WELL SCHEDULE

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

MASTER CARD

Record by: WTO
Source of data: Bowe
Date: 10-68
Map: 1

State: MO (or town): Franklin
Latitude: 31° 24' 10"
Longitude: 90° 5' 44.0"
Sequential number: 1

Local well number: N006 02 05 NO 03 E
Local use: JUSEME MEARS
Owner or name: 10.00 feet E of Knoxville
Address: 10 miles E of Knoxville

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-other

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

DATA AVAILABLE:

Well data: Freq. W/I meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Pumping inventory: No, period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 30.5 ft
Depth cased: 13.25 ft
Casing type: Steel
Diam: 3 in

Porous gravel v. gravel v. (C) (F) (G) (H) (I) (J) (P) (Q) (S) (T) (W) (X)
Finish: concrete, perf., (screen), gallery, etc.
Method: Air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 7-16-68
Pump intake setting:

Driller: Central Corp. Co.
Address:

Power: LP, diesel, elec, gas, gasoline, hand, gas, wind

Horsepower: 7

Deep Shallow

Trans. of meter no.

Descrip. MP:

Alc. LSD:

Water level:

Date measured:

Yield:

Accuracy:

Method determined:

Burdon:

Accuracy:

QUALITY OF WATER DATA:

Iron ppm

Sulfate ppm

Chloride mg/L

Hard, ppm

Sp. Conduct K x 10^6

Temp. °F

Data sampled:

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD**

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<thead>
<tr>
<th>Physiographic Province:</th>
<th>Section:</th>
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**Drainage Basin:**

- (B) basin

**Topo of Site:**

- (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
- (E) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- System: T
- Series: M
- Aquifer, formation, group: 3

**Lithology:**

- Origin: 3
- Thickness: 26 ft

**Length of Well Open to:**

- Depth to Top of: 20 ft

**MINOR AQUIFER:**

- System: U
- Series: S
- Aquifer, formation, group: 4

**Lithology:**

- Origin: 3
- Thickness: 26 ft

**Length of Well Open to:**

- Depth to Top of: 30 ft

**Screened Intervals:**

- 305' - 325' - Screened Pipe

**Depth to Consolidated Rock:**

- Source of data: 64

**Depth to Basement:**

- Source of data: 69

**Surficial Material:**

- Infiltration Characteristics: 72

**Coefficient Trans:**

- Coefficient Storage:

**Coefficient Perm:**

- gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 29

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**GPO 857-700**