

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data _____ Date 11-11-54 Map _____

State Mississippi County Washington 76

Latitude: 33 deg 25 min 00 sec N Longitude: 09 deg 05 min 05 sec W Sequential number: 1

Lat-long accuracy: 2 T. 18 S, R 7 Sec 10, SW $\frac{1}{4}$, SW $\frac{1}{4}$, _____ B & M

Local well number: E 006 C C 10 18 N 07 W Other number: _____

Local use: _____ Owner or name: G. B. Walker

Owner or name: G B WALKER Address: Stoneville

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, _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Cotton _____ I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withd'w, Waste, Destroyed _____ (W) _____ (X) _____ (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: none Pumpage inventory: no period: _____ 75

Aperture cards: _____ 76

Log data: _____ 77

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. 1110 accuracy _____ 24 6

Depth cased: 60 ft Casing type: _____; Diam. 1 1/8 in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) scredn, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot, (F) jetted, (G) air perc., (H) percussion, (I) rotary, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 32

Date Drilled: Summer 1954 9 5 4 Pump intake setting: _____ ft _____ 36 38

Driller: Layne Central address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 39 Deep _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 75 V Trans. or meter no. _____ 41

Descrip. MP mouth of pump, which is 1.5 ft above _____ below LSD. Alt. MP _____ 42

Alt. LSD: 125 Accuracy: topo _____ 47 3

Water Level 22-70 ft above _____ below MP; Ft above _____ below LSD Accuracy: taped _____ 52 A

Date meas: 11-11-54 N 5 4 Yield: 3130 gpm 3130 Method P + determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

E 6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

alluvial plain 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) offshore, pediment, hillside, terrace, undulating, valley flat

Quaternary, Pleistocene Miss. River alluvial

sand-gravel alluvium Origin: Fluvial

Length of well open to: 50 ft Depth to top of:

system series aquifer, formation, group

Origin: Thickness:

Length of well open to: Depth to top of:

60 - 110 ft

Consolidated rock: Source of data:

Depth to cement: Source of data:

Infiltration characteristics:

Coefficient Storage:

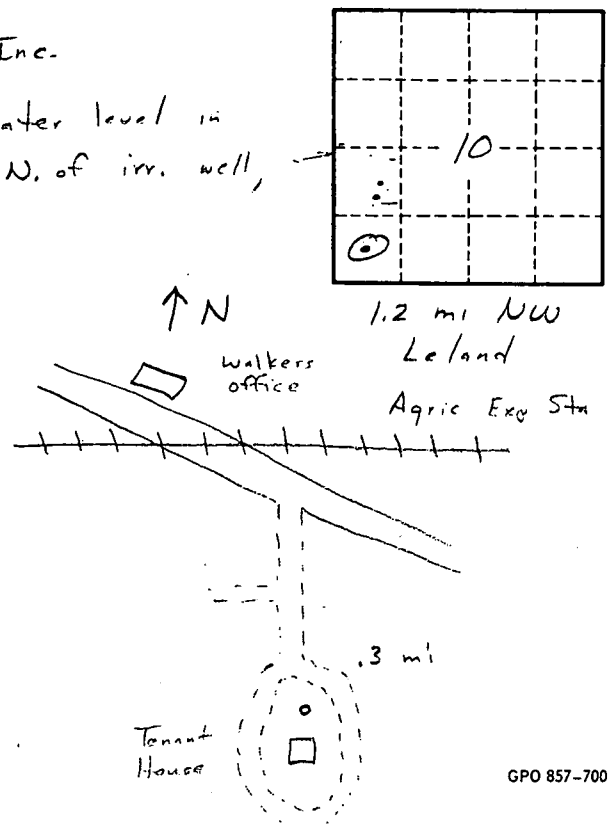
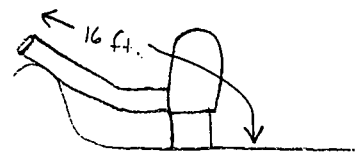
Specific capacity: Number of geologic cards:

type turbine, 10" discharge

owner: Walker Farms, Inc.

was pumped some sand. Water level in drive point about 30 ft N. of irr. well, 38' deep

-7-54	WL 20 ft
-6-65	19.30
-22-65	22.2



Well No. E6