FORM 9-1642
(1-68)

Well No. G42

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 BOWC Date 8-72 Map

State [28] County (or town) Tate [49]

Latitude: [34 40 07 N] deg min sec N S Longitude: [108 52 57] degrees min sec Sequential number: [1]

Lat-long accuracy: [2] T 5 S R 7 E Sec 12, SE¼, NE¼, NE¼ B & M

Local well number: G042AA12057W Other number:

Local use: [323] Owner or name:

Owner or name: R B CRAWFORD Address: Caldwater

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.: [ ] 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 [141] Meas. rept accuracy [3]

Depth cased: (first perf.) [ ] ft [135] Casing type: Plc ; Diam. [ ] in [4]

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

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 7 2] Pump intake setting: [ ] ft

Driller: Hicks (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 [S] Deep / Shallow [ ]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 [S] Trans. or meter no. [ ]

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

Alt. LSD: [ ] [340] Accuracy: (source) [5]

Water Level [ ] ft above / below MP; Ft above / below LSD [90] Accuracy: [D]

Date meas: [8 7 2] 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. G42

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1-19) Physiographic Province: _____ [0 3] (20-21) Section: _____

[D] (22) Drainage Basin: _____ [1 5 E] (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 [T E] (28-29) _____ aquifer, formation, group [S S] (30-31)

Lithology: _____ [S] (32-33) Origin: _____ [2] (34) Aquifer Thickness: 51 ft

[ ] (35-37) Length of well open to: _____ ft [6] (38-40) Depth to top of: _____ ft [9 0] (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: 4" Gravel

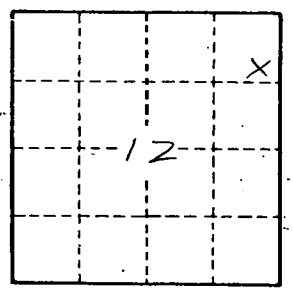
Depth to consolidated rock: _____ ft [ ] (60-63) Source of data: _____ [ ] (64)

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)



G 42

GPO 937-142