

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data Bowc Date 5/70 Map _____

State 28 County (or town) Attala 04

Latitude: 32^{deg} 58^{min} 50^{sec} N Longitude: 089^{degrees} 25^{min} 03^{sec} W Sequential number: 1

Lat-long accuracy: 4 T. S. R. W. Sec. _____

Local well number: 4008PC1813NO9E Other number: _____ B & M

Local use: 147 Owner or name: F. C. ALSTON Address: Hosciwko

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

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

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 104 Meas. _____ 24 3

Depth cased; (first perf.): _____ ft 95 Casing type: PVC accuracy _____ 29 2

Finish: (C) porous concrete, (P) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) 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: 970 Pump intake setting: _____ ft _____ 36 _____ 38

Driller: _____ name _____ address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47 _____

Water Level 70 ft above _____ below MP; _____ ft above _____ below LSD 70 Accuracy: _____ 52 D

Date meas: 370 Yield: _____ gpm _____ 50 _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 62 _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 _____ 70 _____ 71 _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 _____ 74 _____ 76 _____ 77 _____ 78

Taste, color, etc. _____

Well No. 208

WELL SCHEDULE

INDEXED

HYDROGEOLOGIC CARD

Latitude-longitude _____

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

Drainage Basin: D **Subbasin:** 137

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: _____ **system:** _____ **series:** TE **aquifer, formation, group:** TA

Lithology: _____ **Origin:** S **Aquifer Thickness:** 3 **ft:** 9

Length of well open to: _____ **ft:** _____ **Depth to top of:** _____ **ft:** 9.2

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: 1/4" 60 ga SS

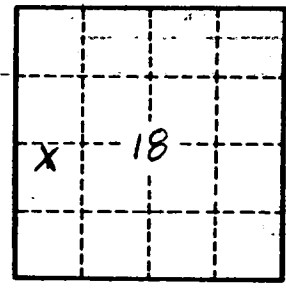
Depth to consolidated rock: _____ **ft:** _____ **Source of data:** _____

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

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ **sp/ft:** _____ **Coefficient Storage:** _____

Coefficient Perm: _____ **sp/ft:** _____ **Spec cap:** _____ **sp/ft:** _____ **Number of geologic cards:** _____



Well No. 18