

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**  
**JAN 24 1973**

**MASTER CARD**

Record by JCM Source of data BOWC Date 10-72 Map \_\_\_\_\_

State 28 County (or town) Clay 1.3

Latitude: 33 39 22 N Longitude: 08 84 34 5 Sequential number: 1

Lat-long accuracy: 5 T 16 R 5 Sec 25, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: E022 2516 S05E Other number: \_\_\_\_\_

Local use: 106 \_\_\_\_\_

Owner or name: JAMES HARRIS Address: West Point

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (R) \_\_\_\_\_ 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: \_\_\_\_\_

Temperature cards: \_\_\_\_\_ yes \_\_\_\_\_ no

Log data: \_\_\_\_\_ D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 620 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 21 Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_ 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other \_\_\_\_\_ X

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) percussion, (G) rotary, (H) air rot., (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Herman Eckels name 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 \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 1/2 S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 80 Accuracy: \_\_\_\_\_ D

Date meas: 722 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

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

**PUNCHED**

**HYDROGEOLOGIC CARD**

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

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

22 **Drainage Basin:** D 23 13E 25 **Subbasin:** \_\_\_\_\_ 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ 28 K3 29 \_\_\_\_\_ 30 EZ 31

**Lithology:** \_\_\_\_\_ 32 S 33 **Origin:** \_\_\_\_\_ 34 6 **Aquifer Thickness:** 120 ft

**Length of well open to:** \_\_\_\_\_ ft 120 38 **Depth to top of:** \_\_\_\_\_ ft 50.0 41

**MINOR AQUIFER:** \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 \_\_\_\_\_ 47

**Lithology:** \_\_\_\_\_ 48 \_\_\_\_\_ 49 **Origin:** \_\_\_\_\_ 50 \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ 54 \_\_\_\_\_ 56 **Depth to top of:** \_\_\_\_\_ ft \_\_\_\_\_ 57 \_\_\_\_\_ 59

**Intervals Screened:** None

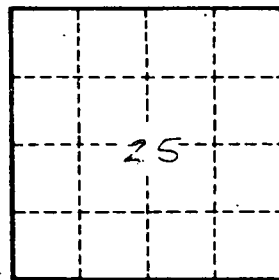
**Depth to consolidated rock:** \_\_\_\_\_ ft \_\_\_\_\_ 60 \_\_\_\_\_ 63 **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ 65 \_\_\_\_\_ 68 **Source of data:** \_\_\_\_\_ 69

**Surficial material:** \_\_\_\_\_ 70 \_\_\_\_\_ 71 **Infiltration characteristics:** \_\_\_\_\_ 72

**Coefficient Trans:** \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 \_\_\_\_\_ 75 **Coefficient Storage:** \_\_\_\_\_ 76 \_\_\_\_\_ 78

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No. EZZ