

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED
JAN 24 1973

MASTER CARD

Record by E.D. Source of data POWC Date 5-71 Map _____

State 28 County (or town) Clay Sequential number: 13

Latitude: 33° 36' 27" N Longitude: 088° 43' 57" W

Lat-long accuracy: 30' T 170' S 5' E Sec 12, SE 1/4, 5 1/4, SW 1/4

Local well number: 6031DC1217505E Other number: _____

Local use: 021 Owner or name: F.C. BICK Address: West Po. 7

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) (T) (U) (V) (W) (X) (Y) (Z) _____ 2

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

DATA AVAILABLE: Well data Freq. Well meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data: type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 460 ft Meas. rept accuracy 3

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

Finish: porous gravel w. concrete, (perf.), (screen), gallery, end, (G) (F) (C) (H) (O) (P) (S) (T) (W) (X) (Z) _____ X

Method Drilled: air bored, cable, drag, hyd jetted, air rot., percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ H

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Henderson - H address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 69 ft above MP; 69 ft below LSD Accuracy: _____

Date meas: 4-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct: _____ k x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. 631

Well No.

Latitude-longitude N S d m s

HYDROGEOLOGIC CARD

FORWARDED

EXPLORATION

Physiographic Province: **03** Section:

Drainage Basin: **13E** Subbasin: **26**

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

MAJOR AQUIFER: **K3** **E2** system series aquifer, formation, group

Lithology: **6** Origin: **6** Aquifer Thickness: **140** ft

Length of well open to: ft **140** Depth to top of: ft **370**

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:

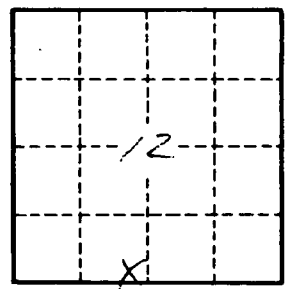
Depth to consolidated rock: ft Source of data: **64**

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

Surficial material: Infiltration characteristics: **72**

Coefficient Trans: gpd/ft Coefficient Storage: **76** **78**

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: **79**



Well No. **931**