

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data _____ Date _____ Map Trulake

State Mississippi 28 County (or town) Washington 76

Latitude: 33^{deg} 21^{min} 11^{sec} N Longitude: 09^{deg} 05^{min} 35^{sec} W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 2 Sec 2 SW NW

Local well number: H010CB0217N07W Other number: _____ B & M

Local use: _____ Owner or name: J. E. Branton

Owner or name: J E BRANTON Address: _____

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) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other Row crops

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

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: 118 ft 118 Meas. 6

Depth cased: (first perf.) 68 ft 68 Casing type: _____; Diam. 16/12 in 16

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

Method: (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

Date Drilled: July 1954 954 Pump intake setting: _____ ft _____

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) other 7 Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. _____

Descrip. MP Top of casing, which is 1 ft above 1 ft above below LSD. Alt. MP _____

Alt. LSD: 121 Accuracy: (source) 3

Water Level: 24 ft above below MP; Ft above below LSD 23 Accuracy: reported

Date meas: 7-2-54 754 Yield: 1500 gpm 1500 Method R 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. H10

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

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

Drainage Basin: 15J Subbasin: 26

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

Quaternary Pleistocene Q1G Miss. River alluvium M1A
system series aquifer, formation, group 30 31

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

Length of well open to: 50 ft 50 Depth to top of: 10 ft 10
37 38 40 41 43

system series aquifer, formation, group 44 45 46 47

ology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft
33 34 36 37 39

ervals ended:

n to consolidated rock: ft 64

n to ment: ft 69

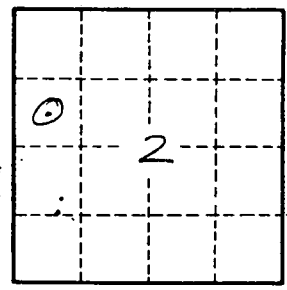
icial rial: 70 71 Infiltration characteristics: 72

icient 3: gpd/ft 73 75 Coefficient Storage: 76 78

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

1/4 y to 10 ft
Stopped in sand & gravel

Drawing - see H 11



3.6 mi. S
Leland

Well No. H 10