

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 24 1973

MASTER CARD

Record by J.M Source of data BOWC Date 8-71 Map _____

State 28 County (or town) CLAY 13

Latitude: 33^{deg} 46^{min} 32^{sec} N Longitude: 08^{degrees} 85^{min} 40^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 15^{sec} R 4^{min} 0^{sec} W, Sec 17, _____, _____, _____

Local well number: A606 1715504E Other number: _____ B & M

Local use: 106 _____ Owner or name: _____

Owner or name: JOHN GOSA Address: West Point

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, Inactit, 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

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 880 Meas. _____ 3
_____ ft _____ rept _____ accuracy _____

Depth cased; (first perf.) _____ ft 42 Casing type: Steel; Diam. _____ in 5

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

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

Date drilled: 9-71 Pump intake setting: _____ ft _____

Driller: HERMAN ECHOLS name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ 34 5 Trans. or meter no. _____

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

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

Water Level 150 ft above _____ below MP; _____ below LSD 150 Accuracy: _____ 52

Date meas: _____ 6-7-71 Yield: 10 gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 60 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ 74 76 Date sampled _____ 77 78

Taste, color, etc. _____

Well No.

A-6

Well No. A

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

HYDROLOGIC DISTRICT
0313049

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

13E Drainage Basin: _____

13E Subbasin: _____

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

MAJOR AQUIFER: system _____ series **K3** aquifer, formation, group **E7**

Lithology: _____ Origin: **6** Aquifer Thickness: **740** ft

Length of well open to: _____ ft **740** Depth to top of: _____ ft **680**

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: _____

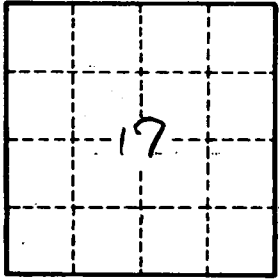
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

A-6