

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by PE. Grantham Source of data Owner Date 6-22-66 Map

State Mississippi County (or town) Jeff Davis Sequential number: 1

Latitude: 31° 30' 25" N Longitude: 089° 43' 27" W

Lat-long accuracy: 2' T. 6 S, R. 17 Sec 5, SE $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: K004D0506N17W Other number:

Local use: Owner or name: Sam Saulters

Owner or name: SAM SAULTERS Address: Bassfield

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) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other H

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes/no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 82 ft Meas. accuracy

Depth cased: (first perf.) 77 ft Casing type: Galv; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, 5' perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 1963 9:6:3 Pump intake setting: ft

Driller: Prentiss Butane 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 P Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP 1/3 Trans. or meter no. 5

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

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

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

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

Taste, color, etc.

Well No.

Latitude-longitude N
d m s S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: **03** Section:

D Drainage Basin: **13N** Subbasin:

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

MAJOR AQUIFER: system, series, TF aquifer, formation, group 28 29 30 31

Lithology: Origin: **2** Aquifer Thickness: ft

Length of well open to: ft 35 37 **5** Depth to top of: ft 38 40 41 43

MINOR AQUIFER: system, series, aquifer, formation, group 44 45 46 47

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft 51 53 Depth to top of: ft 54 56 57 59

Intervals Screened:

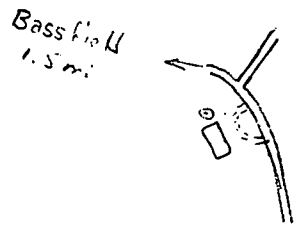
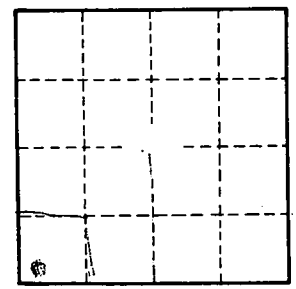
Depth to consolidated rock: ft 60 63 Source of data: 64

Depth to basement: ft 65 68 Source of data: 69

Surficial material: Infiltration characteristics: 70 71 72

Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.