

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B.E. Wasson Source of data B.F. Wasson Date 5-9-62 Map Randland

State Mississippi 28 County (or town) Washington 76

Latitude: 33 14 15 N Longitude: 09 10 23 0 Sequential number: 1

Lat-long accuracy: 2 T. 16 S, R 2 Sec 4, NE, SW

Local well number: K012AC0416N08W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: Nixon Maddox

Owner or name: NIXON MADDOX Address: \_\_\_\_\_

Ownership: County, Fed Gov't, (M) City, Corp or Co, (N) Private, State Agency, Water Dist \_\_\_\_\_ P

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

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ W

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:  yes  no; period: \_\_\_\_\_

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

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

#### WELL-DESCRIPTION CARD

**SAME AS ON MASTER CARD** Depth well: 25 ft 25 meas rept \_\_\_\_\_ 0

Depth cased; (first perf.) \_\_\_\_\_ ft 22 Casing type: \_\_\_\_\_; Diam. 1 1/4 in \_\_\_\_\_ 7

Finish: porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (D) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 7

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

Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: \_\_\_\_\_

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, (nat) LP gas, wind; H.P. Pitcher \_\_\_\_\_ 1 Trans. or meter no. \_\_\_\_\_

Descrip. MP Mouth of pitcher, which is 3.0 ft above/below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 115 \_\_\_\_\_ 115 Accuracy: (source) topo \_\_\_\_\_ 3

Water Level: 7.21 ft above/below MP; Ft below LSD \_\_\_\_\_ 4 Accuracy: topo \_\_\_\_\_ A

Date meas: 5-9-62 562 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 60 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ 65 hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ 80 Hard. \_\_\_\_\_ 256 \_\_\_\_\_ 69

Sp. Conduct 300 K x 10<sup>6</sup> \_\_\_\_\_ 2 Temp. 65 °F \_\_\_\_\_ 65 Date sampled 5-9-62 \_\_\_\_\_ 562 \_\_\_\_\_ 79

Taste, color, etc. pH = 6.5

Well No. K 12

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

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

plain E Drainage Basin: 15I Subbasin: 26

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) offshore, pediment, hillside, terrace, undulating, valley, flat 27 V

ER: Quaternary, Pleistocene QG Miss. River alluvium MA

ogy: sand - alluvium BA Origin: Fluvial 2 Aquifer Thickness: ft

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

ER: system series aquifer, formation, group 44 45 46 47

ogy: Origin: 50 Aquifer Thickness: ft

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

vals ned: 60 63 Source of data: 64

65 68 Source of data: 69

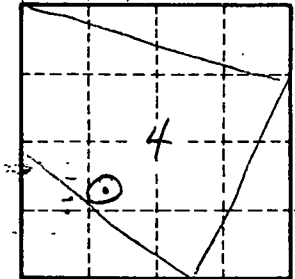
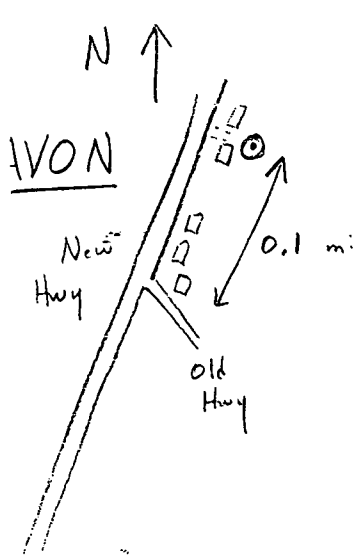
70 71 Infiltration characteristics: 72

73 75 Coefficient Storage: 76 78

79 gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards:

inant: Lucius Peters

Irreg Section



Well No. K 12