

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

PUNCHED WATER RESOURCES DIVISION DEC 26 1973

MASTER CARD

Record by J S. Source of data BOWIC Date 6/69 Map State 28 County Tate 69 Latitude 34 45 21 N Longitude 08 9 42 5 W Sequential number 1 Local well number C 0 3 8 CA 1 0 0 4 S 0 6 W Local use 2 1 3 Owner or name BUSBY Address Coldwater Ownership County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist Use of water Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other Use of well Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed DATA AVAILABLE: Well data, Freq. W/L meas., Field aquifer char. Hyd. lab. data: Qual. water data; type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well 130 Meas. rept accuracy 3 Depth cased (first perf.) 110 Casing type; Diam. 4 Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other Date Drilled: 9 6 9 Pump intake setting: ft Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. 5 Descrip. MP ft above below LSD, Alt. MP Alt. LSD: Accuracy (source) Water Level 100 ft above below MP; Ft below LSD 100 Accuracy: Date meas: 4 6 9 Yield: gpm 110 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 Temp. F Date sampled Taste, color, etc.

WELL NO. C 38

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**REMARKS**  
**EXPLANATION**  
**HYDROGEOLOGIC CARD**

Latitude-longitude N  
S  
d m s d m s

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 15E Subbasin:

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

MAJOR AQUIFER: TE series Siu aquifer, formation, group

Lithology: US Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: 20 ft Depth to top of: 100 ft

MINOR AQUIFER: series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 4" Plastic

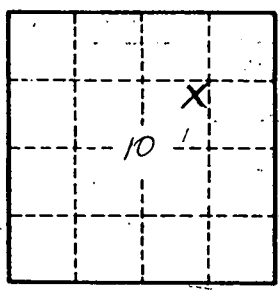
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76

Coefficient Perm: gpd/ft<sup>2</sup>; Spec cap: gpm/ft; Number of geologic cards: 79



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