

D6

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 20 1973

MASTER CARD

Record by **(GJD) (GFB)** Source of data \_\_\_\_\_ Date **6-28-39** Map \_\_\_\_\_  
 State \_\_\_\_\_ County **Quitman** (or town) \_\_\_\_\_  
 Latitude: **34** deg **16** min **07** sec **N** Longitude: **090** degrees **21** min **07** sec **W**  
 Lat-long accuracy: **3** T N E S, R W, Sec \_\_\_\_\_  
 Local well number: **D006BA2528NO2W** Other B & M number: \_\_\_\_\_  
 Local use: \_\_\_\_\_ Owner or name: **G.O. Denton County School**  
 Owner or name: **COUNTY SCHOOL** Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, (C) Instit, (D) Unused, (E) Recharge, (F) Desal-P S, (G) Desal-other, (H) Other \_\_\_\_\_  
 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 \_\_\_\_\_  
 DATA AVAILABLE: Well data \_\_\_\_\_ Freq. W/L meas. \_\_\_\_\_ Field aquifer char. \_\_\_\_\_  
 Hyd. labr. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: no. period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_ yes \_\_\_\_\_

WELL-DESCRIPTION CARD

Depth well: **84.0** ft Meas. rept. accuracy \_\_\_\_\_  
 Depth cased (first perf.): \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. in \_\_\_\_\_  
 Finish: (C) porous concrete, (F) gravel, (G) gravel w. screen, (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_  
 Date Drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Date meas: **6-28-39** **6:39** Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Well No.

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**PHYSIOGRAPHIC CARD**

MEAS ON MASTER CARD Physiographic 0.3 Section:  
 Province: \_\_\_\_\_  
 Drainage Basin: \_\_\_\_\_ 15E Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
 site: (O) (P) (S) (T) (U) (V) \_\_\_\_\_  
 offshore, pediment, hillside, terrace, undulating, valley flat

FER: \_\_\_\_\_ DE aquifer, formation, group TA

geology: \_\_\_\_\_ U.S. Origin: \_\_\_\_\_ 3 Aquifer  
 Thickness: \_\_\_\_\_ ft

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

FER: \_\_\_\_\_ aquifer, formation, group

geology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer  
 Thickness: \_\_\_\_\_ ft

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

values used: \_\_\_\_\_

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

to cement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

coefficient: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

coefficient: \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

coefficient: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

