

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bourc Date 10/75 Map _____

State MS 28 County (or town) P.R. 5.5

Latitude: 30^{deg} 28^{min} 31^{sec} M^N Longitude: 089^{deg} 41^{min} 11^{sec} W^E Sequential number: _____

Lat-long accuracy: 5^T 6^R 17^{Sec} 34 Sw SE

Local well number: W152CD3406517W Other number: _____

Local use: 309 Owner or name: _____

Owner or name: RAY, HENDERSON Address: Nicholson, Ms

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) 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 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 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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 965 Meas. rept accuracy 3

Depth cased: (first peri.) _____ ft 945 Casing type: _____; Diam. _____ in 4

Finish: (C) concrete, (F) porous gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air, (G) reverse trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 12-29-67 9:6:7 Pump intake setting: _____ ft _____

Driller: Penton

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

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 _____ ft above below LSD, Alt. MP: _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD +37 Accuracy: _____

Date meas: D67 Yield: Flows 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.

Well No. _____



HYDROGEOLOGIC CARD

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

D **Drainage Basin:** 13V **Subbasin:** _____

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

MAJOR AQUIFER: TM **system** _____ **series** _____ **aquifer, formation, group** mz

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 100+ ft

Length of well open to: 100 ft **Depth to top of:** 20 ft **ft** 865

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: _____

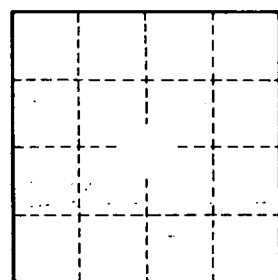
Depth to consolidated rock: _____ ft **Source of data:** _____

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.