

# WELL SCHEDULE

# PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

### MASTER CARD

Record by E. J. Harvey Source of data REA Date 1-25-54 Map Swan Lake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 07 34 N Longitude: 09 05 14 W Sequential number: 1

Lat-long accuracy: 2 15 7 25 NE NE NE

Local well number: 0004AA2515N07W Other number: B & M

Local use: FRANK RICKETTS Owner or name: Frank Ricketts

Owner or name: FRANK RICKETTS Address: Perry, Miss

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) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no; period: 0

Aperture cards: 0 yes

Log data: 0

### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft 120 Meas. accuracy 6

Depth cased: (first perf.) 85 ft 85 Casing type: 0; Diam. 10, 12 in 10

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

Method Drilled: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percuss, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 1952 952 Pump intake setting: 0 ft 0

Driller: Cullander Mach Works, Belzoni, Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other T Deep 0 Shallow 0

Power (type): diesel, elec nat gas, LP gas, gasoline, hand, gas, wind; H.P. 30 V Trans. or meter no. 105219

Descrip. MP End of discharge pipe, 7.6 ft above LSD. Alt. MP 0

Alt. LSD: 115 115 Accuracy: (source) topo 3

Water Level 26.87 ft above MP; 119 ft above LSD Accuracy: Tap A

Date meas: 1-25-54 154 Yield: 2000 gpm 2000 Method determined 0

Drawdown: 0 ft 0 Accuracy: 0 Pumping period 0 hrs 0

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10 0 Temp. 0 °F 0 Date sampled 0

Taste, color, etc. 0

Well No.

47

GEOLOGIC CARD

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

all plain E Drainage Basin: 15 I Subbasin: 26

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

Quaternary, Pleistocene QG Miss. River alluvium M:A

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

Length of well open to: 35 ft 35 Depth to top of: ft 41 43

system series 44 45 aquifer, formation, group 46 47

ology: 48 49 Origin: 50 Aquifer Thickness: ft

Length of well open to: ft 54 56 Depth to top of: ft 57 59

ovals 85-120 35' x 12"

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

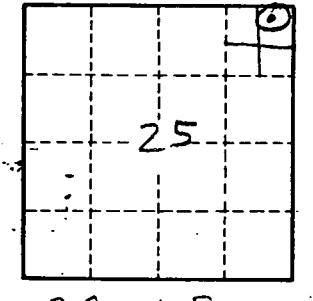
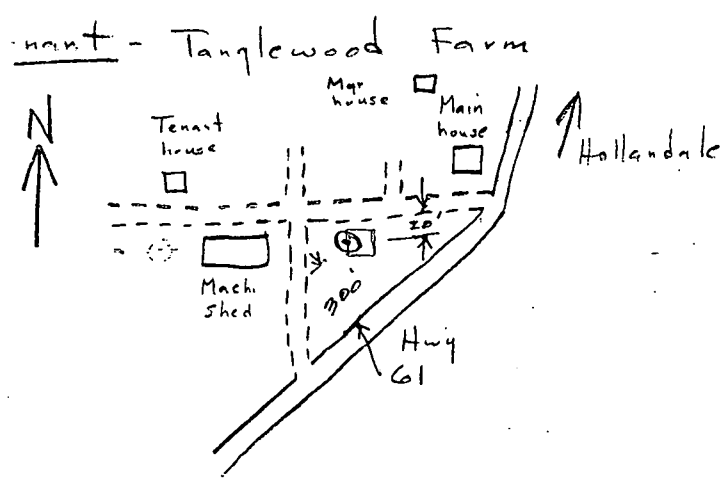
h to ment: ft 65 68 Source of data: 69

icial rial: 70 71 Infiltration characteristics: 72

icient s: gpd/ft 73 75 Coefficient Storage: 76 78

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

Houston turbine, V-belt elect, 8" discharge



2.9 mi S Hollandale

Well No. 4

