

WELL SCHEDULE

**PUNCHED**

WATER RESOURCES DIVISION

JUL 11 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD

Record by CJ Source of data 4MBWC Date 1-18-73 Map \_\_\_\_\_

State 28 County (or town) Zate 69

Latitude: 34 39 34 N Longitude: 08 9 54 17 Sequential number: 1

Lat-long accuracy: 20 T 5 R 7 Sec 11, SW & NW & SE

Local well number: G049BD1105S07W Other number: \_\_\_\_\_ B & M

Local use: 323 Owner or name: \_\_\_\_\_

Owner or name: BOBBY BOYETTE Address: Caldwater

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instt, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  no  \_\_\_\_\_ 77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 118 Meas. rept \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 112 Casing type: Plastic; Diam. \_\_\_\_\_ in \_\_\_\_\_ 70 71 72 73

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, horz. open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) percuss, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other \_\_\_\_\_ H

Date Drilled: 12-18-72 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 34 35 36 37 38

Driller: Hicks 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 \_\_\_\_\_ 5 Deep \_\_\_\_\_ 39 Shallow \_\_\_\_\_ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_ 41

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

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

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ below LSD 96 Accuracy: \_\_\_\_\_ 52 D

Date meas: D. 72 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 53 54 55 56 57 58 59 60 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_ 62 63 64 65 66 67 68 69

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 75 76 77 78 79

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

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s d m s

### HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 Section: \_\_\_\_\_  
22 **D** 23 **15E** 24 Drainage Basin: \_\_\_\_\_

25 (D) (C) (E) (F) (H) (K) (L) 26  
Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: (Ø) (P) (S) (T) (U) (V) 27  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

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

Lithology: 32 **S** 33 Origin: 34 **2** 35 Aquifer Thickness: 36 **22** ft

37 Length of well open to: 38 ft 39 **6** 40 Depth to top of: 41 ft 42 **9.6**

MINOR 43 **S** 44 45  
AQUIFER: system series aquifer, formation, group 46 47

Lithology: 48 **S** 49 Origin: 50 **2** 51 Aquifer Thickness: 52 ft

53 Length of well open to: 54 ft 55 **6** 56 Depth to top of: 57 ft 58 **9.6**

59 Intervals Screened: **4" Gravel & Plc**

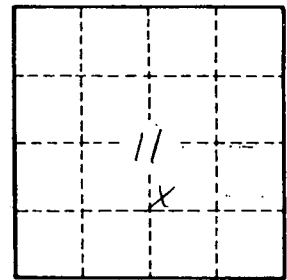
60 Depth to consolidated rock: 61 ft 62 **60** 63 Source of data: 64 \_\_\_\_\_

65 Depth to basement: 66 ft 67 **60** 68 Source of data: 69 \_\_\_\_\_

70 Surficial material: 71 **S** 72 Infiltration characteristics: 73 \_\_\_\_\_

74 Coefficient Trans: 75 **1** 76 **1** 77 Coefficient Storage: 78 \_\_\_\_\_

79 Coefficient Perm: 80 **1** 81 **1** 82 **1** 83 **1** 84 **1** 85 **1** 86 **1** 87 **1** 88 **1** 89 **1** 90 **1** 91 **1** 92 **1** 93 **1** 94 **1** 95 **1** 96 **1** 97 **1** 98 **1** 99 **1** 100 **1**



Well No. **649**