

WRD Exp. (GW)
April 1966

Well No. F.7

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Super Water Serv.

Record by P.E. Gontham Source of data H.E. Graham Date 5-1-66 Map

State Mississippi County (or town) Franklin 19

Latitude: 31° 30' 42" N Longitude: 091° 03' 57" W Sequential number: 1

Lat-long accuracy: 5' T. S. R. W. Sec. k. B & M

Local well number: F007 0106 NOIE Other number:

Local use: Owner or name: I.C.R.R.

Owner or name: I.C. RAILROAD Address:

Ownership: County (C) Fed Gov't (F) City (M) Corp or Co (N) Private (P) State Agency (S) Water Dist (W) N

Use of water: Air cond (A) Bottling (B) Comm (C) Dewater (D) Power (E) Fire (F) Dom (G) Irr (H) Med (I) P S (M) Ind (N) P S (P) Res (R)

Stock (S) Instit (T) Unused (U) Reppure (V) Recharge (W) Desal-P S (X) Desal-other (Y) Other (Z)

Use of well: Anode (A) Drain (D) Seismic (G) Heat Res (H) Obs (I) Oil-gas (P) Recharge (R) Test (T) Unused (U) Withdraw (W) Waste (X) Destroyed (Z) 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:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 77 ft Meas. accuracy

Depth cased; (first perf.) 59 ft Casing type: ; Diam. 10 in

Finish: porous concrete (C) gravel w. concrete (F) gravel w. (perf.) (G) horiz. screen (H) gallery (I) open end (J) other (K) perf., screen, sd. pt., shored, other (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Method: air bored (A) cable (B) dug (C) hyd (D) jetted (E) air (F) reverse (G) trenching (H) driven (I) drive (J) rot. (K) percuss (L) rotary (M) other (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Date Drilled: 1942 Pump intake setting: ft

Driller: name address

Lift (type): air (A) bucket (B) cent (C) jet (D) multiple (E) multiple (F) none (G) piston (H) rot (I) submerg (J) turb (K) other (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) T Deep Shallow

Power (type): diesel (A) elec (B) gas (C) gasoline (D) hand (E) gas (F) wind (G) H.P. (H) 5 Trans. or meter no. T

Descrip. MP ft above LSD. Alt. MP

Alt. LSD: Accuracy: (source)

Water Level -24 ft above below MP; Ft below LSD Accuracy:

Date meas: Yield: 116 gpm Pumping period hrs

Drawdown: 8 ft Accuracy:

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

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

Taste, color, etc.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____
Drainage Basin: D Subbasin: 14A

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

MAJOR AQUIFER: _____ system, _____ series, TIM aquifer, formation, group 30 M2 31

Lithology: _____ US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 38 40 Depth to top of: _____ ft 41 43

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

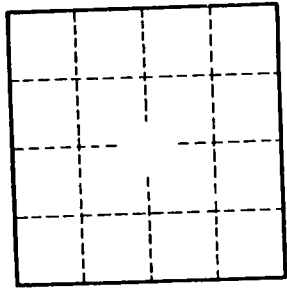
Depth to consolidated rock: _____ ft 60 62 Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 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. _____

F1