

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog # 234
WATER RESOURCES

U. S. DEPT. OF THE INTERIOR

PUNCHED

MASTER CARD

Record by C. Jessup Source of data MSGs Date 11/23/65 8/11/70 Map _____

State G.D. County 28 (or town) _____ Sequential number: 25

Latitude: 32° 14' 40" N Longitude: 09° 01' 54" W

Lat-long accuracy: 2 T. 5 S. R. 1 E Sec. 28, SW & NW & _____ B & M

Local well number: M090CB2805N01W Other number: _____

Local use: _____ Owner or name: HINDS WATER CO. Address: _____

Ownership: County (F) Fed Gov't, (M) City, Corp or Co, Private, State Agency, Water Dist _____ C

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ D

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: _____ D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 820 Meas. rept accuracy _____ 3

Depth cased: _____ ft 750 Casing type: _____; Diam. 4x2 1/2 in _____ 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, end, (P) open perf., screen, (T) sd. pt., (W) shored, (X) open hole, (B) other _____ S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (B) other _____ H

Date Drilled: 10/1/65 9:6:5 Pump intake setting: _____ ft _____

Driller: Hall Drlg Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (J) multiple, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ 340 Accuracy: (source) _____ 4

Water Level: 201 ft above _____ ft below MP; _____ ft below LSD 201 Accuracy: _____ D

Date meas: _____ 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. No samples

Well No. M 90

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group CΦ

Lithology: _____ Origin: 2 Aquifer Thickness: 90 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 725

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: 3 7/8" hole fr. 400' to T.D.

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

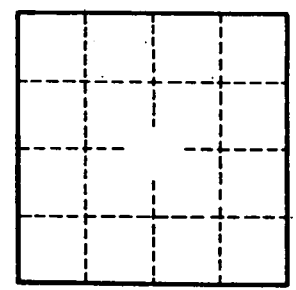
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

20' 2 1/2" screen 750-770
20' 2 1/2" screen 800-820



Well No.

M 90