FORM 9-1642
(1-68)

Well No. K24

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 12-71 Map

State 28 County (or town) Clay 13

Latitude: 33 31 30 N (deg 7 min 9 sec) Longitude: 088 38 31 (12 degrees 15 min sec 18) Sequential number: 1

Lat-long accuracy: 5 T 19 S, R 16 W, Sec 8, ¼, ¼, ¼ B & M

Local well number: K024 08 19N 16E Other number:

Local use: 106 Owner or name:

Owner or name: W TAYLOR Address: West Point

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — P

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

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

DATA AVAILABLE: Well data ; Freq. W/L meas.: NONE ; Field aquifer char.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: ; Pumpage inventory: yes / no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 425 Meas. rept accuracy 3

Depth cased: (first perf.) ft 42 Casing type: ; Diam. in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other — X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — H

Date Drilled: 9 71 Pump intake setting: ft

Driller: Echols (name), (address)

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 34 5 Trans. or meter no.

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

Alt. LSD: Accuracy: (source)

Water Level ft above/below MP; Ft above/below LSD Accuracy:

Date meas: 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. K24

Well No. _____

Latitude-longitude _____ N S
d m s d m s

HYDROGEOLOGIC CARD

PUNCHED CARD 19 | Physiographic Province: _____ 03 (20 21) | Section: _____

D | Drainage Basin: _____ 13E (23 25) | Subbasin: _____ (26)

(B) (C) (E) (F) (H) (K) (L)

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(0) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system, _____ series | K3 (28 29) _____ aquifer, formation, group | EZ (30 31)

Lithology: _____ (32 33) | Origin: _____ 6 (34) | Aquifer Thickness: 168 ft

(35 37) Length of well open to: _____ ft | 168 (38 40) Depth to top of: _____ ft | 257 (41 43)

MINOR AQUIFER: _____ system, _____ series (44 45) _____ aquifer, formation, group (46 47)

Lithology: _____ (48 49) | Origin: _____ (50) | Aquifer Thickness: _____ ft

(51 53) 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^2; Spec cap: _____ gpm/ft; Number of geologic cards: _____ (79)

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