

FORM 9-1642 (1-68)

Well No. Q 8

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Harvey Ellison Source of data Driller's Obs Date 11-14-58 Map _____

State Miss County Randolph (or town) _____

Latitude: 32° 08' 17" N Longitude: 090° 01' 24" W Sequential number: 7

Lat-long accuracy: 2' T. 7 S. R. 3 W. Sec. 31 SE, SE

Local well number: Q008DD3104NO3E Other number: _____ B & M

Local use: 127 Owner or name: _____

Owner or name: MACLAURIN SCHOOL Address: Thomasville Star Rd

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Insct, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other T

Use of well: (A) 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: no. period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 70.5 ft Meas. 6

Depth cased (first perf.): 38.5 ft Casing type: _____; Diam. 4 in accuracy _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open hole, other S

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

Date Drilled: 956 Pump intake setting: _____ ft

Driller: ENLOE CO. S.D. McNeer

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 S Deep Shallow

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

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

Alt. LSD: 360 Accuracy: (source) 5

Water Level: 109 ft above below MP; Ft below LSD 109 Accuracy: _____

Date meas: N 58 Yield: _____ gpm Method determined 30

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. _____

Well No. Q 8

FINISHED

Well No. 48

Latitude-longitude N
m e d m 8

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 19

Drainage Basin: D Subbasin: 137

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

MAJOR AQUIFER: system series 70 aquifer, formation, group FH

Lithology: UN Origin: 3 Aquifer Thickness: 3 ft
Length of well open to: 20 ft Depth to top of: 20 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: 385-405' = 20' of 4" #6

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. Spec cap: gpm/ft. Number of geologic cards:

