

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data MSG5 Bull 65 Date _____ Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 10 41 N Longitude: 090 46 13 Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 6 Sec 1, SE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: P020D B0115 N06W Other number: 67a MSG5 Bull 65 (w.p. no.)

Local use: _____ Owner or name: BILLY HARRIS Address: Billy Harris new owner

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, Home, 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.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes, no, period: _____

Aperture cards: _____ yes

Log data: Samples Driller's log to 334' D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 452 ft 452 Meas. (type) accuracy 3

Depth cased: (first perf.) _____ ft _____ Casing type: _____; Diam. 2 1/4 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other H

Date Drilled: 1939 9 3 9 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP _____ ft above/below LSD. Alt. MP _____

Alt. LSD: 103 _____ Accuracy: (source) 3

Water Level 18.5 ft above/below MP; Ft above/below LSD 19 Accuracy: Taped

Date meas: Nov 7, 1939 N 3 9 Yield: 8 gpm _____ Method determined 5

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

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

Sp. Conduct 580 K x 10 4 Temp. _____ °F 68 Date sampled N 6 7

Taste, color, etc. _____

KULLA UNIVERSITY DIVISION

Well No.

P 220

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

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

all plain E Drainage Basin: 115H Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (E) (F) (H) (K) (L) (V) (V)

offshore, pediment, hillside, terrace, undulating, valley flat 27 V

FER: Tertiary, Eocene TE Cockfield C:φ

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ≥ 38 ft

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

FER: Quaternary, Pleistocene Miss. River alluvium

ology: Sand-gravel alluvium Origin: Fluvial Aquifer Thickness: 157 ft

Length of well open to: 0 ft Depth to top of: 15 ft

ervals unknown

h to ft Source of data:

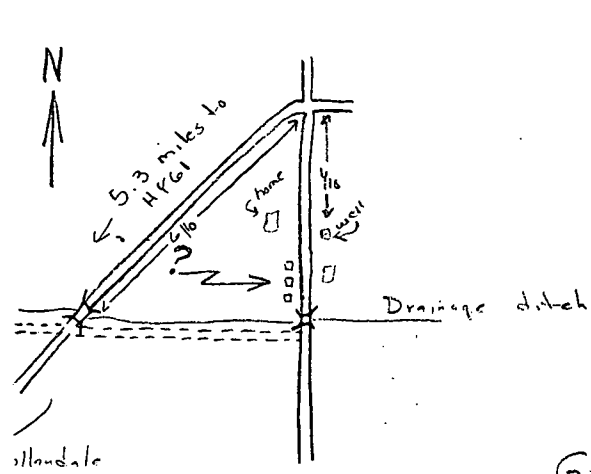
h to ft Source of data:

icial Infiltration characteristics:

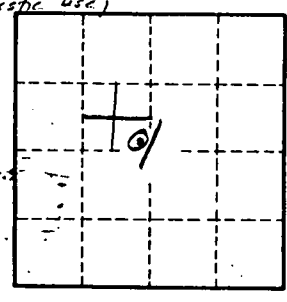
efficient gpd/ft Coefficient Storage:

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

screened interval around 452 ft (small screen for domestic use)



Formerly
W. D. Powers



Well No. P20

Gumbo:	0 - 15 ft
Sand	61
Gravel	103
Sand	113
Gravel	172
Gumbo	231
Sand	257
Shale	262
Gumbo	289

(obtain UDL)