FORM 9-1642
(1-68)

Well No. H49

WELL SCHEDULE

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

PUNCHED

DEC 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map

State [2 8] County (or town) Gate [6 9]

Latitude: [3 4 4 1 0 8 N] Longitude: [0 8 9 5 2 0 0] Sequential number: [1]

Lat-long accuracy: [3] T 5 N R 66 W Sec 6, N ½, NW ¼, NE ¼ B & M

Local well number: H049BA060506W Other number:

Local use: 100 Owner or name:

Owner or name: JOHN COLLINS Address: Coldwater

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 [1 7 0] Meas. rept [ ] accuracy [3]

Depth cased: (first perf.) [ ] ft [1 5 6] Casing type: Plc ; Diam. [ ] in [4]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) 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 1] Pump intake setting: [ ] ft [ ]

Driller: Harris Bros. (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. 3/4 [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 [8 0] Accuracy: [ ] [D]

Date meas: [7 7 1] Yield: [ ] gpm [1 0] 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. H49

Well No. _____

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

HYDROGEOLOGIC CARD

SUMMARY ON MASTER CARD [19]

Physiographic Province: _____ [0 3] [20 21] Section: _____

[D] [22] Drainage Basin: _____ [1 5 E] [23 25] Subbasin: _____ [26]

Topo of well site: (C) depression, (E) stream channel, (F) dunes, (H) flat, (K) hilltop, (L) sink, (Ø) 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: _____ [U S] [32 33] Origin: _____ [2] [34] Aquifer Thickness: 30 ft

[35 37] Length of well open to: _____ ft [1 4] [38 40] Depth to top of: _____ ft [1 4 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", .008 Plastic

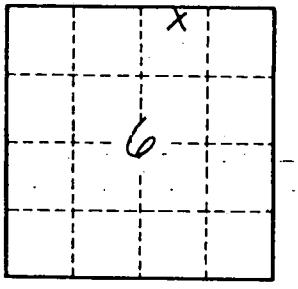
Depth to consolidated rock: _____ ft [60 63] Source of data: _____ [64]

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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GP O 937-142