

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data Mr Fleming Date 2-18-54 Map Swan Lake

State Mississippi County Washington

Latitude: 33° 06' 58" N Longitude: 090° 46' 18" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S, R 6 Sec 25, NE & SW

Local well number: P 0 0 9 A C 2 5 1 5 N O 6 W Other number: B & M

Local use: _____ Owner of name: B. C. Dellhousaye

Owner or name: B. DELLAHOUSAYE Address: La.

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

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) Insttit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other I

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (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: 161 ft Meas. 161 accuracy 6

Depth cased: 101 ft Casing type: _____; Diam. 16.12 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 5

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

Date Drilled: May 53 Pump intake setting: 60 ft

Driller: Carlross, Memphis Tenn

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) other T Deep Shallow

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. V

Descrip. MP Air vent, 1.0 ft above LSD. Alt. MP _____

Alt. LSD: 104 Accuracy: Topo

Water Level 15 ft above MP; 14 ft above LSD Accuracy: Reported

Date meas: May 53 Yield: 3275 gpm Method Rt determined 8 hrs

Drawdown: 23 ft Accuracy: Rpt Pumping period 8 hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 20

GEOLOGIC CARD

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

Coastal plain E Drainage Basin: 15H Subbasin: _____

(D) of depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (V) site: (P) offshore, (S) pediment, (T) hillside, (U) terrace, (V) undulating, valley flat

R PER: Quaternary Pleistocene Q6 Miss. River alluvium MA

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

Length of well open to: 60 ft Depth to top of: _____ ft

R PER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals cored: 101 - 161 ft 60' ss scr

to consolidated rock: _____ ft Source of data: _____

to cement: _____ ft Source of data: _____

ical: _____ Infiltration characteristics: _____

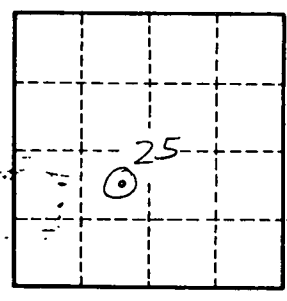
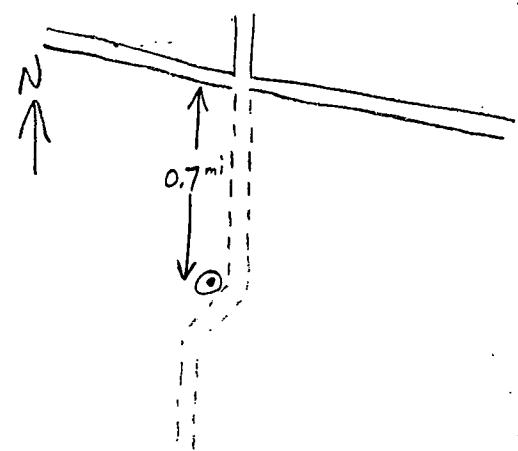
icient: _____ gpd/ft² Coefficient Storage: _____

icient: _____ gpd/ft²; Spec cap: 144 gpm/ft; Number of geologic cards: _____

uant - George John, Isola, Miss.

Northington Turbine, 10" discharge

$23 \text{ ft dd in } 8 @ 3275 \text{ gpm} = 144 \frac{\text{gal}}{\text{ft}} \text{ dd}$



Well No. P9