

PUNCHES

WELL SCHEDULE

APR 18 1975

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 5-72 Map _____

State 28 County Yamoo (or town) 82

Latitude: 324728 N Longitude: 0900611 Sequential number: 1

Lat-long accuracy: 3 T 11 S, R 2 W, Sec 21, NW, NW

Local well number: 00333332111NO2E Other well number: _____ B & M

Local use: 044 Owner or name: SAM DIXON JR Address: Vaughn

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P, S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (W) _____ W

DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ yes Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 214 ft Meas. 3

Depth cased: 204 ft Casing type: gab; Diam. 2 in

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussive, (P) driven, (R) drive, (T) wash, (V) other H

Date Drilled: 9-72 Pump intake setting: _____ ft

Driller: John A Davis name address _____

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

Power (type): diesel, X nat gas, LP gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: 240 Accuracy: 4

Water Level: _____ ft above below MP; Ft below LSD 60 Accuracy: _____

Date meas: 5-72 Yield: _____ gpm Method determined 110

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 5 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 033

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** _____

22 **D** **Drainage Basin:** 15K **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ **TE** _____ **Cφ** _____
system series aquifer, formation, group

Lithology: _____ **S** _____ **2** **Aquifer Thickness:** 17 ft

Length of well open to: _____ ft 10 **Depth to top of:** _____ ft 197

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

Lithology: _____ _____ _____ **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft _____ **Depth to top of:** _____ ft _____

Intervals Screened: 8 ga. SS. 2"

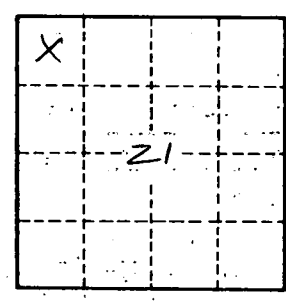
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 78

Perm: _____ gpd/ft; **Spec cap:** _____ **gpm/ft; Number of geologic cards:** _____ 79



Well No.

023