

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State 28 County (or town) George 20

Latitude: 305050N Longitude: 0884032 Sequential number: 1

Lat-long accuracy: 5 T 2 N 7 R 7 Sec 27 _____

Local well number: F061 2702507W Other number: _____

Local use: 225 _____ Owner or name: _____

Owner or name: DARRELL TUCKER Address: Lucedale

Ownership: 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, _____

(S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 250 Meas. rept accuracy _____ 3

Depth cased: _____ ft 240 Casing type: PR Diam. _____ in _____ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ 5

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 38

Driller: M & H _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rpt, (J) submerg, (K) turb, (L) other _____ S Deep _____ Shallow _____ 40

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

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

Alt. LSD: _____ 1110 Accuracy: (source) Topo 10' _____ 4

Water Level: 75 ft above _____ below MP; Ft. below LSD _____ 75 Accuracy: _____ D

Date meas: _____ 2-7-71 Yield: _____ gpm _____ 30 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 10⁶ _____ Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

F61

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 0:3 20-21 **Section:** _____

22 **Drainage Basin:** 13Q 23-25 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ 28-29 **system series** T M _____ 30-31 **aquifer, formation, group** P A

Lithology: _____ 32-33 **Origin:** _____ 34 **Aquifer Thickness:** _____ 40 **ft**

35-37 **Length of well open to:** _____ **ft** 38-40 **Depth to top of:** _____ **ft** 41-43 210

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

Lithology: _____ 48-49 **Origin:** _____ 50 **Aquifer Thickness:** _____ **ft**

51-53 **Length of well open to:** _____ **ft** 54-56 **Depth to top of:** _____ **ft** 57-59

Intervals Screened: 4" PL

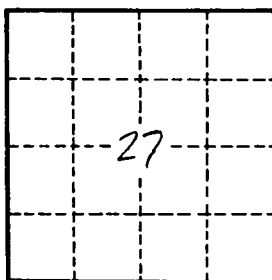
Depth to consolidated rock: _____ **ft** 60-63 **Source of data:** _____ 64

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



Well No.

F.27