

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by T. N. Shows Source of data \_\_\_\_\_ Date 11-6-57 Map \_\_\_\_\_

State Mississippi County Washington 28 76

Latitude: 33° 04' 00" N Longitude: 091° 01' 22" W Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 8 Sec 4 (NW, NE, 16)

Local well number: 5057 0414 N08W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: Mr. Fisher

Owner or name: M R F I S H E R Address: Marathon, Miss.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_ U

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

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

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

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

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

Log data: \_\_\_\_\_

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 868 ft 868 Meas. accuracy \_\_\_\_\_ 6

Depth cased: 848 ft 848 Casing type: \_\_\_\_\_; Diam. 4.32 1/2 in 4

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

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

Date Drilled: 7-11-56 9:56 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Bailey Drilling Co. Greenville Miss

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

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

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

Alt. LSD: 114.5 \_\_\_\_\_ 114 Accuracy: \_\_\_\_\_ instrument \_\_\_\_\_ 0

Water Level: -16 ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD \_\_\_\_\_ 16 Accuracy: \_\_\_\_\_ 6

Date meag: 1956 N:56 Yield: 25 gpm \_\_\_\_\_ 25 Method R determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_

Sp. Conduct 1000 K x 10<sup>6</sup> 4 Temp. 59 °F 59 Date sampled \_\_\_\_\_ N67

Taste, color, etc. Clear. Field deter. - Nov 67 - from tank

Well No. 557

Latitude-longitude N  
S  
d m s d m s

ROGEOLOGIC CARD

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

1 plain E Drainage Basin: 151 Subbasin: 26

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

FORMATION: Tertiary, Eocene TE Sparta sand SS  
system series aquifer, formation, group

geology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: 20 ft 20 Depth to top of: \_\_\_\_\_ ft

FORMATION: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group

geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

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

values used: 848 - 868' 20' x 2 1/2" SS #12 screen

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

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

cial ial: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

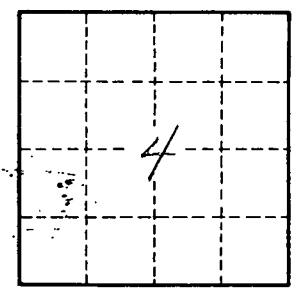
icient is: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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

owner - Kincher OlKeith

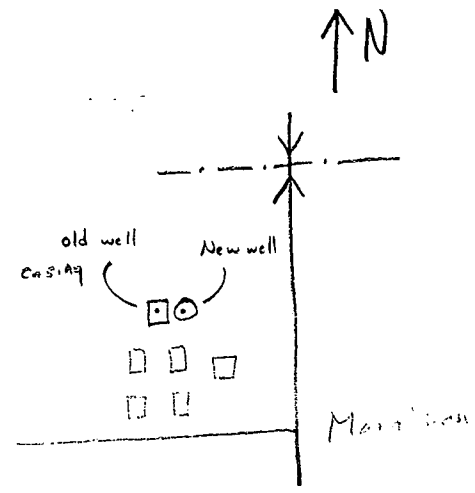
1" - 105 ft  
" - 743 ft  
1/2" - 20 ft

Well is 10 ft East of pump house



5 mi N. of Glen Allan on Hwy 1

Formerly Marathon Plantation



Well No. 557