

WELL SCHEDULE GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

DEC 10 1974

MASTER CARD G. J. Dalsin Obs. Dr.
 Record by (D. J. Nyman) Source of data Dr. Date 4-6-62 Map _____
 State 218 County Desoto (or town) 17
 Latitude: 345610N Longitude: 0894752 Sequential number: 1
 Lat-long accuracy: A 12 degrees 15 min sec 18
 Local well number: H002 D0202S06W Other number: _____ B & M
 Local use: _____ Owner or name: HUNTS CHAPEL Address: _____
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 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 _____
 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. lab. data: _____
 Qual. water data, type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 218 Meas. accuracy _____
 Depth cased: _____ Casing type: plastic Diam. in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) sd. pt., (L) shored, (M) open hole, (N) other _____
 Method drilled: (A) air bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air rot., (G) reverse percuss, (H) rotary, (I) trenching, (J) driven, (K) drive wash, (L) other _____
 Date drilled: 7, 1961 961 Pump intake setting: _____ ft _____
 Driller: Adams Bros.
 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 _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) _____ 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: 7/1961 761 Yield: _____ gpm _____ Method determined _____
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____
 QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____
 Sp. Conduct. _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____
 Taste, color, etc. _____

Well No.

H2

H2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: TE SS

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: ft 14 Depth to top of: ft _____

MINOR AQUIFER: _____ _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: *14' of Abco Strainer*

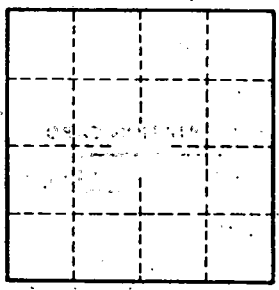
Depth to consolidated rock: ft _____ Source of data: _____

Depth to basement: ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: gpd/ft ² _____ Spec cap: gpm/ft; Number of geologic cards: _____



Well No. _____

H2