

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
WATER RESOURCES DIVISION
JUL 11 1973

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map _____

State 28 County (or town) Tate 69

Latitude: 34 40 12 N Longitude: 08 9 5 5 0 0 Sequential number: 1

Lat-long accuracy: 2 5 0 R 7 0 Sec 10, NE, NE, NE

Local well number: G056AA10055075 Other number: _____ B & M

Local use: 213 Owner or name: _____

Owner or name: A. L. MAJOR Address: Caldwater

Owning: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ H

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

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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 172 Meas. _____ 3

Depth cased: _____ ft 152 Casing type: Pvc ; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. concrete, (perf.), gravel w. (screen), (H) horiz. open end, (P) perf., screen, sd. pt., (S) shored, (W) open hole, (X) other _____ S

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

Date Drilled: 972 Pump intake setting: _____ ft _____ 38

Driller: Bob Smith address _____

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

Power (type): 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: _____ 47

Water Level _____ ft above _____ below MP; _____ ft below LSD 120 Accuracy: _____ D

Date meas: _____ Yield: _____ gpm _____ 15 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 10 _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

G56

Well No. _____

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

03H03019

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁸ Physiographic ^{20 21} **03** Section: _____
¹⁹ **D** ²² Drainage ^{23 25} **15E** ²⁶ Subbasin: _____

²⁷ **D** ²⁸ (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, ²⁹ **E** ³⁰ (E) (F) (H) (K) (L) ³¹ **S** ³² **S**
³³ **D** ³⁴ (F) (S) (T) (U) (V) ³⁵ **2** ³⁶ **52**
³⁷ offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR ³⁸ **T** ³⁹ **E** ⁴⁰ **S** ⁴¹ **S**
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ⁴² **S** ⁴³ **2** ⁴⁴ **52**
Origin: _____ Aquifer Thickness: _____ ft

⁴⁵ _____ ⁴⁶ Length of ⁴⁷ **20** ⁴⁸ **120**
well open to: _____ ft _____ Depth to top of: _____ ft

MINOR ⁴⁹ _____ ⁵⁰ _____ ⁵¹ _____ ⁵² _____
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ ⁵³ _____ ⁵⁴ _____ ⁵⁵ _____
Origin: _____ Aquifer Thickness: _____ ft

⁵⁶ _____ ⁵⁷ Length of ⁵⁸ _____ ⁵⁹ _____
well open to: _____ ft _____ Depth to top of: _____ ft

Intervals ⁶⁰ **4" Plc**
Screened: _____

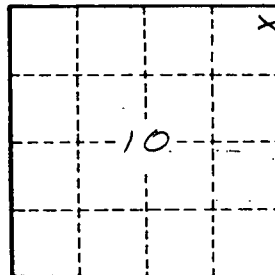
Depth to ⁶¹ _____ ⁶² _____ ⁶³ _____ ⁶⁴ _____
consolidated rock: _____ ft _____ Source of data: _____

Depth to ⁶⁵ _____ ⁶⁶ _____ ⁶⁷ _____ ⁶⁸ _____
basement: _____ ft _____ Source of data: _____

Surficial ⁶⁹ _____ ⁷⁰ _____ ⁷¹ _____ ⁷² _____
material: _____ Infiltration characteristics: _____

Coefficient ⁷³ _____ ⁷⁴ _____ ⁷⁵ _____ ⁷⁶ _____
Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient ⁷⁷ _____ ⁷⁸ _____ ⁷⁹ _____
Perm: _____ gpd/ft; Spec. cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____

G 56