

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD #

Record by _____ Source of data Owner Date Dec 16 38 Map _____

State 28 County Memphis 27

Latitude: 33⁵ 15⁷ 44⁹ N¹¹ Longitude: 09¹² 03¹⁵ 26¹⁸ Sequential number: _____

Lat-long accuracy: 4¹ 16² S³ R⁴ 4⁵ Sec⁶ 3⁷ NE⁸ SE⁹ B & M

Local well number: B013AD0316N04W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: F H HUDSON Address: _____

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) 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 Ø

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 807 ft Meas. rept accuracy 6

Depth cased: (first perf.) _____ ft 775 Casing type: _____; Diam. _____ in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horz. gallery, (I) open end, (J) screen, (K) perf., (L) sd. pt., (M) shored, (N) open hole, (O) other P

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

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other Deep Shallow Ø

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

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

Alt. LSD: 110 Accuracy: (source) _____

Water Level _____ ft above _____ below MP; _____ below LSD 1 Accuracy: _____

Date meas: 038 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: S Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 32 Depth to top of: _____ ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

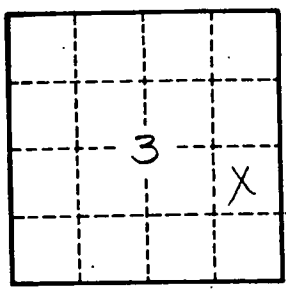
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

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



Well No. _____