

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 6-71 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 32⁴⁵ 26⁷ 29⁹ N¹⁸ Longitude: 08¹² 84¹⁵ 90¹⁸ Sequential number: 1

Lat-long accuracy: 3³⁰ T 70³⁰ S, R. 14³⁰ W, Sec 24 NW NE

Local well number: F038BA2407N14E Other number: _____ B & M

Local use: 14-0 Owner or name: E. M. DENTON Address: N. side

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

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 _____ W

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

Hyd. lab. data: _____

Qual. water data: type: _____

Freq. sampling: _____ Pumpage inventory: _____ no. period: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 47 Meas. _____

Depth used: (if not perf.) _____ ft 268 Casing type: RW Diam. _____ in 4

Finish: (A) concrete, (B) porous gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other _____ X

Method: (A) Drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse trenching, (J) driven, (K) draw wash, (L) other _____ 1

Date Drilled: 7-7-71 p intake setting: _____ ft _____

Driller: Williamson address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) pump, (F) multiple, (G) none, (H) piston, (I) rot, (J) suomerg, (K) turb, (L) other _____ 5 Deep _____ Shallow _____

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) LP _____ 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ 375 Accuracy: (source) topo _____ 4

Water Level: 80 ft above _____ below MP; _____ below LSD 80 Accuracy: _____ D

Date meas: _____ 3-7-71 Yield: _____ gpm _____ 9 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ hrs _____

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

Sp. Conduct _____ K x 10⁴ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

WELL NO. F 38

Well No. F

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 113:P Subbasin: _____

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

MAJOR AQUIFER: TE system, LW series, aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft Depth to top of: 305 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: _____

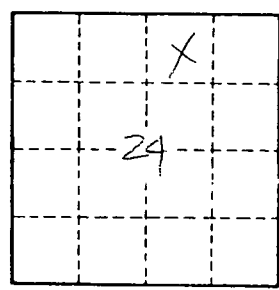
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

F33

UNRECORDED