

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by B.E. Wasson Source of data \_\_\_\_\_ Date 5-18-62 Map \_\_\_\_\_

State Mississippi County (or town) Washington

Latitude: 33 deg 16 min 19 sec N Longitude: 090 degrees 47 min 05 sec W Sequential number: 1

Lat-long accuracy: 2 T. 17 S, R 6 Sec 35, SW, SE

Local well number: J012CD3517N07W Other number: \_\_\_\_\_ B & M \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Leroy Percy

Owner or name: LEROY PERCY Address: \_\_\_\_\_

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, \_\_\_\_\_

(S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed \_\_\_\_\_

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS Partial (field)

Freq. sampling:  Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 24 ft Meas. 24 ft accuracy \_\_\_\_\_

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 1/4 in

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

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

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) none, (I) none, (J) none, (K) none, (L) none, (M) none, (N) none, (O) none, (P) none, (Q) none, (R) none, (S) none, (T) none, (U) none, (V) none, (W) none, (X) none, (Y) none, (Z) none \_\_\_\_\_

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP Mouth of pitcher pump, 2.5 ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 107 ft Accuracy: (source) topo

Water Level: 15.27 ft above MP; Ft. below LSD 13 Accuracy: topo

Date meas: 5-18-62 Yield: 562 gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride 12 ppm Hard. 51 ppm

Sp. Conduct 185 K x 10<sup>6</sup> Temp. 63.6 °F Date sampled 5-18-62

Taste, color, etc. pH = 6.0

Well No. 12

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: 15H Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) 27

Quaternary, Pleistocene QG Miss. River alluvial M:A

ology: sand-gravel alluvial 9A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 31 ft 38-40 Depth to top of: ft 41-43

FER: 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

ervals assumed: 21-24

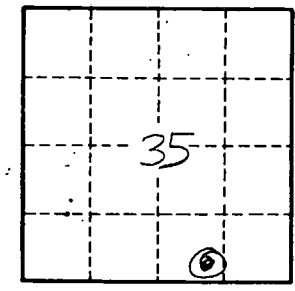
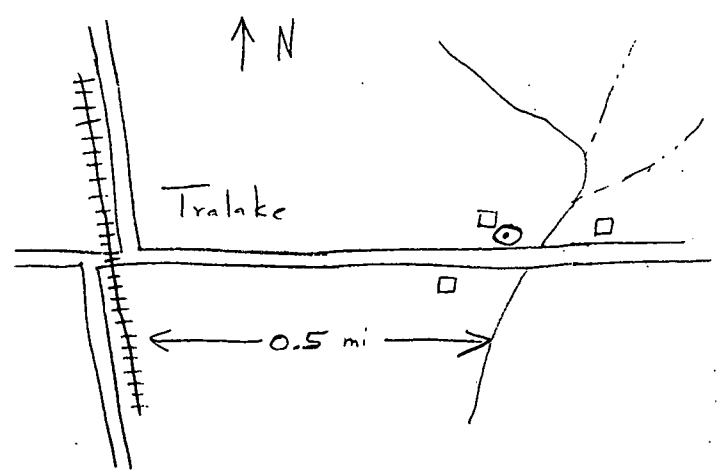
to consolidated rock: ft 60-63 Source of data: 64

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

ical characteristics: 70-71 Infiltration characteristics: 72

icient 73-75 Coefficient Storage: 76-78

icient 79



Well No. 512