

WELL SCHEDULE

E109 # 83

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Kesup Source of data MBOWC Date 3-13-70 Map \_\_\_\_\_  
 State 28 County Tarrant Sequential number: 18  
 Latitude: 31 21 52 N Longitude: 08 91 84 8  
 Lat-long accuracy: 2 5 13 28 SW  
 Local well number: 8069 C2805N13W Other number: \_\_\_\_\_  
 Local use: 184083 Owner or name: Glendale Water Assoc  
 Owner or name: GLENDAL W A Address: \_\_\_\_\_

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist N  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U  
 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 U

DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char.   
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: MSBOH 1/70 11-1-1/70  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: Elog 14-930

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 78 931 ft Meas. rept accuracy 4 3  
 Depth cased; (first perf.): \_\_\_\_\_ ft 614 Casing type: Steel; Diam. 10X4 in 10  
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other G  
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (K) reverse, (L) trenching, (M) driven, (N) drive wash, (O) other H  
 Date Drilled: 7-12-68 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Green Drilling Serv.  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep  Shallow   
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 30 V Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above/below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: 183' 183 Accuracy: (source) Topo 4  
 Water Level: \_\_\_\_\_ ft above/below MP; \_\_\_\_\_ ft above/below LSD 50 Accuracy: \_\_\_\_\_  
 Date meas: 269 Yield: \_\_\_\_\_ gpm 300 Method determined  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period: \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct 185 K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F 71 Date sampled 1-7-71  
 Taste, color, etc. pH = 7.3

PUNCHED AND VERIFIED

WELL NO.



**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 113N Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series T.M aquifer, formation, group m:2

Lithology: U.S Origin: 3 Aquifer Thickness: 90 ft

Length of well open to: 90 ft Depth to top of: 550 ft

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: \_\_\_\_\_

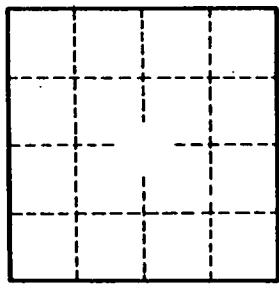
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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: \_\_\_\_\_

Well reworked (Griner) 4" screen inside 6" screen. now 10"x4"



Well No. \_\_\_\_\_