

WELL SCHEDULE

U.S.-DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTO Source of data Bowc Date 1/70 Map \_\_\_\_\_

State 28 County Yalo. (or town) 81

Latitude: 34° 04' 33" N Longitude: 089° 34' 33" W Sequential number: 7

Lat-long accuracy: 3 T. 11 S. 4 E. Sec. 36

Local well number: 20103611304N Other number: \_\_\_\_\_ B & M

Local use: 007 Owner or name: Camp Shouder

Owner or name: BAPT CHURCH CAMP Address: Rt. 1, Water Valley

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P, S, Rec, water: \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P.S, Desal-other, Other Camp H

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

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_ yes \_\_\_\_\_ no, period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1168 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 1162 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 5

Method: air rot, bored, cable, dug, hyd rot., jetted, percuss, rotary, air reverse, driven, wash, other \_\_\_\_\_ H

Date Drilled: 361 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Elliott Hardware name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): air, bucket, cent, jet, multiple, (cent.), multiple, (turb.), none, piston, rot, submerg, turb, other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD 135 Accuracy: \_\_\_\_\_ D

Date meas: 361 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 41

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

Well No.

C10

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: 20 21

**D** Drainage Basin: 15E Subbasin: 26

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

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

Lithology: S Origin: 2 Aquifer Thickness: 40 ft

Length of well open to: 40 ft Depth to top of: 6 ft 128 ft

MINOR AQUIFER: system TE series MW aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 40 ft

Length of well open to: 40 ft Depth to top of: 6 ft 128 ft

Intervals Screened: 162-168 ft 6' x 2"

Depth to consolidated rock: 60 ft Source of data: 64

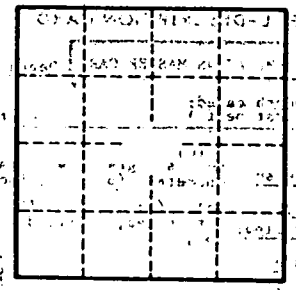
Depth to basement: 65 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 270 gpd/ft Coefficient Storage: 1210

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

Red clay 0-12 ft  
 Sil-clay 12-126  
 Clay-white 126-128  
 Sand 128-168  
 Clay pink 168-169



Well No.

C10