

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State Mississippi 28 County (or town) Washington 76

Latitude: 33 11 01 N Longitude: 090 50 44 Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 6 Sec 5, SW 1/4, NW 1/4, NW 1/4

Local well number: P014BB0515N06W Other number: _____ B & M

Local use: _____ Owner or name: K.D. Alexander

Owner or name: K D ALEXANDER Address: Hollandale

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, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) 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: 123 ft Meas. 6

Depth cased: 73 ft Casing type: 73; Diam. 18, 16 in

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

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

Date Drilled: April 24, 1955 9:55 Pump intake setting: _____ ft

Driller: Layne Central, Cleveland Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. Unit 8 Trans. or meter no. _____

Descrip. MP Top of casing, which is 1.0 ft above LSD. Alt. MP _____

Alt. LSD: 110 ft Accuracy: Topo 3

Water Level: 22 ft above/below MP; 21 ft above/below LSD Accuracy: Reported 9

Date meas: April 1955 4:55 Yield: 2630 gpm 2630 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.

111

Latitude-longitude _____ N
d m s S d m s

HYDROGEOLOGIC CARD

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

Local plain E Drainage Basin: 15J Subbasin: _____

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

Quaternary Pleistocene QG Miss. River alluvium MA

ology: Sand-gravel alluvium 9A Origin: Fluvial 2

Length of well open to: 50 ft Depth to top of: _____ ft

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

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

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

Values used: 73 - 123 ft

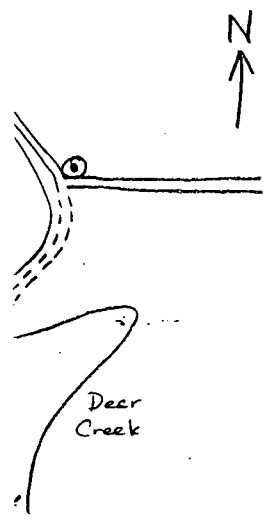
Height to consolidated rock: _____ ft Source of data: _____

Height to cement: _____ ft Source of data: _____

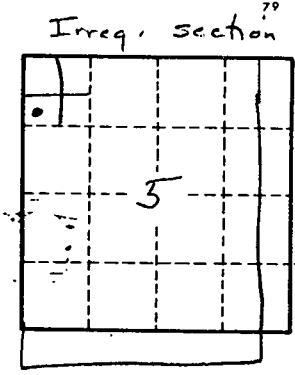
Infiltration characteristics: _____

Coefficient of storage: _____

Number of geologic cards: _____



WL 5-5-65
20.60' GL



0.9 mi NE
Hollandale
1/2 mi NE of home

Well No. P17

sand & gravel