

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data BOWC Date 5/70 Map \_\_\_\_\_  
 State \_\_\_\_\_ County 28 Clarke 12  
 Latitude: 32° 03' 43" N Longitude: 088° 42' 54" W Sequential number: 1  
 Local well number: G101BA3603N/SE Other number: \_\_\_\_\_  
 Local use: 008 Owner or name: \_\_\_\_\_  
 Owner or name: DWIGHT HOPPA Address: Rt #1, Quitman

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data  Freq. W/L meas.: 0 Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 520 ft Meas. rept accuracy 3  
 Depth cased (first perf.): 326 ft Casing type: Black Diam. in 4  
 Finish: (C) porous concrete, (F) gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other X  
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jettid, (H) air percussion, (J) rot., (P) air reverse, (R) trenching, (T) driven, (V) wash, (W) drive, (B) other H  
 Date Drilled: 9:70 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) (M) address (S) (T) (B) Deep  Shallow   
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other \_\_\_\_\_

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 7

Descrip. MP \_\_\_\_\_ ft above below LSD, Alc. MP \_\_\_\_\_

Alc. LSD: 280 Accuracy: (source) 5

Water Level 50 ft above below MP; Ft below LSD 50 Accuracy: 0

Date meas: 3:70 Yield: \_\_\_\_\_ gpm 50 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED AND VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

G 101

Latitude-longitude N  
d m s d m s  
S

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section:

D Drainage Basin: 13P Subbasin:

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
 (C) stream channel, (F) dunes, (H) flat, (K) hilltop, (L) sink, (P) depression, (S) stream channel, (T) terrace, (U) undulating, (V) valley flat

**MAJOR AQUIFER:** TE aquifer, formation, group MW  
 system series aquifer, formation, group

**Lithology:** US Origin: 2 Aquifer Thickness: 25 ft

**Length of well open to:** ft 25 Depth to top of: ft 49.5

**MINOR AQUIFER:** system series aquifer, formation, group

**Lithology:** Origin: Aquifer Thickness: ft

**Length of well open to:** ft Depth to top of: ft

**Intervals Screened:**

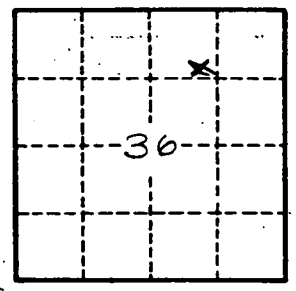
**Depth to consolidated rock:** ft Source of data:

**Depth to basement:** ft Source of data:

**Surficial material:** Infiltration characteristics:

**Coefficient Trans:** gpd/ft Coefficient Storage:

**Coefficient Perm:** gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:



Well No.

G 101