

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map JMA 24 1973

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

Latitude: 33<sup>30</sup> 31<sup>00</sup> 32<sup>00</sup> N Longitude: 08<sup>00</sup> 83<sup>00</sup> 54<sup>00</sup> 5 Sequential number: 13

Lat-long accuracy: 5<sup>00</sup> T 19<sup>00</sup> S, R 16<sup>00</sup> W, Sec 11, 1<sup>00</sup> k, 1<sup>00</sup> k, 1<sup>00</sup> k

Local well number: K022 Other number: 119N16E

Local use: 106 Owner or name: ELDRY Address: West Point

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Res, water: H

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

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 73

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: D 78 79

*could be field points*

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 420 Meas. rept accuracy 3

Depth cased: (first perf.) 21 Casing type: 5 Diam. in 5

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 971 Pump intake setting: 36 ft 38

Driller: HERMAN ECHOLS

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP 41 ft above below LSD, Alt. MP 42

Alt. LSD: 43 Accuracy: (source) 47

Water Level 44 ft above below MP; Ft below LSD 86 Accuracy: 48

Date mea: 071 Yield: 5 gpm 50 Method determined 61

Drawdown: 62 ft 64 Accuracy: 63 Pumping period 65 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 77 79

Taste, color, etc. 79

Well No.

K 22

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

Latitude-longitude N  
S  
d m s d m s

**HYDROLOGIC CARD**

Physiographic Province: \_\_\_\_\_

**0:3** Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_

**1:3:E** Subbasin: \_\_\_\_\_

Topo of well site: (D) (C) (E) (F) (H) (K) (L)  
depression, stream channel, dunes, flat, hilltop, sink, swamp,

(O) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR

AQUIFER:

**K:3**

**E:Z**

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

AQUIFER

Thickness: **120** ft

Length of well open to: \_\_\_\_\_ ft

**120**

Depth to top of: \_\_\_\_\_ ft

**300**

MINOR

AQUIFER:

\_\_\_\_\_

\_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

AQUIFER

Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_

Intervals

Screened: **NONE**

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: \_\_\_\_\_

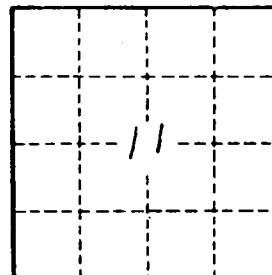
\_\_\_\_\_

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



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

**K222**