

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by BEWasser Source of data Bull 55 Date 3-8-61 Map _____

State 28 County (or town) 49

Latitude: 33^{deg} 40^{min} 15^{sec} N Longitude: 08^{degrees} 94^{min} 15^{sec} W Sequential number: 1

Lat-long accuracy: 20^{ft} T. 21^{S.} R. 6^{W.} Sec. 26 SW 1 NW 1 NW 1

Local well number: A002BB2021NO6E Other number: Bull 55, Test Hole

Local use: 064 Owner or name: _____

Owner or name: U S ARMY Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other 4

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 7

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes

Log data: Bull 55 p 78-79 D. log 0-475' D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 475 Meas. 3

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

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (perf.), (D) gravel w. (screen), (E) horiz. gallery, (F) horiz. end, (G) open perf., (H) screen, (I) sd. pt., (J) shored, (K) open hole, (L) other 31

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) drive wash, (J) other 32

Date drilled: 942 Pump intake setting: _____ ft _____

Driller: Layne name _____ 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 39 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ Accuracy: _____ 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

A2

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 Drainage Basin: D 156 Subbasin: _____

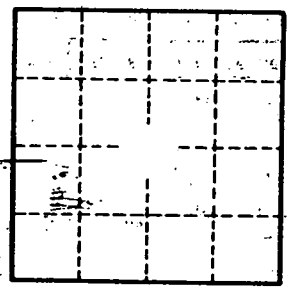
Character of site: (D) depression, stream channel, (E) dunes, flat, hilltop, sink, swamp, (F) offshore, pediment, hillside, terrace, undulating, valley flat
 (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) _____

OR
 IFR: _____ system _____ series _____ aquifer, formation, group _____
 geology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

OR
 IFR: _____ system _____ series _____ aquifer, formation, group _____
 geology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

Permeability: _____
 Depth to consolidated rock: _____ ft Source of data: _____
 Depth to cement: _____ ft Source of data: _____
 Hydraulic conductivity: _____ Infiltration characteristics: _____
 Coefficient of storage: _____ Coefficient of storage: _____
 Specific capacity: _____ gpm/ft; Number of geologic cards: _____

Soil 0 - 14 ft
 Tallahatta - Meridian member 14 - 80
 Indiff. upper Wilcox 80 - 280 (TEAW)
 basal sd mem 280 - 442 (TETW)
 Holly Springs 442 - 475 (TELW)
 Ackerman



Depth	Lab Perm
23 - 45	2012
45 - 66	1653
66 - 80	1397
47 - 369	325
69 - 390	458
90 - 412	318
12 - 434	953
4 - 454	400

Well No. A2