

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by G.F. Brown Source of data H.S. Ladd Date 2-24-39 Map Swan Lake

State Mississippi County Washington (or town) 76

Latitude: 33 10 11 N Longitude: 09 05 6 10 Sequential number: 1

Lat-long accuracy: 2 15 N 7 E 8 NE NE B & M

Local well number: 0006AA0815N07W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Leroy Percy State Park

Owner or name: LER Percy SP. Address: Hollandale, Miss.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

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 U

DATA AVAILABLE: Well data  Freq. W/L meas.: none Field aquifer char.

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

Qual. water data; type: \_\_\_\_\_

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

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

Log data: Driller's log to 500' D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 350 ft Meas. rept. 6

Depth cased; (first perf.) 310 ft Casing type: \_\_\_\_\_; Diam. 6 in

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

Method Drilled: (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: 9-17-1937 Pump intake setting: \_\_\_\_\_ ft

Driller: V.C. Mickle name address

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  Deep  Shallow 40

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

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

Alt. LSD: 107 Accuracy: (source) topo 3

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meag: \_\_\_\_\_ Yield: 330 gpm Method R determined 41

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 68

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. 06

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15I Subbasin: 26

of site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

PER: Tertiary, Eocene TE Cockfield Cφ

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: 24 ft

Length of well open to: 40 ft 38 40 Depth to top of: 308 ft 3 0 8

PER: Quaternary, Pleistocene Miss. River alluvium

ology: sand-gravel alluvium Origin: Fluvial Aquifer Thickness: 130 ft

Length of well open to: 0 ft 34 36 Depth to top of: 0 ft 37 39

Intervals included: 310 - 350 ft

Height to consolidated rock: ft 60 63 Source of data: 64

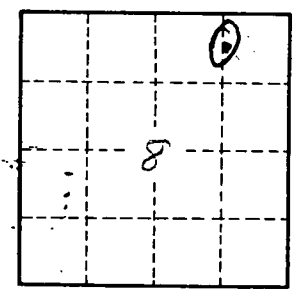
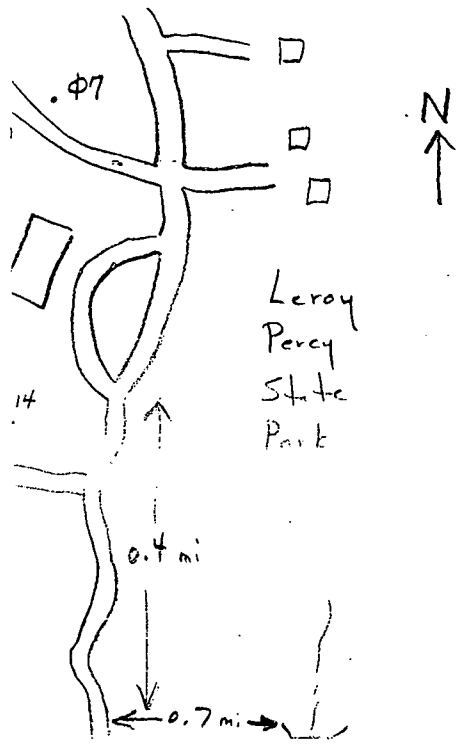
Height to cement: ft 65 68 Source of data: 69

Infiltration characteristics: 70 71 72

Coefficient of Storage: 73 75 76 78

Coefficient of Storage: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79

see log  
No measurements possible



Well capped  
(5-8-68 - cannot obtain WL well appears to be filled with sand & trash)

Well No.