

FORM 9-1642 (1-68)

Well No. F8

Elog# 76

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Obs driller Date 5-16-72 Map \_\_\_\_\_

State Miss. 28 County (or town) ISSAQUENA 28

Latitude: 32<sup>deg</sup> 37<sup>min</sup> 37<sup>sec</sup> N Longitude: 09<sup>degrees</sup> 10<sup>min</sup> 80<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 2<sup>0</sup> 9<sup>0</sup> 7<sup>0</sup> Sec 13 NE SE NE B & M

Local well number: F008DA1309N07W Other number: \_\_\_\_\_

Local use: 037076 Owner or name: \_\_\_\_\_

Owner or name: RALPH FRISBEE Address: \_\_\_\_\_

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) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instat, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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:  Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period:

Aperture cards:  yes

Log data: Elog 10' - 1506' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 145.4 ft Meas. rept 3

Depth cased: (first perf.) 143.4 ft Casing type: Iron; Diam. 4x2 in 4

Finish: (C) porous 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 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) percussion, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) wash, (N) other H

Date Drilled: 5-16-72 9:7:2 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: DELTA DRLG.

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 S Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 T Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 9.5 Accuracy: (source) topo 3

Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD F Accuracy: \_\_\_\_\_ D

Date meas: 572 Yield: flows gpm 20 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66 68

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

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

Well No.

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_  
Drainage Basin: D 15I Subbasin: \_\_\_\_\_

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

**MAJOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series TE \_\_\_\_\_ aquifer, formation, group SS

Lithology: 2S Origin: 2 Aquifer Thickness: 140 ft  
 Length of well open to: .012 SS ft Depth to top of: 1320 ft

**MINOR AQUIFER:** \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
 Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**Intervals Screened:**

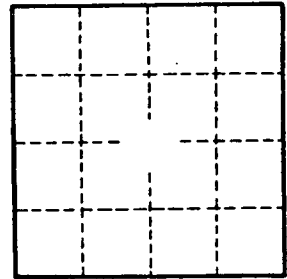
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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



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