

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Berry Source of data _____ Date 7-1-55 Map Readland

State Mississippi 28 County (or town) Washington 76

Latitude: 33 03 56 N Longitude: 09 10 21 0 Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 2 Sec 4 Other number: _____

Local well number: 5033 0414 N08W Owner or name: Arthur Boles

Local use: _____ Owner or name: ARTHUR BOLES Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) W (X) (Z) _____ W

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrw, Waste, Destroyed

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: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 56 ft 56 rept accuracy _____ 0

Depth cased: _____ ft _____ Casing type: GI; Diám. 1 1/4 in _____ 1

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, _____ T

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (U) (V) (W) (X) (Z) _____ V

Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, (P) piston, rot, submerg, turb, other _____ P Deep _____ Shallow _____ 40

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

Descrip. MP Mouth of pump, 3.15 ft above below LSD. Alt. MP _____

Alt. LSD: 116.744 117 Accuracy: _____ Instrument _____ 0

Water Level 18.21 ft above below MP; Ft above below LSD _____ 15 Accuracy: _____ Tapped _____ A

Date meas: 7-1-55 7.55 Yield: _____ gpm _____ Method _____ determined _____

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

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

Sp. Conduct _____ K x 10 6 _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. SWW

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

alluvial plain E 151 Subbasin: 26

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Ø) (P) (S) (T) (U) (V) 27
offshore, pediment, hillside, terrace, undulating, valley, flat

Quaternary, Pleistocene Q.G Miss. River alluvium M.A
system series aquifer, formation, group

ology: sand - alluvium 8 A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: ft 38-40 Depth to top of: ft 41-43

system series 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

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

values used:

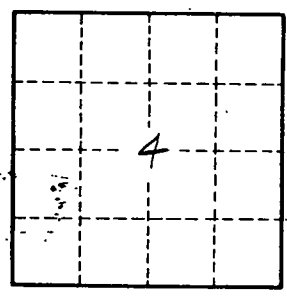
height to consolidated rock: ft 60-63 Source of data: 64

depth to aquifer: ft 65-68 Source of data: 69

infiltration characteristics: 70-71 72

coefficient of storage: gpd/ft 73-75 Coefficient Storage: 76-78

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



Well No. 533