

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

## MASTER CARD

Record by E. J. Harvey Source of data Mr Luck Date 12-10-53 Map Swan Lake

State Mississippi County Washington (or town) 7:6

Latitude: 33 deg 10 min 27 sec N Longitude: 090 deg 46 min 01 sec W Sequential number: 1

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

Local well number: P0038D0115N06W Other number: B & M

Local use: W.P.Powers Owner or name: W.P. Powers

Owner or name: W.P.POWERS Address: Rt 2, Hollandale

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, (M) Ind, (N) P S, (P) Rec, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-F S, (X) Desal-other, (Y) Other I

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (S) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) 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: 87 ft Meas. 6

Depth cased: 62 ft Casing type: 1:6 Diam. 14, 12 in

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

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

Date Drilled: Spring 49 9:4:9 Pump intake setting: ft

Driller: Tom Finley Shaw, Miss.

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 7 Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 50 Trans. or meter no. V

Descrip. MP Top of casing 1.5 ft above below LSD. Alt. MP 3

Alt. LSD: 100 Accuracy: Tap

Water Level 19.38 ft above below MP; Ft below LSD 1.8 Accuracy: Tap

Date meas: 12-10-53 D53 Yield: 1680 (154) gpm 1680 Method 1 determined

Drawdown: ft Accuracy: hrs

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

Sp. Conduct K x 10<sup>6</sup> Temp. °F Date sampled ppm

Taste, color, etc. ppm

Well No. P 3 W

HYDROGEOLOGIC CARD

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

plain Drainage Basin: 15H Subbasin: 26

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

Quaternary, Pleistocene Q6 Miss. River alluvium M:A  
system series aquifer, formation, group

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

Length of well open to: 25 ft Depth to top of: 25 ft

system series aquifer, formation, group

ology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

ovals used: 62-87 ft 25' x 12"

h to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

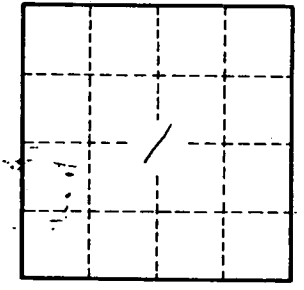
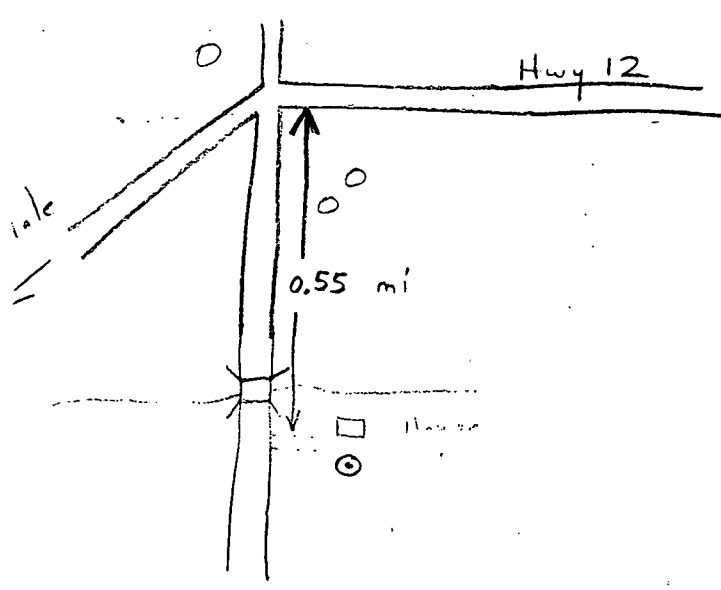
h to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

icial rial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

efficient: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

efficient: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

M. Turbine (No AJ67549), 8" discharge  
Rpt 2000 gpm



Well No. P3