

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. E. Wasson Source of data _____ Date 5-8-62 Map _____

State Mississippi 28 County Washington 76
(or town)

Latitude: 33 24 01 N Longitude: 09 05 71 1
deg min sec 12 degrees 15 min sec 18 Sequential number: 1

Lat-long accuracy: 2 T. 18 S, R 7 Sec. 17, SW $\frac{1}{4}$, SW $\frac{1}{4}$, _____
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

Local well number: E033CC1718N07W Other number: _____ B & M

Local use: _____ Owner or name: R. C. Nichola

Owner or name: R C NICHOLA Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P
(C) (F) (M) (N) (P) (S) (W)

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ 68 H
(A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, W Well, Waste, Destroyed _____ 69 W
(S) (T) (U) (V) (W) (X) (Y) (Z)

DATA AVAILABLE: Well data _____ Freq. W/L meas.: original _____ 70 71 Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: USGS Field _____ 74 J

Freq. sampling: original _____ Pumpage inventory: yes _____ no; period: _____ 75 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 27 ft _____ Meas _____ 24 Q
19 20 21 22 23 rept accuracy

Depth cased: _____ ft _____ Casing type: _____; Diam. 1 1/4 in _____ 25 26 27 28 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, end, open perf., screen, sd-pt., shored, open hole, other _____ 31 T
(C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z)

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other _____ 32 V
(A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Date Drilled: _____ Pump intake setting: _____ ft _____ 33 34 35 36 37 38

Driller: _____ name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____ 39 40
(A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z)

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41 1

Descrip. MP MOP which is 3 ft above LSD. Alt. MP _____ 42

Alt. LSD: 117 _____ Accuracy: topo _____ 47 3
42 43 44 45 (source)

Water Level: 10.02 ft above ME, Ft. below LSD _____ Accuracy: topo _____ 48 49 50 51 52 A

Date meas: 5-8-62 Yield: _____ gpm _____ Method determined _____ 53 54 55 56 57 58 59 60 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 63 64 65 66 67 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride 84 _____ Hard. 359 _____ 69 70 71 72 7

Sp. Conduct 880 K x 10⁶ _____ Temp. 64 °F _____ Date sampled 5-8-62 _____ 73 74 75 76 77 78 79 562

Taste, color, etc. pH = 6.5

Well No. E 33

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: **E** **151** Subbasin:

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

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

Geology: sand-gravel alluvium **9A** Origin: Fluvial **2** Aquifer Thickness: ft
Length of well open to: ft **3** Depth to top of: ft ft

QUATERNARY: system, series aquifer, formation, group aquifer, formation, group ft
Geology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft ft

Drillings completed: 24-27 ft *screen length assumed*

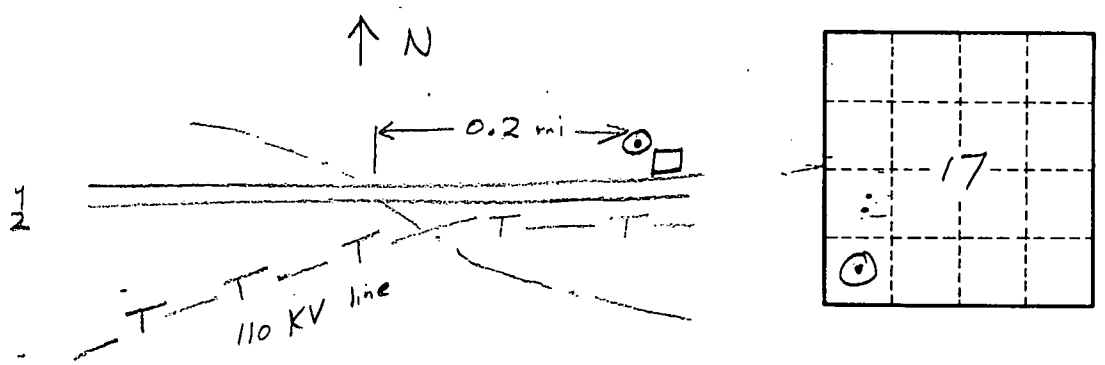
Depth to consolidated rock: ft Source of data:

Depth to cement: ft Source of data:

Hydraulic characteristics: Infiltration characteristics:

Specific capacity: gpd/ft Coefficient of Storage:

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



Well No. **E33**