

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**DEC 26 1973**

**MASTER CARD**

Record by J.S. Source of data BOWC Date 1/70 Map \_\_\_\_\_

State 28 County (or town) Tate 69

Latitude: 34 45 05 N Longitude: 08 9 52 15 Sequential number: 1

Lat-long accuracy: 30' T. S. R. W. Sec. \_\_\_\_\_ k. \_\_\_\_\_ k. \_\_\_\_\_ k. B & M

Local well number: C054B00704S06W Other number: \_\_\_\_\_

Local use: 100 Owner or name: \_\_\_\_\_

Owner or name: A.S. COLEMAN Address: Coldwater

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (N) Private, (P) State Agency, (S) 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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: D

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: 140 ft Meas. 3

Depth cased; (first perf.) 133 ft Casing type: PI Diam. in: 4

Finish: porous concrete; (perf.) (C) gravel w. screen, (F) gravel w. gallery, (G) horiz. open end, (H) open perf., (J) screen, sd. pt., (P) other, (S) shored, open hole, (W) other (Z) other S

Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air reverse, (J) percussion, (P) rotary, (R) air, (T) reverse trenching, (U) driven, (V) drive wash, (W) other (Z) other A

Date drilled: 9/6/9 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other (Z) other 3/4 Deep 0 Shallow 40

Power (type): (nat) diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 100 ft above below MP; Ft. below LSD 100 Accuracy: \_\_\_\_\_ 52

Date meas: 6/6/9 Yield: \_\_\_\_\_ gpm Method determined: \_\_\_\_\_ 51

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 56 60

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_ 73 74 76 77 79

Taste, color, etc. \_\_\_\_\_

Well No. **C 54**

Well No. **C54**

Latitude-longitude N  
S

**HYDROGEOLOGIC CARD**

**Physiographic Province:** **03** **Section:** \_\_\_\_\_

**Drainage Basin:** **D** **Subbasin:** **15 E**

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:** **TE** **SS**

**Lithology:** **US** **Origin:** **2** **Aquifer Thickness:** **20** ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** **120** ft

**MINOR AQUIFER:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Depth to top of:** \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

**Intervals Screened:** *.008 PI*

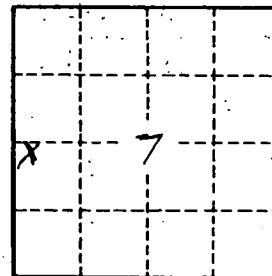
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

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



Well No.

**C54**