FORM 9-1642
(1-68)

Well No. G31

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED
JAN 24 1973

MASTER CARD

Record by E.D. Source of data BROWS Date 5-71 Map

State 28 County (or town) Clay 13

Latitude: 33 36 27 N (deg, min, sec) Longitude: 088 43 58 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 3 T 17 S R 5 E W, Sec 12, SE ¼, SE ¼, SW ¼ B & M

Local well number: G 03 1 DC 12 1 7505 E Other number:

Local use: 021 Owner or name:

Owner or name: F C BOCK Address: West Pt. 3

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 U

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.: ; 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 460 Meas. rept accuracy 3

Depth cased: (first perf.) ft 490 Casing type: Steel ; 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, cable, (C) dug, (D) hyd rot., (J) jetted, (P) air percussion, rotary, (R) reverse trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 9 7 1 Pump intake setting: ft

Driller: name, address

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

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ½ 5 Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 69 ft above below MP; ft above below LSD 619 Accuracy: D

Date meas: 4 7 1 Yield: gpm 5 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. G

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

PUNCHED CARD 1 19 | Physiographic Province: | 03 (20 21) | Section:

JAN 24 1973

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

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

MAJOR AQUIFER: system, series | K3 (28 29) | aquifer, formation, group | E2 (30 31)

Lithology: | 32 33 | Origin: | 6 (34) | Aquifer Thickness: 140 ft

35 37 | Length of well open to: ft | 140 (38 40) | Depth to top of: ft | 370 (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:

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

12

X

Well No. G W

GPO 937-142