

Latitude-longitude N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 013 Section: _____

Drainage Basin: D Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TIE aquifer, formation, group NEP

Lithology: LVP 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: _____

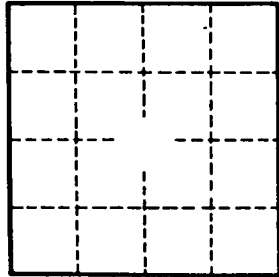
Depth to consolidated rock: _____ ft Source of data: _____

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. R 48

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by LS Source of data Dr. E. L. Lagerson Date 3/58 Map _____

State 28 County (or town) Hinds Sequential number: 15

Latitude: 32 10 45 N Longitude: 09 0 16 20 W

Lat-long accuracy: 2 T S, R W, Sec _____, _____, _____

Local well number: R048BA230AN01W Other number: _____

Local use: _____ Owner or name: Hako Sanitarium, Inc. Dr. F. L. Lagerson, M.D.

Owner or name: BURTON Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other T

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: 1300 ft Meas. rept accuracy 0

Depth cased: (first perf.) _____ ft Casing type: _____; Diam. in 6

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

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

Date Drilled: 953 Pump intake setting: _____ ft

Driller: Rae Dumas name 16 address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (M) multiple, (N) multiple, (P) none, (R) piston, (S) rot, (T) submerg, (U) turb, (Z) other S Deep Shallow

Power (type): diesel elec gas, LP 3 Trans. or meter no. 7

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

Alt. LSD: 277 Accuracy: (source) 2

Water Level: _____ ft above below MP; Ft below LSD 106 Accuracy: _____

Date meas: 259 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. _____

Well No.

R48