

MAY 29 1975
RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date 7-22-75 Map _____

State 28 County Sumner Sequential number: 47

Latitude: 20° 5' 0" N Longitude: 09° 2' 0" W

Lat-long accuracy: 5' T 17' S, R 5' W, Sec 3, SW & SE &

Local well number: 5017CD0317N05W Other number: _____ B & M

Local use: 024 Owner or name: _____

Owner or name: FRANK BRUMFIELD Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Med, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other 8

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed 9

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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1780 ft Meas. rept accuracy 3

Depth cased: (first perf.) 1711 ft Casing type: _____; Diam. 7.75 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) rot., (J) hyd. jetted, (P) air percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 7-1-75 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb., (T) other 39 Deep Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ MP; _____ ft below LSD Accuracy: _____ 52

Date meas: 11-1-75 Yield: _____ gpm Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 66

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 77

Taste, color, etc. _____

Well No.

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

E

Drainage Basin: 154 Subbasin: _____

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

MAJOR

AQUIFER:

system

series

TE

aquifer, formation, group

M2

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: _____ ft

ft

69

ft

Depth to top of: _____ ft

ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to: _____ ft

ft

ft

Depth to top of: _____ ft

ft

Intervals Screened:

3" x 30

Depth to consolidated rock: _____ ft

ft

ft

Source of data: _____

ft

Depth to basement: _____ ft

ft

ft

Source of data: _____

ft

Surficial material: _____

ft

ft

Infiltration characteristics: _____

ft

Coefficient Trans: _____

gpd/ft

ft

ft

Coefficient Storage: _____

ft

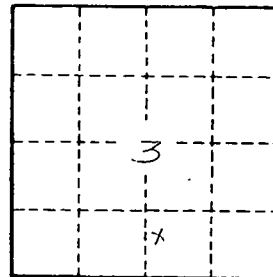
Coefficient Perm: _____

gpd/ft²

ft

ft

Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.