

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data Mrs Caunder Date 10-4-61 Map Refuge

State Mississippi County Washington (or town) 7:6

Latitude: 33 deg 19 min 25 sec N Longitude: 091 degrees 03 min 17 sec W Sequential number: 2

Lat-long accuracy: 2 T. 17 S. R. B Sec 22, NW & NE & (NW, NE, 17)

Local well number: G028BA2217NOEW Other number: _____

Local use: _____ Owner or name: GAINES CAUNDER

Owner or name: GAINES CAUNDER Address: Greenville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) Minnow Pond S

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial (lab) J

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 50 ft 50 Meas. 6

Depth cased; (first perf.) _____ ft _____ Casing Type: _____; Diam. 4 in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 1958 9:58 Pump intake setting: _____ ft _____

Driller: Stretch Greenville, Miss.

Lift (type): (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) J Deep Shallow

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

Descrip. MP Elbow 0.5 ft above LSD. Alt. MP _____

Alt. LSD: 115 115 Accuracy: topo 3

Water Level 11.06 ft above MP; 11 ft below LSD Accuracy: topo A

Date meas: 10-4-61 0:6:1 Yield: 20 gpm 20 Method det

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 14 ppm Hard. 336 ppm

Sp. Conduct 737 K x 10⁶ 73 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. pH 6.6

Well No. G28

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

1 plain E Drainage Basin: 151 Subbasin: 26

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

DR Quaternary, Pleistocene Q1G Miss. River alluvium M1A
system series aquifer, formation, group

ology: sand & gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: _____ ft

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

DR _____ aquifer, formation, group
FER: _____ system series _____ aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals _____

h to consolidated rock: _____ ft Source of data: _____

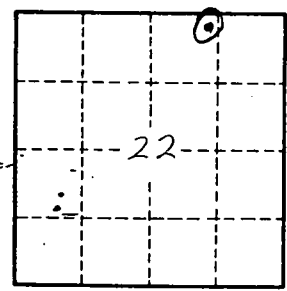
h to ment: _____ ft Source of data: _____

icial rial: _____ Infiltration characteristics: _____

cient s: _____ gpd/ft _____ Coefficient Storage: _____

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

1L 3.58 ft(MP) 5/9/62



Well No. G 28