

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by Q Source of data Bowc Date 11/73 Map _____

State MISS 28 County (or town) Georg 20

Latitude: 30^{deg} 56^{min} 37^{sec} N Longitude: 088^{degrees} 35^{min} 24^{sec} W Sequential number: 1

Lat-long accuracy: 5^{sec} 1^{min} 6^{sec} 21^{sec}

Local well number: C058 2101506W Other number: _____

Local use: 225 Owner or name: _____

Owner or name: INLIZE STONE Address: _____

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 3

Depth cased: (first perf.) 115 ft Casing type: _____; Diam. in 2

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

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

Date Drilled: 11-7-73 973 Pump intake setting: _____ ft _____

Driller: M+H Well Co. name (L) (M) address _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) 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 above below LSD 33 Accuracy: _____

Date meas: N73 Yield: _____ gpm 10 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: _____

Drainage Basin: D 139 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

MAJOR AQUIFER: _____ system, _____ series, TM _____ aquifer, formation, group, MZ

Lithology: _____ S **Origin:** _____ 3 **Aquifer Thickness:** 29 ft

Length of well open to: _____ ft, 5 **Depth to top of:** _____ ft, 91

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: _____

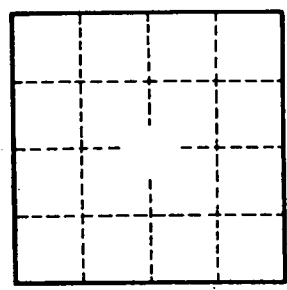
Depth to consolidated rock: _____ ft, _____ **Source of data:** _____

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. _____