9/14/56  
- **Hap**: Booneville  
- **Well number**: 1: 62,500

- **State**:  
- **County (or town)**: Lee  
- **Latitude**: 34° 15' 26" N  
- **Longitude**: 88° 43' 56" W  
- **Sequential number**: 1

- **Local well number**: A 001 R 010 07 505 E  
- **Owner or Name**: L. C. Tapp  
- **Address**: Guntown

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

- **Use of water**: A (cond), Bottling, Com, DeWater, Power, Fire, Bike, IRR, Med, Ind, P S, Rec

- **Use of well**: Anode, Drain, Sump, Heat Bath, Obs, Oil, Gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

- **DATA AVAILABLE**: Well data, Freq. W/I meas., N, Field Aquifer char.

- **Hyd. lab. data**: N

- **Qual. water data**: Type: yes, Pumpsage inventory: no, Period: yes

- **Aperture cards**: N

- **Log date**: Y

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**WELL-DESCRIPTION CARD**

- **Depth well**: 725 ft  
- **Carding type (card)**:  
- **Carding accuracy**: 1 in 4

- **Depth to water (first perf.)**: 242 ft  
- **Diam.**: 4 in

- **Finish**: (C) gravel W, (P) gravel W, horiz. open perf., screen, ad. pt., seared, hole, other

- **Method**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other

- **Drilled**: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) other

- **Date Drilled**:  

- **Pump intake setting**: ft

- **Driller name**: Webb Belden

- **Lift type**: Air, bucket, cent, jet, (cent.) (turb.) (turb.)

- **Power type**: Diesel, nat gas, gasoline, hand, gas, wind, H.P.

- **Descrip. HP**: 452 8/92

- **Alt. LSP**: 460

- **Water Level**: Above LP

- **Date above HP**: 5/15  
- **Yield**: 51

- **Drawdown**: 80 ft

- **QUALITY OF WATER**

  - **Iron**: 0 ppb  
  - **Sulfate**: 0 ppb  
  - **Chloride**: 0 ppb  
  - **Hard.**: 0 ppb

- **Sp. Conduct**: 71 mhos

- **Temp.**

- **Taste, color, etc.**: Fresh water
Well No. A1

Latitude-longitude: 34° 30', 26° 08', 43° 56'

Hydrogeologic Card

<table>
<thead>
<tr>
<th>Drainage Province</th>
<th>Section</th>
<th>Subbasin</th>
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<tbody>
<tr>
<td>D</td>
<td>1 3</td>
<td>2 4</td>
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Topo of well site: depression, stream channel, dunes, flat, butte, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:
- System: K 3
- Series: K49
- Aquifer, formation, group: M 5

Lithology:
- Origin: U S

Length of well open to:
- Ft: 53

Depth to top of:
- Ft: 57

Minor Aquifer:
- System: K53
- Series: K43
- Aquifer, formation, group: M 5

Lithology:
- Source of data: 4
- Infiltration characteristics: 7
- Storage: 78
- Source of data: 4

Depth to consolidated rock:
- Ft: 68

Depth to basement:
- Ft: 68

Coefficient:
- Permeability: 1.5
- Spec cap: 8

Map:
- Location: Briscoe
- Crossroads: Math-Battle
- Field:
- Bethany
- To
corona

Top: 4345
Bottom: 218
Top: 2145
Bottom: 450
Top: 260
Depth: 250

GPO 857-700