

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by GJD Source of data Bowc Date 12/73 Map _____

State 28 County (or town) Lata 69

Latitude: 34⁵ 44⁷ 45¹¹ N¹⁵ Longitude: 08¹² 9¹³ 47¹⁴ 35¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 5²⁰ T _____ S, R _____ W, Sec _____, _____, _____, _____ B & H

Local well number: C143DD1104S06W Other number: _____

Local use: 100³⁵ Owner or name: _____

Owner or name: BOBBY RICH^{32 36 61 66} Address: Coldwater

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (W) _____ D⁶⁷

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (R) _____
(S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ W⁶⁹

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^{78 79}

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100¹⁹ Meas. rept accuracy _____ 3²⁴

Depth cased: (first perf.) _____ ft 93²⁵ Casing type: plastic Diam. _____ in _____ 4^{29 30}

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, other _____ 5³¹

Method: (A) air bored, (B) cable, (C) dug, (D) rot., (E) percussive, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ 4³²

Date Drilled: 5-30-73 973^{33 35} Pump intake setting: _____ ft _____ 36 38

Driller: Harrie Bros. name _____ address _____

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 _____ J³⁹ Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 _____ 5⁴¹ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD 60^{48 51} Accuracy: _____ D⁵²

Date meas: 573^{53 55} Yield: _____ gpm _____ 10^{56 60} Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. C143

Well No. _____

0910117

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

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 20 21 **Section:** _____

22 **Drainage Basin:** D 23 15E 24 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ 28 TE 29 **aquifer, formation, group:** _____ 30 SS 31

Lithology: _____ 32 US 33 **Origin:** _____ 34 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 35 7 36 **Depth to top of:** _____ ft 37 85 38

MINOR AQUIFER: _____ 39 **aquifer, formation, group:** _____ 40

Lithology: _____ 41 **Origin:** _____ 42 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 43 **Depth to top of:** _____ ft 44

Intervals Screened: _____

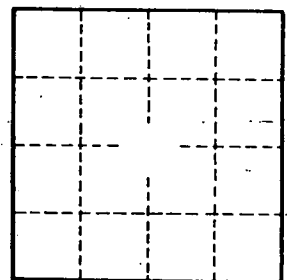
Depth to consolidated rock: _____ ft 45 **Source of data:** _____ 46

Depth to basement: _____ ft 47 **Source of data:** _____ 48

Surficial material: _____ 49 **Infiltration characteristics:** _____ 50

Coefficient Trans: _____ gpd/ft 51 **Coefficient Storage:** _____ 52

Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 53



Well No. C/43