

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by BEE Source of data wife Date 5/59 Map _____

State 28 County (or town) Calhoun Sequential number: 07

Latitude: 34° 00' 13" N Longitude: 08° 42' 11" W

Lat-long accuracy: 3 T 12 S R 2 S Sec 25 t, SE t, SE t

Local well number: C0001DD2512S02N Other number: _____

Local use: 002 Owner or name: _____

Owner or name: C V PLUNK Address: Bucee

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft Casing type: _____; Diam. in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other H

Date Drilled: 953 Pump intake setting: _____ ft

Driller: Ratliff address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; Ft below LSD _____ Accuracy: _____

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. (solfer used)

Well No. **C1**

Latitude-longitude **N**
 S
 d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **19** Physiographic Province: **0.3** Section:

D Drainage Basin: **11516** Subbasin: **26**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (N) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat **27** **H**

MAJOR AQUIFER: system series **TIE** aquifer, formation, group **LW**

Lithology: **S** Origin: **2** Aquifer Thickness: ft

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

MINOR AQUIFER: system series aquifer, formation, group

Lithology: **S** Origin: **2** Aquifer Thickness: ft

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

Intervals Screened:

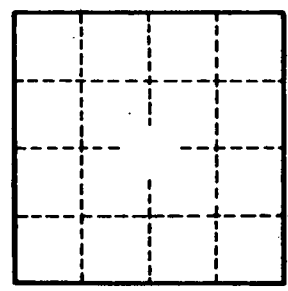
Depth to consolidated rock: ft Source of data: **44**

Depth to basement: ft Source of data: **49**

Surficial material: **70-71** Infiltration characteristics: **72**

Coefficient Trans: gpd/ft **73-75** Coefficient Storage: **76-78**

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



Well No.

C1