

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MSCS Date 10/69 Map                     

State 28 County (or town) Calhoun 07

Latitude: 33 44 11 N Longitude: 08 92 04 0 Sequential number: 1

Lat-long accuracy: 3 22 90 34 NE NW

Local well number: N006AB3422N09E Other number:                     

Local use:                      Owner or name: LS HAMILTON

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) H

Use of well: (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:                      yes                     

Log data:                     

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1148 ft Meas. 3

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other                     

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) trenching, (W) driven, (Z) drive wash, other H

Date Drilled: 955 Pump intake setting:                      ft

Driller: Robert E. Cooper name address

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 J Deep                      Shallow                     

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

Descrip. MP                      above ft below LSD, Alt. MP                     

Alt. LSD: 350 Accuracy: (source) topo 4

Water Level: 60 ft above below MP; Ft below LSD Accuracy:                      D

Date meas: 55 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 10<sup>6</sup> Temp.                      °F Date sampled                     

Taste, color, etc.                     

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

Well No. NG

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 63 Section: \_\_\_\_\_

D Drainage Basin: 154 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TIE aquifer, formation, group LW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

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

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: \_\_\_\_\_

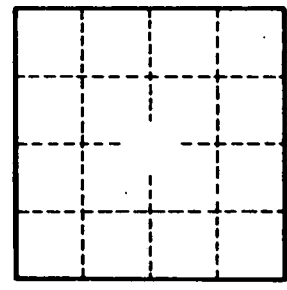
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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. 156