

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data Charles Perkins Date 6-39 Map Swan Lake

State Mississippi County (or town) Washington Sequential number: 3

Latitude: 33° 10' 07" N Longitude: 09° 05' 11" W

Lat-long accuracy: 2 T. 15 S, R 6 E Sec 6, SW  $\frac{1}{4}$ , SE  $\frac{1}{4}$

Local well number: P024CD0615NO6W Other number: 7 B & M

Local use: \_\_\_\_\_ Owner or name: Town of Hollandale

Owner or name: HOLLANDALE Address: Hollandale, Miss.

Ownership: County, Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, (P) P S Rec, \_\_\_\_\_

water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_

DATA AVAILABLE: Well data  Freq. W/L meas.: original  Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS field & state particles \_\_\_\_\_

Freq. sampling: I Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: Driller's log to 1690 ft \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1690 ft Meas. 1690 accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. 6, 4 in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, \_\_\_\_\_

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) drive wash, (M) other \_\_\_\_\_

Date Drilled: June 1939 939 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Charles Perkins, Glen Allan Miss

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 \_\_\_\_\_ Trans. or meter no. 4

Descrip. MP Ground level ft above/below LSD. Alt. MP 115.03

Alt. LSD: 115.03 Accuracy: instrument \_\_\_\_\_

Water Level +96 ft above/below MP; Ft below LSD +96 Accuracy: reported 139 \_\_\_\_\_

Date meas: 639 Yield: 500 gpm Method Rpt determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate 1 Chloride 86 Hard. <5

Sp. Conduct 1520 K x 10<sup>6</sup> 5 Temp. 93 3/4 °F Date sampled 11-12-59 N59

Taste, color, etc. Tastes alkaline; Field data Nov 67. and 8-16-39

Well No. P24

920

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

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

Coastal plain E Drainage Basin: 15J Subbasin:         

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

PER: Tertiary, Eocene TE Meridian-upper Wilcox M:W

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: 66 ft

66 Length of well open to:          ft          Depth to top of: 1624 ft AG2

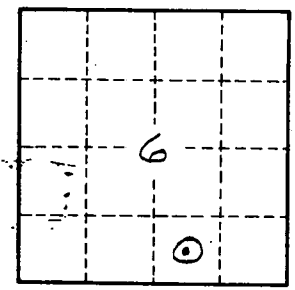
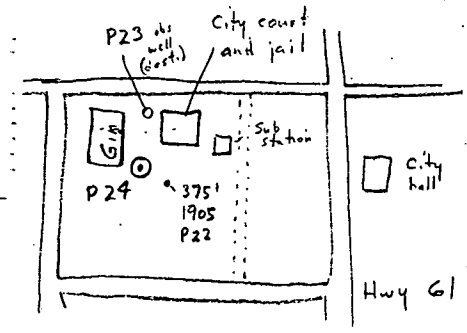
PER:          system          series          aquifer, formation, group         

ology:          Origin:          Aquifer Thickness:          ft

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

ervals completed:           
Depth to consolidated rock:          ft          Source of data:           
Depth to cement:          ft          Source of data:           
Infiltration characteristics:           
Coefficient of storage:           
Coefficient of permeability:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         

Ham screen set 8 ft above bottom sand  
partial set of samples and log.  
15 # pressure 11-17-60 (BEW)



5-8-68  
WL = 72.90 from MP

Well No. P24