

WRD Exp. (GW)
Apr 11 1966

Well No. K40

WELL SCHEDULE

E-log 24 DEC 27 1972

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC 27 1972

MASTER CARD

Record by C. Jessup Source of data MSG Date 1/3/66 Map

State Miss. County (or town) Prentiss 519

Latitude: 34^{deg} 34^{min} 56^{sec} N Longitude: 088^{deg} 36^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 2 T. 6 S. R. 7 W. Sec 6 NW. SE. SE

Local well number: K040 D060 6507E Other number: B & M

Local use: 021024 Owner or name: Wheeler-Frankston

Owner or name: WHEELER FRANKTON Address: Water Assoc. T.H. #1

Ownership: 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, Mad, Ind, P S, Rec, (B) Stock, (T) Inatit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

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 T

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: E-log 14-539 ft. D.E.

WELL-DESCRIPTION CARD

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

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

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

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

Date Drilled: 9-26-66 9:6:6 Pump intake setting: ft

Driller: Herndon-Hornum Well Dr.

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other; Deep Shallow

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

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: 416.84 ft 417 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 10⁶ Temp. °F Date sampled

Taste, color, etc.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province:

20 21 03

Section:

22 D

Drainage Basin:

23 25 13B

Subbasin:

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

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

33 37

Length of well open to:

ft 38 40

Depth to top of:

ft 41 43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

31 33

Length of well open to:

ft 34 36

Depth to top of:

ft 37 39

Intervals Screened:

Depth to consolidated rock:

ft 40 43

Source of data:

Depth to basement:

ft 43 46

Source of data:

Surficial material:

70 71

Infiltration characteristics:

Coefficient Trans:

gpd/ft

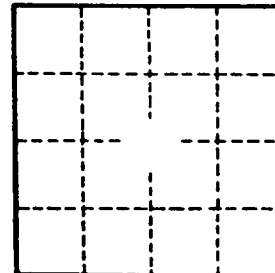
73 75

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



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WHEELER QUAD

