

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. E. Wasson Source of data owner Date 5-17-62 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33 22 40 N Longitude: 09 04 64 1 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 6 Sec 25, NW 1/4, NW 1/4, SW 1/4

Local well number: F016BC2518NO6W Other number: _____ B & M

Local use: _____ Owner or name: W. H. Neill

Owner or name: W. H. NEILL 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, 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 _____ W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 5-17-62 field

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 20 ft 20 Meas. accuracy _____ 0

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diám. 1 1/4 in _____ 1

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (screen), gallery, end, (H) horz. open end, (P) open perf., screen, pt., shored, open hole, other _____ T

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air rot., (P) air percussion, (R) reverse, (T) air driven, (V) drive wash, (W) other _____ V

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., other _____ P Deep _____ 0 Shallow _____ 40

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

Descrip. MP MOP which is 1.0 ft below LSD. Alt. MP _____

Alt. LSD: 110 Accuracy: (source) _____ 3

Water Level 16.32 ft above below MP; Ft above below LSD 15 Accuracy: top _____ A

Date meas: 5-17-62 Yield: _____ gpm _____ Method determined _____ 1

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 1

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 38 Hard. 342 _____ 7

Sp. Conduct 600 K x 10⁶ _____ Temp. 63.5 °F _____ Date sampled 5-17-62 _____ 562

Taste, color, etc. pH-6.5 clear

Well No.

F16

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

1 plain E Drainage Basin: 15H Subbasin:

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

PER: Quaternary, Pleistocene Q.G Miss. River alluvial M.A
system series aquifer, formation, group

ology: Sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: ft

 Length of well open to: 3± ft 3 Depth to top of: ft

PER:
system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

 Length of well open to: ft Depth to top of: ft

ervals: 17-20' (assumed)

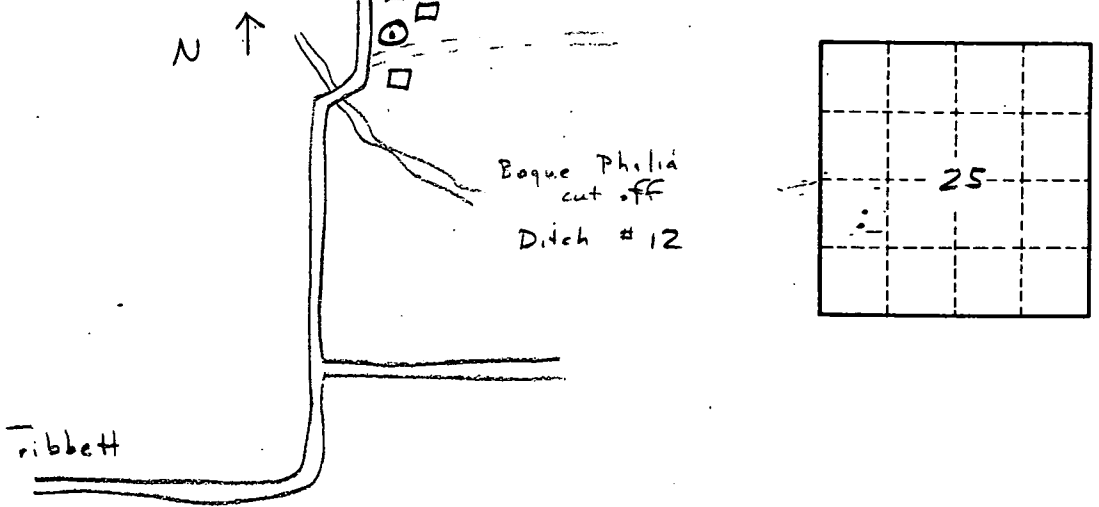
h to consolidated rock: ft Source of data:

h to cement: ft Source of data:

icial: Infiltration characteristics:

cient: gpd/ft Coefficient Storage:

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



Well No. F16