

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 5.24.74 Map _____

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

Latitude: 33¹ 44² 44³ 6⁴ N⁵ Longitude: 088¹² 50¹⁵ 31¹⁹

Lat-long accuracy: 3¹ 15⁷ 40⁹ 25¹² SW¹⁵ NW¹⁹

Local well number: 0110B2515504E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: HENRY DAVIDSON Address: West Point

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist (W)

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)

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Pressure cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 540 Meas. 3

Depth cased: 21' 4" ft 21 Casing type: Steel Diam. in 5

Finish: porous concrete, gravel w. horiz. screen, gravel w. screen, gal. end, open hole, other (X)

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percuss, (G) rot., (H) rot., (I) air, (J) percuss, (K) rotary, (L) air, (M) percuss, (N) rotary, (O) air, (P) percuss, (Q) rotary, (R) air, (S) percuss, (T) rotary, (U) air, (V) percuss, (W) rotary, (X) air, (Y) percuss, (Z) rotary, other (H)

Date Drilled: 4.17.74 974 Pump intake setting: _____ ft _____

Driller: German Roman address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft below LSD 120 Accuracy: _____

Date meas: 4.74 Yield: _____ gpm 10 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. A 11

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: 20 21

D Drainage Basin: 13E Subbasin: 24

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EZ

Lithology: _____ Origin: S Aquifer Thickness: 6 140 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 400

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: _____

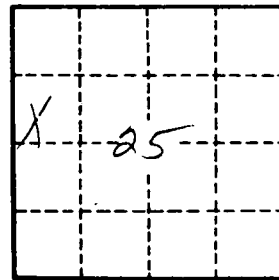
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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.