

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED
DEC 26 1973

MASTER CARD

Record by CF Source of data MBWC Date 10-16-73 Map _____

State 28 County (or town) Tate 69

Latitude: 34^{deg} 41^{min} 35^{sec} N Longitude: 09^{deg} 00^{min} 45^{sec} W Sequential number: 1

Lat-long accuracy: 5⁰ T 4⁰ S, R 8⁰ Y Sec 31 _____

Local well number: B057 3104508W Other number: _____

Local use: 2/3 _____ Owner or name: _____

Owner or name: GENE YARBRO Address: Calhoun

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, Other _____ H

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 125 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 125 Casing type: Plastic; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (H) (P) (S) (T) (W) (X) (Z) _____ 5

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

Date Drilled: 7-19-73 9-7-73 Pump intake setting: _____ ft _____ 38

Driller: Bob Smith _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 Deep _____ 40 Shallow _____

Power (type): (nat) diesel, (elec) elec, gas, gasoline, hand, gas, wind; H.P. 1/3 _____ 5 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; _____ below LSD _____ 24 Accuracy: _____ 52 D

Date meas: _____ 7-7-73 Yield: _____ gpm _____ 10 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ _____ 77 79 Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **Q3** Section: _____
Province: _____

22 **D** Drainage Basin: _____ 23 **15E** Subbasin: _____ 24

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

MAJOR
AQUIFER: _____ system _____ series **TE** _____ aquifer, formation, group **SS**

Lithology: _____ **S** Origin: **2** Aquifer Thickness: **65** ft
Length of well open to: _____ ft **20** Depth to top of: _____ ft **24**

MINOR
AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

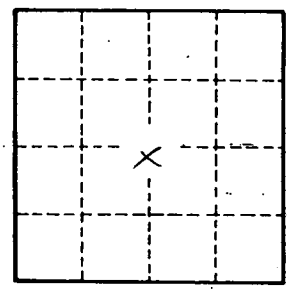
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____