

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED

MASTER CARDS 8-74

Record by G.F. Brown Source of data \_\_\_\_\_ Date 6-16-39 Map Band

State 28 County (or town) Dunklin Sequential number: 67

Latitude: 37° 17' 5" N Longitude: 90° 15' 22" W

Lat-long accuracy: 3 sec

Local well number: S 0 2 1 C B 2 2 1 7 N 0 5 W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: L N DANTZLER Address: \_\_\_\_\_

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

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

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

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Aperture cards:  yes

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1700 ft Meas. rept accuracy 6

Depth cased; (first perf.): \_\_\_\_\_ ft Casing Type: \_\_\_\_\_; Diam. 4-3 in 3

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method: (A) air rot, (B) bored, (C) cable, (D) aug, (H) hyd, (J) jetted, (P) air rot., (R) percussive, (T) rotary, (V) reverse, (W) driven, (Z) wash, other H

Date Drilled: 9-3-9 Pump intake setting: \_\_\_\_\_ ft

Driller: Minyard address \_\_\_\_\_

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; H.P.  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 15 Accuracy: (source) 4

Water Level: 75.75 ft above below MP; Ft below LSD 781 Accuracy: A

Date meas: 6-3-9 Yield: \_\_\_\_\_ gpm 45 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs 68

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 521

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 521 Section: \_\_\_\_\_

Drainage Basin: 11511 Subbasin: 36

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T E \_\_\_\_\_ aquifer, formation, group M W

Lithology:       Origin:       Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 70 Depth to top of: \_\_\_\_\_ ft      

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series   \_\_\_\_\_ aquifer, formation, group  

Lithology:       Origin:       Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft       Depth to top of: \_\_\_\_\_ ft      

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft       Source of data: \_\_\_\_\_  

Depth to basement: \_\_\_\_\_ ft       Source of data: \_\_\_\_\_  

Surficial material:       Infiltration characteristics: \_\_\_\_\_  

Coefficient Trans: \_\_\_\_\_ gpd/ft       Coefficient Storage:      

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  

