WRD Exp. (GW)
April 1966

Well No. K-2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey | Source of data | Date 11-11-54 | Map Readland

State Mississippi (28) | County (or town) Washington (7 6)

Latitude: 33 05 31 N | Longitude: 091 08 09 | Sequential number: 1

Lat-long accuracy: 2 | T. 14 N, S, R 9 E, W | Sec 2, Irregular ¼ | B & M

Local well number: R 002 | 02 14N 09W | Other number:

Local use: | Owner or name: Rosie

Owner or name: MR ROSIE | Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Z) Desal-other, Other — H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdrew, (X) Waste, (Z) Destroyed — W

DATA AVAILABLE: Well data | Freq. W/L meas.: | Φ | 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: 34.6 ft | 35 Meas. rept | accuracy 1

Depth cased: (first perf.) 28 ft | 28 | Casing type: Iron; Diam. 1/4 in | 1

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

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

Date Drilled: | Pump intake setting: ft

Driller: name, address

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

Power (type): diesel, elec, nat gas, gasoline (hand), LP gas, wind; H.P. Pitcher | 1 | Trans. or meter no.

Descrip. MP Mouth of pump, which is 3.3 ft (above) below LSD. Alt. MP

Alt. LSD: | 110 | Accuracy: (source) — 3

Water Level 29.26 ft (above) below MP; Ft (above) below LSD | 26 | Accuracy: Tape — A

Date meas: 11-11-54 | N54 | Yield: gpm | Method determined

Drawdown: ft | Accuracy: | Pumping period hrs

QUALITY OF WATER DATA: Iron ppm | Sulfate ppm | Chloride ppm | Hard. ppm

Sp. Conduct K x 10^6 | Temp. °F | Date sampled

Taste, color, etc.

Well No. K-2

Well No. 1 ~

Latitude-longitude N S d m s d m s

ROGEOLOGIC CARD

ME AS ON MASTER CARD [19] Physiographic Province: Coastal Plain [20 21] 03 Section: Miss. River

al plain [22] E Drainage Basin: [23 25] 15I Subbasin: [26]

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

R FER: Quaternary system, Pleistocene series [28 29] QG Miss. River alluvium aquifer, formation, group [30 31] MA

ology: Sand - alluvium [32 33] BA Origin: Fluvial [34] 2 Aquifer Thickness: ft

[37] Length of well open to: 6.6 ft [38 40] 7 Depth to top of: ft [41 43]

R FER: system, series [44 45] aquifer, formation, group [46 47]

ology: [48 49] Origin: [50] Aquifer Thickness: ft

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

rvals ened: 28 - 34.6 ft

h to olidated rock: ft [60 63] Source of data: [64]

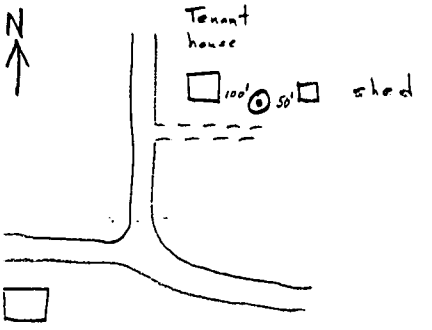
h to ment: ft [65 68] Source of data: [69]

icial rial: [70 71] Infiltration characteristics: [72]

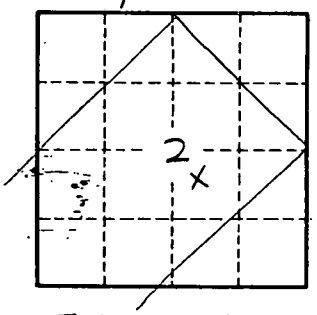
ficient s: gpd/ft [73 75] Coefficient Storage: [76 78]

ficient : gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: [79]

L 20.42'GL (4-1-55)



Irregular Section



7.6 mi NW
Glen Allan

Well No.

N

GPO 857-700