

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data MBOWC Date 12-18-68 Map _____

State Mississippi County Walthall 28 (or town) 74

Latitude: 31° 17' 40" N Longitude: 09° 01' 42" S Sequential number: 1

Lat-long accuracy: 3 T, 4 N, 10 W, Sec 19, SW, SW

Local well number: A007CC1904N10E Other number: _____ B & H

Local use: _____ Owner or name: Charles Dunaway

Owner or name: CHARLES DUNAWAY Address: _____

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: _____ 75

Aperture cards: _____ 76

Log data: _____ 77

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: _____ ft 86 Meas. rept _____ 3 accuracy _____

Depth cased; (first perf.): _____ ft 80 Casing type: Plastic; Diam. 4 in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 5

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

Date drilled: 9-29-68 968 Pump intake setting: _____ ft _____ 36 38

Driller: Reeves Well + Pump Co 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 _____ S Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ S Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; Ft below LSD _____ 46 Accuracy: _____ D

Date meas: 9-68 968 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

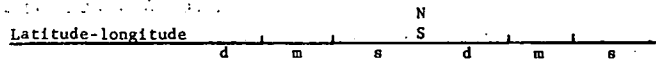
Taste, color, etc. _____

PUMPED

Well No.

A7

Well No. A7



HYDROGEOLOGIC CARD

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

D Drainage Basin: 134 Subbasin: _____

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

MAJOR AQUIFER: TIP aquifer, formation, group CI

Lithology: S Origin: 2 Aquifer Thickness: _____ ft
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: _____

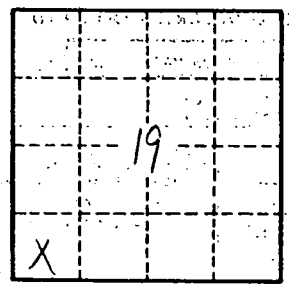
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Red clay 0-8
Sd rock 8-9
Sd & Gravel 9-30
Sd & clay 30-75
Sand 75-86



Well No.

A7