

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

DEC 26 1973

MASTER CARD

Record by J.S. Source of data Bowc Date 6/70 Map _____

State 28 County (or town) Tate 69

Latitude: 34 43 45 N Longitude: 08 95 05 5 Sequential number: 1

Lar-long accuracy: 3 T. S. R. W. Sec. k. k. k.

Local well number: C070HA2004S06W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: RALPH WILLIAMS Address: Rt 2, Coldwater

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no, period: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 86 Casing type: Plastic Diam. _____ in 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other. S

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

Date Drilled: 9:70 Pump intake setting: _____ ft _____

Driller: _____ 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. Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 Trans. or meter no. 5

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

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

Water Level: 40 ft above MP; Ft below LSD 40 Accuracy: _____ D

Date meas: 570 Yield: _____ gpm 15 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. R 70

Well No. C 70

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 D **23** Drainage Basin: 15E **25** Subbasin: _____ **26**

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

MAJOR
AQUIFER: _____ system _____ series TE **28 29** aquifer, formation, group S.S. **30 31**

Lithology: _____ **32 33** Origin: U.S. **34** Aquifer Thickness: 25 ft
Length of well open to: _____ ft 14 **36 40** Depth to top of: 75 ft **41 43**

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

Lithology: _____ **48 49** Origin: _____ **50** Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ **54 56** Depth to top of: _____ ft _____ **57 59**

Intervals Screened: .008 Plastic

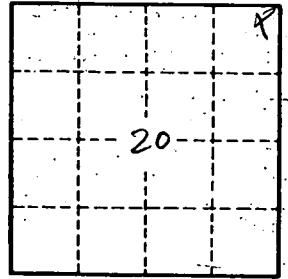
Depth to consolidated rock: _____ ft _____ **60 63** Source of data: _____ **64**

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: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ **79**



Well No.

C 70