

WELL SCHEDULE

See E-log #29

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUL 11 1973

MASTER CARD

Record by WTO Source of data MSGs Bowc Date 2/73 Map _____

State Miss 28 County LAFAYETTE 36

Latitude: 34⁵ 25¹⁰ 10^N Longitude: 08¹² 8¹⁵ 34¹⁰ Sequential number: 1

Lat-long accuracy: 2⁷⁰ T 8^N 4^R Sec 1, NW 1/4, NW 1/4, SE 1/4

Local well number: E049BD0108S04W Other number: #2 B & M

Local use: 330043 273 18 Owner or name: COLLEGE HILL WA

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

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 P

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 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: E-log #29 of E10 is only 100 ft distant

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 ft Meas. rept 3

Depth cased; (first perf.): 155 ft Casing type: _____; Diam. 6x4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date drilled: 2-6-73 973 Pump intake setting: 126 ft

Driller: Herdon name address Shannon

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 T Deep Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 U Trans. or meter no. 41

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

Alt. LSD: 420 Accuracy: (source) topo 5

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

Date meas: 2-6-1973 273 Yield: 15# gpm 108 Method determined 4

Drawdown: _____ ft 6 Accuracy: 0 Pumping period _____ hrs 8

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

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

Taste, color, etc. _____

Well No.

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HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: _____

Drainage Basin: D **Subbasin:** 15F

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group M,W

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** See c-log #29 ft

Length of well open to: _____ ft **Depth to top of:** 140 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: 155' - 185' = 30' of 4"

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

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

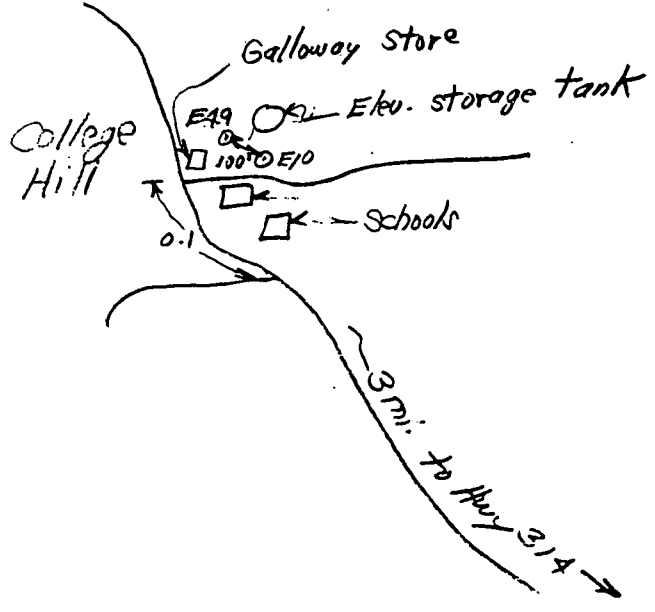
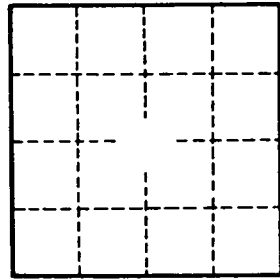
Surficial material: _____ **Infiltration characteristics:** _____

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

Coefficient Perm: _____ gpd/ft²; Spec cap: 18 gpm/ft; Number of geologic cards: _____

*Mrs. Galloway it store has key storage: 6,000 gal. pressure storage tank
50,000 gal. elevated " "*

*treatment: aeration
pH
chlorination*



Well No. _____

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