

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date _____ Map Tralake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 18 53 N Longitude: 09 05 42 0 Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 7 Sec 15 SE SE

Local well number: H017DDI517NO7W Other number: _____ B & M

Local use: _____ Owner or name: FLOYD BANCHETTI Address: Wilmot

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ I

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.: _____ φ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no: period: _____

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft _____ Meas. accuracy _____ 6

Depth cased; (first perf.) 85 ft _____ Casing type: _____; Diam. 8.6 in _____ 8

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

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

Date Drilled: June 1955 955 Pump intake setting: _____ ft _____ 38

Driller: C.T. Upcher (Wilkinson), Leland

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 _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. un. 8 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level: 14 ft above MP; _____ ft below LSD Accuracy: Reported _____ 6

Date meas: 6-1955 655 Yield: 770 gpm _____ 940 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. H 17

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

Drainage Basin: 15 I Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

Quaternary, Pleistocene Q6 Miss. River alluvium M1A

geology: sand-gravel alluvium 9 A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 30 ft 30 Depth to top of: ft 41 43

system series 44 45 aquifer, formation, group 46 47

geology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft 57 59

values recorded: 85 - 115

depth to consolidated rock: ft 60 63 Source of data: 64

depth to cement: ft 65 68 Source of data: 69

infiltration characteristics: 70 71 Infiltration characteristics: 72

coefficient of storage: 73 75 Coefficient Storage: 76 78

specific capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

