

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data REA Mr Stovall Date _____ Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 3 deg 30 min 20 sec 1 N Longitude: 0 deg 9 min 55 sec 14 W Sequential number: 1

Lat-long accuracy: 2 T. 14 S, R 7 Sec 28, NW SE

Local well number: S006BD2814N07W Other number: _____ B & M

Local use: _____ Owner or name: M.G. Johnson

Owner or name: M. G. JOHNSON Address: Delta City, Miss.

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: _____ I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrew, Waste, 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: 103 ft 103 Meas. accuracy _____ 6

Depth cased: 68 ft 68 Casing type: _____; Diam. 18.12 in 18

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 5

Method: air bored, cable, dug, hydro jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____ H

Date Drilled: 1951 9:51 Pump intake setting: _____ ft _____

Driller: H.A. Shutt Hamburg Ark

Lift (type): air, bucket, cert, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ T Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 _____ V Trans. or meter no. _____

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

Alt. LSE: _____ 112 Accuracy: _____ (source) _____ 3

Water Level: 14 ft above MP; Ft below LSD _____ 14 Accuracy: Reported _____ 6

Date meas: Spring 1951 5:51 Yield: 1800 gpm _____ 1800 Method Rep determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. 36

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

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

Local plain E Drainage Basin: 15I Subbasin:

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (O) (P) (S) (T) (U) (V) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

Geologic Age: Quaternary, Pleistocene Q1G Miss. River alluvium M1A

Geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 35 ft Depth to top of: 35 ft

Geologic Age:

Geology:

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

Drillings completed: 68-103 ft (35 ft screen)

Depth to consolidated rock: ft Source of data:

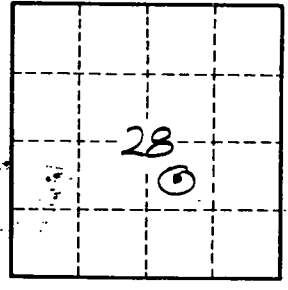
Depth to cement: ft Source of data:

Hydrogeological characteristics:

Efficient storage: gpd/ft Coefficient Storage:

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

Turbine (AL 6800), gearhead, 8" discharge (6 ft long)



6.2 mi E
Glen Allan

Well No. 56