

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
NOV 7 1972

MASTER CARD

Record by Jcm Source of data BOWIC Date 10-72 Map _____

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

Latitude: 33° 39' 42" N Longitude: 088° 37' 00" W

Lat-long accuracy: 20' T 16 R 6 Sec 25, SE, NW, NE

Local well number: H089BA2516506E Other number: _____ B & H

Local use: 027 Owner or name: _____

Owner or name: W. E. PERMENTOR 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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. accuracy 3

Depth cased; (first perf.) 21 ft Casing type: Steel; Diam. 4 in

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

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft

Driller: J. W. Webb

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): nat gas, LP gas, hand gas, wind; H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 7-7-72 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H89

Well No. _____

Latitude-longitude _____
d m e s d m s

PUNCHED

HYDROGEOLOGIC CARD

ST-1

SAME AS MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

13E
23 25

Subbasin: _____

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

MAJOR AQUIFER: _____

K3
28 29

aquifer, formation, group E2
30 31

Lithology: _____ Origin: _____
32 33 34

6

Aquifer Thickness: 210 ft

Length of well open to: _____ ft 210
35 37 38 40

Depth to top of: _____ ft 720
41 43

MINOR AQUIFER: _____

44 45

aquifer, formation, group _____
46 47

Lithology: _____ Origin: _____
48 49 50

50

Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____
51 53 54 56

Depth to top of: _____ ft _____
57 59

Intervals Screened: None

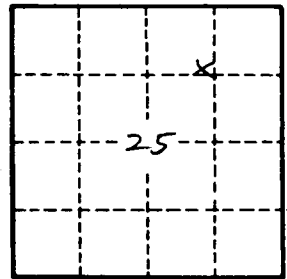
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

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



Well No. H89