

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B-E. Wasson Source of data Driller - MROWC Date 2-19-65 Map Tralake Quad

State Mississippi County Washington (or town) 76

Latitude: 33 25 22 N Longitude: 09 05 06 Sequential number: 2

Lat-long accuracy: 20 T. 18 S. R. 7 Sec 10, NW  $\frac{1}{4}$ , SW  $\frac{1}{4}$

Local well number: E037BC1018N07W Other number: B & M

Local use: Walker Farms Owner or name: Walker Farms

Owner or name: WALKER FARMS Address: Stoneville

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

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

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: original Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: none Pumpage inventory: no period: 76

Aperture cards: 77

Log data: Driller's log to 498' D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 474 ft Meas. accuracy 3

Depth cased: 432 ft Casing type: 432; Diam. 8 in

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

Method Drilled: (H) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 12-17-63 Pump intake setting: 963 ft

Driller: Layne Central, Cleveland Miss.

Lift (type): (T) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep 7 Shallow 40

Power (type): (e) diesel, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descrip. MP 5 ft above LSD. Alt. MP 5

Alt. LSD: 125 Accuracy: 3

Water Level: 34 ft above MP; 34 ft below LSD Accuracy: reported 12-17-63 D

Date meag: D63 Yield: 125 gpm Method 125 determined 61

Drawdown: 62 ft Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 76 Date sampled 77 79

Taste, color, etc. 79

Well No. E37

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

1 plain E Drainage Basin: 15J Subbasin: [ ]

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

PER: Tertiary, Eocene TE Cockfield CØ  
system series aquifer, formation, group

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: [ ] ft

67 Length of well open to: [ ] ft 42 Depth to top of: [ ] ft 40.9

PER: Quat, Pleist [ ] Miss River alluvium [ ]  
system series aquifer, formation, group

ology: sd-grl alluv [ ] Origin: Fluv [ ] Aquifer Thickness: 75 ft

[ ] Length of well open to: 0 ft [ ] Depth to top of: 20 ft [ ]

ervals screened: 432-474 ft 42' x 6" .010 screen

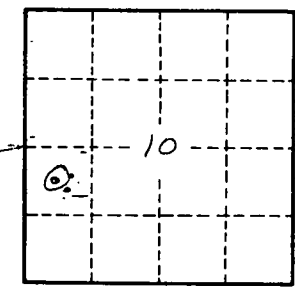
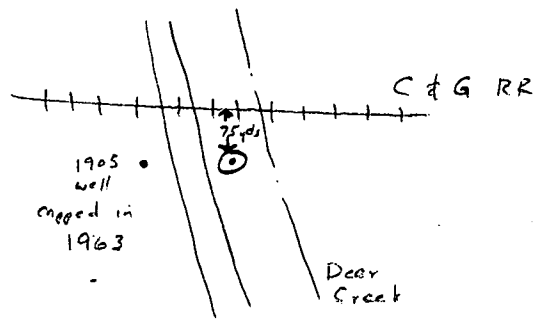
h to consolidated rock: [ ] ft [ ] Source of data: [ ]

h to cement: [ ] ft [ ] Source of data: [ ]

icial rial: [ ] Infiltration characteristics: [ ]

icient S: [ ] gpd/ft [ ] Coefficient Storage: [ ]

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



depth 450'-10" w/blank on bottom

Well No. E 37