

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WT. Oakley Source of data Owner Date 11-3-67 Map Swan Lake

State Mississippi 28 County Washington 76

Latitude: 33 10 45 N Longitude: 09 05 02 1 Sequential number: 2

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

Local well number: P041DB0515N06W Other number: B & M

Local use: _____ Owner or name: Kelly Drew Alexander

Owner or name: K. D. ALEXANDER Address: Hollandale, Miss.

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, (HY) Dom, 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, (W) Withdraw, Waste, Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: Schumberger logged well - State report has copy

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1670 ft 1670 Meas. accuracy 6

Depth cased; (first perf.) 1570 ft 1570 Casing type: black Iron; Diam. 4 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored hole, (X) open hole, (Z) other S

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

Date Drilled: 1952 9 5 2 Pump intake setting: _____ ft _____

Driller: DAVID BERRY, BENTON, Miss.

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

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

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

Alt. LSD: 116 Accuracy: (source) 3

Water Level: 51 ft above MP; 151 ft below LSD Accuracy: aged H

Date meas: 5-8-68 5 6 8 Yield: _____ gpm _____ Method determined 61

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

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

Sp. Conduct 1350 K x 10⁶ 5 Temp. 92 °F 9 2 Date sampled N 6 7

Taste, color, etc. _____

Well No.

P41

Latitude-longitude N
S

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: Coastal Plain 0:3 Section: Miss River

Coastal Plain E Drainage Basin: 115J Subbasin:

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V)

OR Tertiary, Eocene T.E Meridian - upper Wilcox M.W

ology: U.S Origin: 3 Aquifer Thickness: ft

Length of well open to: 100 ft 1000 Depth to top of: ft

ology: Origin: Aquifer Thickness: ft

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

Levels: 1570' - 1670' 100'

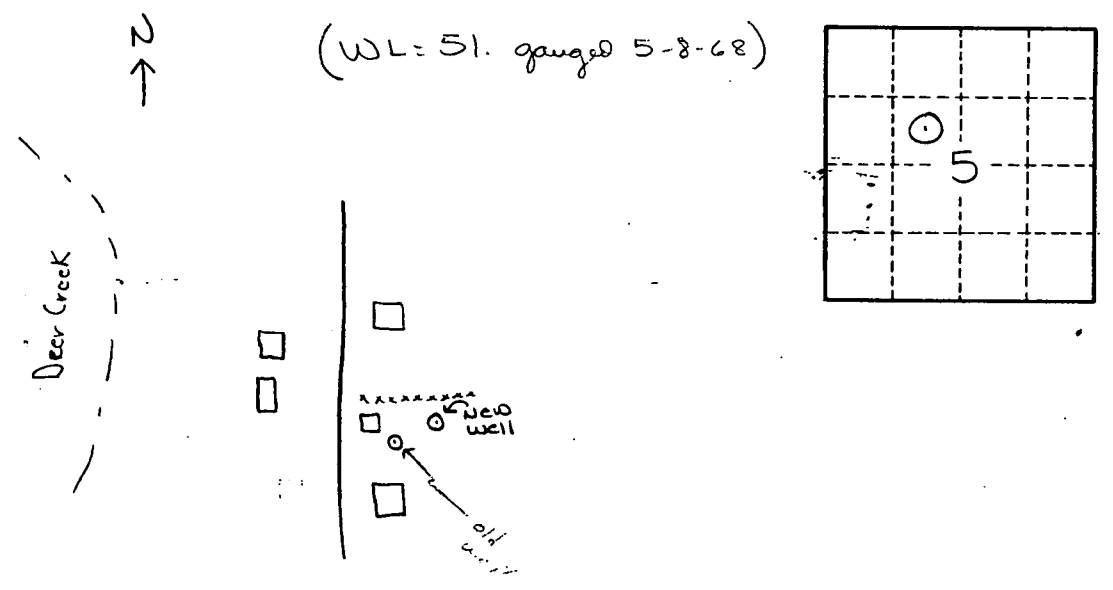
Height to consolidated rock: ft Source of data:

Height to cement: ft Source of data:

Infiltration characteristics:

Efficient: gpd/ft Coefficient Storage:

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



3-67
 NEW Not at home