

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

Layne Central #4

Record by _____ Source of data Hinds Water Co. #3 well Date 8/12/70 Map _____

State G.D. County 28 (or town) _____

Latitude: 32° 15' 08" N Longitude: 090° 12' 31" W Sequential number: 1

Lat-long accuracy: 2° T 5 N 1 S, R 1 W, Sec 30, SE 1, SE 1

Local well number: N039DD3005NO1E Other number: _____ B & M

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

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) _____ D

Use of well: 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 995 Meas. rept. accuracy _____ 3

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. 8 1/2 in _____ 8

Finish: porous concrete, gravel w. concrete, gravel w. (screen), gravel w. horz. gallery, end, horz. open end, open perf., screen, sd. pt., shored, open hole, other _____ 5

Method Drilled: air rot, bored, cable, dug, hyd. rot., jetted, air percuss, reverse, trenching, driven, drive wash, other _____ H

Date Drilled: 1950 950 Pump intake setting: _____ ft _____

Driller: Layne Central name _____ address Hwy 80 W

Lift (type): air, bucket, cent, jet, (cent.), multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 50 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 8

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

Date meas: 4/29/50 450 Yield: _____ gpm 300 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. Sol. Daniel Bap. Church E. side of Hwy.

Well No. N39

Latitude-longitude 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, (P) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: US Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ 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: 60' Keystone

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

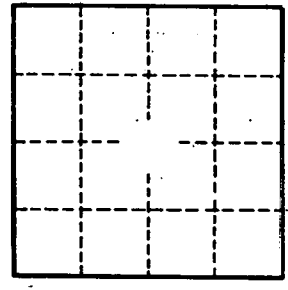
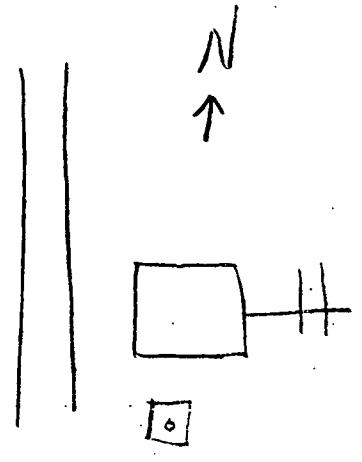
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

930' of 8"
12' of 6"



Well No. N39