

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E.J. Harvey Source of data _____ Date 1-5-54 Map Swan Lake

State Mississippi County (or town) Washington

Latitude: 33° 12' 02" N Longitude: 090° 47' 37" W Sequential number: 1

Lat-long accuracy: 2 T. 16 S, R 6 Sec 26, SW 1/4, SW 1/4, SW 1/4

Local well number: M004CC2616NO6W Other number: _____ B & M

Local use: _____ Owner or name: W.S. Humphries

Owner or name: W S HUMPHRIES Address: Rte 2 Hollandale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other Rice

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraf, (K) Waste, (L) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 107 ft Meas. 107 accuracy 6

Depth cased: 77 ft Casing type: _____; Diam. 18/12 in

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

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

Date Drilled: Spring 50 Pump intake setting: 60 ft

Driller: H.A. Shutt Hamburg Ark

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 _____ Deep Shallow

Power (type): diesel nat, elec, gas, gasoline, hand, gas, wind; H.P. 50 @ 1750 Trans. or meter no. V

Descrip. MP Lower side of hole in csg at _____ ft above _____ below LSD. Alt. MP _____

Alt. LSD: 102 Accuracy: _____

Water Level: 14.99 ft above below MP; Ft above below LSD 15 Accuracy: _____

Date meas: 1-5-54 Yield: 2000 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 117

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

Drainage Basin: 15H Subbasin:

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

Geology: Quaternary, Pleistocene QG Miss. River alluvium MA

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

Length of well open to: ft Depth to top of: 30 ft

ology: Origin: Aquifer Thickness: ft

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

ervals: 77-107 30' x 12" GP screen

h to consolidated rock: ft Source of data:

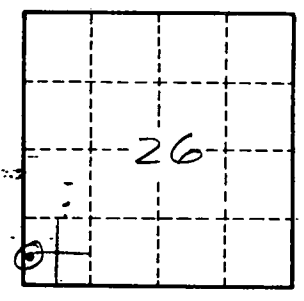
h to cement: ft Source of data:

acial rial: Infiltration characteristics:

efficient: gpd/ft Coefficient Storage:

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

relifts
M. Rt. L. with 8" discharge 50 hp @ 1750
50 ft to bowls 35 hp @ 1150
10 ft tail pipe
12" bowls
2-stage



3.9 mi NE
Hollandale

Well No. MA

