

WELL SCHEDULE

Elog # 80

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED  
PUNCHED

MASTER CARD

Record by WTR Source of data Obs driller Date 8/70 Map \_\_\_\_\_

State JAC 4/21/70 28 County (or town) Narrison 24

Latitude: 30 24 57 N Longitude: 08 90 14 5 Sequential number: 1

Lat-long accuracy: 2 7 10 19 NW SE SW

Local well number: M380DC1907510W Other number: \_\_\_\_\_

Local use: 024080 Owner or name: BRENTWOOD UTILITIES

Owner or name: BRENTWOOD UTILITY Address: \_\_\_\_\_

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, waters: \_\_\_\_\_

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: \_\_\_\_\_

Log data: Elog 122' - 742'

Galion  
Ut-ol

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: TD 786 ft 786 Meas. rept: 3

Depth cased; (first perf.): 50 ft 736 Casing type: \_\_\_\_\_; Diam. 10X6 in 10

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

Method drilled: air bored, cable, dug, hyd jected, air reverse percuss, rotary, driven, drive wash, other A

Date Drilled: 8/27/70 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: SUTTER PASS CHRISTIAN, MISS.

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other T Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ 18 Accuracy: 1 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft. below LSD 32 Accuracy: \_\_\_\_\_ D

Date meas: 8/27/70 870 Yield: @60 gpm 300 Method determined \_\_\_\_\_

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

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

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

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

Well No.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_ N  
d m s d m s

HYDROGEOLOGIC CARD

Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13S

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

MAJOR AQUIFER: system \_\_\_\_\_ series TM aquifer, formation, group PA

Lithology: US Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: 50' 6'

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: \_\_\_\_\_

