

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 20 1975

MASTER CARD

Record by Q Source of data Bowc Date 1/75 Map _____

State Ms 28 County (or town) TALL 68

Latitude: 34⁰40⁸N Longitude: 09⁰19⁰8 Sequential number: 1

Lat-long accuracy: 4^T 250^N 1^R 8^S Sec 5 SW NE

Local well number: 0009CA0525NO1W Other number: _____ B & M

Local use: 019 Owner or name: _____

Owner or name: GARLAND MELTON Address: Brazil

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Core cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 801 Meas. rept. accuracy 3

Depth cased: (first perf.) 781 Casing type: _____; Diam. 3X2 in 3

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

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

Date Drilled: 10/30/62 9:6:2 Pump intake setting: _____ ft _____

Driller: Delta Drlg. 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 N Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 062 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
 d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: USF

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (M) (N) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: 2 Aquifer Thickness: 68 ft

Length of well open to: _____ ft. 20 Depth to top of: _____ ft. 733

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: _____

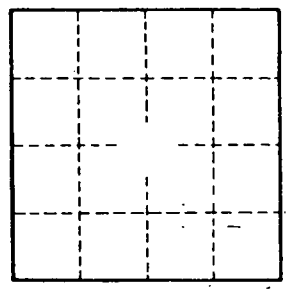
Depth to basement: _____ ft. _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft. ²; Spec cap: _____ gpm/ft.; Number of geologic cards: _____

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick-ness Feet	Depth Feet
GUMBO	10	10
SAND	72	82
GRAVEL	50	132
GUMBO	98	230
SAND	49	279
SHALE	76	355
GUMBO	12	367
SHALE w/FRAGM.	68	435
SAND w/ROCKES	44	479
GUMBO	64	543
SAND	86	629
SHALE	41	670
SAND	43	713
GUMBO	20	733
SAND	68	801
SHALE	28	829
GUMBO	28	857
SHALE	36	893
GUMBO	34	927
SHALE	42	969
GUMBO	40	1009



Well No. _____