

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by Thad Shows Source of data Driller's log Date 11-6-57 Map Swan Lake

State Mississippi County (or town) Washington Sequential number: 76

Latitude: 33° 11' 43" N Longitude: 090° 50' 57" W

Lat-long accuracy: 4° T. 16 S, R 6 Sec 31, NE 1/4, NE 1/4

Local well number: M0203116N06W Other number: B & M

Local use: \_\_\_\_\_ Owner or name: Keneth Wilcox

Owner or name: KENEITH WILCOX Address: \_\_\_\_\_

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) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Reppure, (O) Recharge, (P) Desal-P S, (Q) Desal-other H

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: Driller's log to 415 ft D

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 408 ft Meas. accuracy 3

Depth cased: (first perf.) 378 ft Casing Type: G.V.; Diam. 4, 2 1/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 10-30-54 9:54 Pump intake setting: \_\_\_\_\_ ft

Driller: Bailey Drilling Co. Greenville

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 S Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 2 T Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 25 ft above MP; Ft below LSD 25 Accuracy: Revised

Date meas: 1954 054 Yield: \_\_\_\_\_ 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 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. M20

**HYDROGEOLOGIC CARD**

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

al plain E Drainage Basin: 15H Subbasin:         

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

FORMER: Tertiary, Eocene TE Cockfield Cφ  
system series aquifer, formation, group

Geology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness:          ft

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

FORMER:         ,                                               
system series aquifer, formation, group

Geology:                   Origin:                   Aquifer Thickness:          ft

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

Drains:          378 - 408 ft 30' x 2 1/2" SS #12 SCR

Depth to consolidated rock:          ft          Source of data:         

Depth to cement:          ft          Source of data:         

Infiltration characteristics:                  

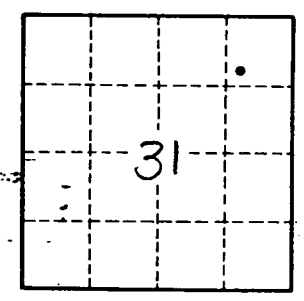
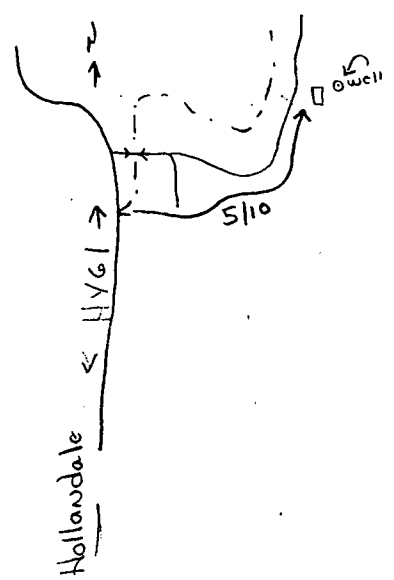
Efficient discharge:          gpd/ft          Coefficient Storage:         

Efficient discharge:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

05 ft of 4-inch pipe  
 .73 2 1/2 pipe  
 30 2 1/2 screen

3.00 5-13-68  
 9.41 WTO

3.59  
 1.50 MP  
 2.09 GL



2 1/2 mi NE  
 Hollandale

Well No. M 20