

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. E. Wasson Source George Walker of data MSGS Bull. 65 Date 3-12-58 Map Tralake Quad

State Mississippi County Washington Sequential number: 2

Latitude: 33 25 42 N Longitude: 09 05 43 0 Sequential number: 2

Lat-long accuracy: 20 T. 18 S. R. 7 Sec 9, NE $\frac{1}{4}$, NE $\frac{1}{4}$, $\frac{1}{4}$

Local well number: E 0 1 5 A A 0 9 1 8 N 0 7 W Other number: #17a MSGS Bull. 65

Local use: _____ Owner or name: Walker Dairy

Owner or name: WALKER DAIRY Address: Stoneville

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power; Fire, Dom, Irr, Med, Ind P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Other

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: Driller's log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 464 ft Meas. accuracy: 3

Depth cased: _____ ft Casing type: _____; Diam. 6 in

Finish: porous gravel w. concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd-pt., (M) shored, (N) open hole, (O) other

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other

Date drilled: 1942 Pump intake setting: _____ ft

Driller: Kenneth Journey 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

Power (type): (A) diesel, (B) nat, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5

Trans. or meter no. 7

Descrip. MP _____ ft above below LSD. Alt. MP 123.6

Alt. LSD: 123.6 Accuracy: (source) Instrument

Water Level _____ ft above below MP; _____ ft above below LSD Accuracy: _____

Date meas: _____ Yield: 150 gpm Method Rpt determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. 62 °F Date sampled _____

Taste, color, etc. _____

Well No. E 15

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

all plain E Drainage Basin: _____ 15J Subbasin: _____

(D) of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: _____ (V) _____

(C) (E) (F) (H) (K) (L) _____

(O) (P) (S) (T) (U) _____

OFFSHORE, PEDIMENT, HILLSIDE, TERRACE, UNDULATING, VALLEY FLAT _____

SYSTEM: Tertiary series: Eocene TE aquifer, formation, group: Cip

geology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ≥ 40 ft

Length of well open to: _____ ft Depth to top of: _____ ft 418

SYSTEM: _____ series: _____ aquifer, formation, group: _____

geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Unconsolidated rock: _____ ft Source of data: _____

Permeability: _____ ft Source of data: _____

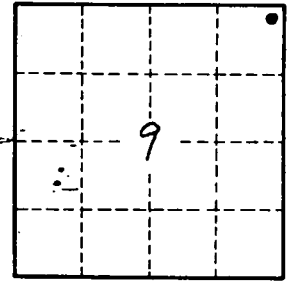
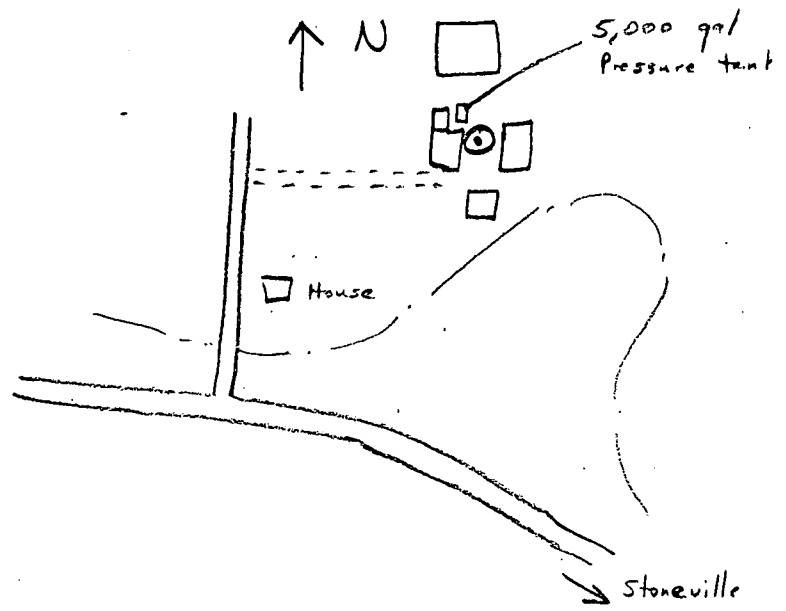
Hydraulic conductivity: _____ Infiltration characteristics: _____

Specific yield: _____ gpd/ft Coefficient Storage: _____

Specific storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

continuous usage

well is in dugout between buildings



Well No.

E15