

WELL SCHEDULE

Elog # 29

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Baue MSGS Date 9/71 Map _____
 State A 28 County (or town) Lafayette 36
 Latitude: 34 25 15 N Longitude: 0 89 34 W Sequential number: 1
 Lat-long accuracy: 2 T. 8 N 4 E 1 Sec 1 NW 1 NE 1
 Local well number: E010BA0108504W Other number: _____
 Local use: 064029 Owner or name: College Hill Water Assoc.
 Owner or name: COLLEGE HILL W.A. Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P
 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 no
 Log data: Elog 11'-796' D E

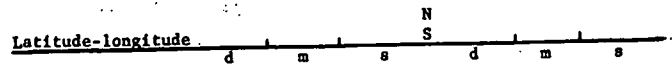
WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 192 ft Meas. rept accuracy 3
 Depth cased (first perf.): 152 ft Casing type: _____; Diam. 6x4 in 6
 Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (H) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (B) other 5
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other, (B) other H
 Date Drilled: 11/64 9:6:4 Pump intake setting: _____ ft 36 38
 Driller: Layne Central name (L) address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, other 5 Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 4 Trans. or meter no. _____

Descrip. MP Hide in top of csng 0.4 ft above 417 below LSD, Alt. MP 5
 Alt. LSD: 417 Accuracy: (source) topo 5
 Water Level 103.38 ft above below MP; Ft. 103 LSD Accuracy: _____ D
 Date mess: 10/21/71 0.71 Yield: 50 110 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. _____

TRANSMITTED FOR ADP.

Well No.



HYDROGEOLOGIC CARD

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

Drainage Basin: D 15E Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group MXX

Lithology: US Origin: 2 Aquifer Thickness: 55 or 95 ft (e-ls)

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

MINOR AQUIFER: _____ 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: _____

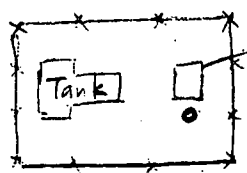
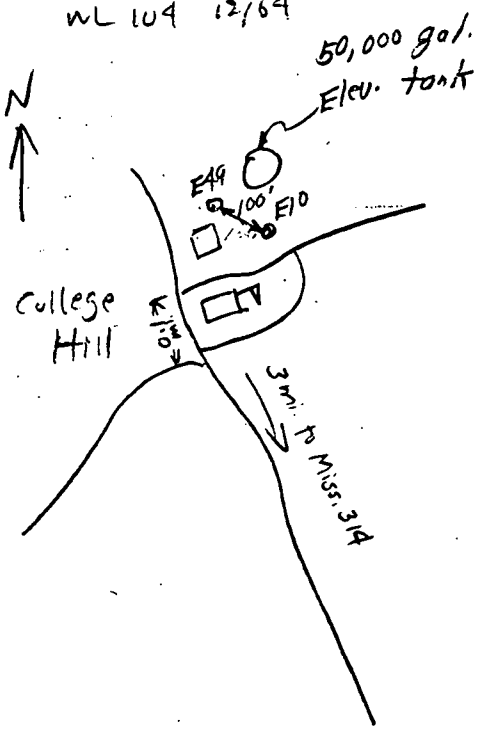
Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

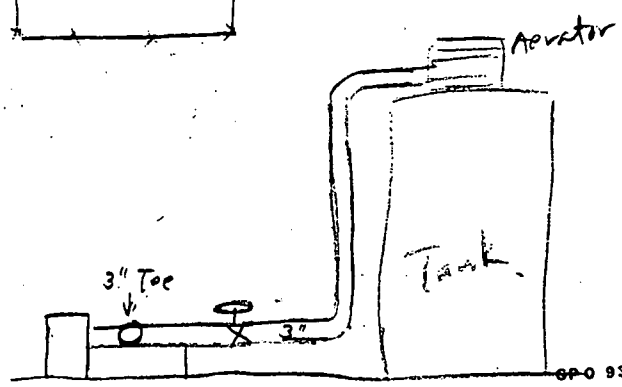
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Mrs Galloway at store has key to well

WL 104 12/64



Treatment Plant (Aer. & Chlor)



Description & Color of Materials	Thickness Foot	Depth Foot
80. Sand, Clay, Red Clay, Shell, etc.		
Hill clay	11	11
Sandy clay	5	16
Clay	3	19
Sand and clay streaks	116	135
Clay	6	141
Sand	4	145
Clay	3	148
Sand	43	191
Clay	7	198