WELL SCHEDULE

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

MASTER CARD

Record by: 07  
Source of data: Boone  
Date: 4/3/68  
Map: 28

State:  
County: Jasper  
Sequential number: 1

Latitude: 32° 15' 57" N  
Longitude: 088° 19' 0" W  
Other number: 8 & M

Lat-long accuracy:  
Local use: 003  
Address: Newton

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

Data available: Well data  
Frac. W/L meas.:  
Field aquifer char.:  
Hyd. lab. data:  
Qual. water data: type:  
Freq. sampling: yes  
Pumping inventory: no  
Period:  
Aperture cards:  
Log data: 74

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 141  
Depth cased:  
Casing:  
Type:  
Finish:  
Method:  
Drilled:  
Date: 5/28/64

Driller:  
Lift:  
Address:  
Height: Deep  
Trans. or meter no.

Power:  
Type: diesel, elec, gas, gasoline, hand, gas, wind; H.P.

Descrip. H.P. above  
below LSD. Alt. H.P.  

Water level: 38 ft  
Accuracy:  
Method: determined  
Yield: 38.4  
Run:  
Drawdown:  
Quality of water data: Iron  
ppm  
Sulfate  
Chloride  
Hard.

Sp. Conduct. K x 10^5  
Temp.  
Date sampled  
Taste, color, etc.  

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: 13P

Subbasin: 20

Topo of well site:
- Depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:
- System: 14T
- Series: 06
- Aquifer, formation, group: 20C

Lithology:
- Length of well open to: 326 ft
- Origin: 06
- Aquifer Thickness: 32 ft

Minor Aquifer:
- System: 14S
- Series: 06
- Aquifer, formation, group: 20

Lithology:
- Length of well open to: 326 ft
- Origin: 06
- Aquifer Thickness: 32 ft

Interval Screened: 06.0-06.0 ft

Depth to consolidated rock: 40 ft

Source of data: 66

Depth to basement: 55 ft

Source of data: 69

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft²

Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpd/ft; Number of geologic cards: 79

8 miles S. of Newton