

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GUD Source of data Bowc Date 10-10-75 Map _____

State 28 County (or town) Attala 09

Latitude: 33^{deg} 08^{min} 08^{sec} N Longitude: 089^{degrees} 33^{min} 45^{sec} W Sequential number: 1

Lat-long accuracy: 5⁰ 15⁰ 7⁰ 27 NE NE B & M

Local well number: G028D02715N07W Other number: _____

Local use: 147 Owner or name: _____

Owner or name: C W COMFORT Address: Kosciusko

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, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Y) (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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 235 ft Meas. 3 accuracy

Depth cased; (first perf.) 225 ft Casing type: PVC; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, rotary, (K) air percussion, (L) air reverse, (M) air driven, (N) air wash, (O) other

Method Drilled: (A) rot., (B) air rot., (C) cable, (D) dug, (E) jetted, (F) percussion, (G) rotary, (H) air percuss, (I) air reverse, (J) air driven, (K) air wash, (L) other

Date Drilled: August 1975 975 Pump intake setting: _____ ft

Driller: Thomas and Son Kosciusko

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other A Deep 4 Shallow 0

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 2 7 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD 110 Accuracy: _____

Date meas: 873 Yield: _____ gpm 15 Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} _____ **Subbasin:** _____ ²⁶

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat ²⁷

MAJOR AQUIFER: _____ ²⁸ **system** _____ ²⁹ **series** TE _____ ³⁰ **aquifer, formation, group** TA ³¹

Lithology: _____ ³² **Origin:** _____ ³³ S _____ ³⁴ **Aquifer Thickness:** 3 _____ ³⁵ **ft** 235

³⁶ **Length of well open to:** _____ ³⁷ **ft** _____ ³⁸ 10 ³⁹ **Depth to top of:** _____ ⁴⁰ **ft** 200 ⁴¹ 0 ⁴² 0 ⁴³

MINOR AQUIFER: _____ ⁴⁴ **system** _____ ⁴⁵ **series** _____ ⁴⁶ **aquifer, formation, group** _____ ⁴⁷

Lithology: _____ ⁴⁸ **Origin:** _____ ⁴⁹ _____ ⁵⁰ **Aquifer Thickness:** _____ ⁵¹ **ft**

⁵² **Length of well open to:** _____ ⁵³ **ft** _____ ⁵⁴ **Depth to top of:** _____ ⁵⁵ **ft** _____ ⁵⁶ _____ ⁵⁷ _____ ⁵⁸ _____ ⁵⁹

Intervals Screened: 225-235 = 10' with .008" openings

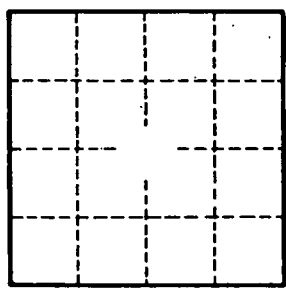
Depth to consolidated rock: _____ ⁶⁰ **ft** _____ ⁶¹ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ⁶⁵ **ft** _____ ⁶⁶ **Source of data:** _____ ⁶⁹

Surficial material: _____ ⁷⁰ **Infiltration characteristics:** _____ ⁷¹ _____ ⁷²

Coefficient Trans: _____ ⁷³ **gpd/ft** _____ ⁷⁴ **Coefficient Storage:** _____ ⁷⁵ _____ ⁷⁶ _____ ⁷⁷ _____ ⁷⁸

Coefficient Perm: _____ ⁷⁹ **gpd/ft²**; **Spec cap:** _____ ⁸⁰ **gpm/ft**; **Number of geologic cards:** _____ ⁸¹



Well No. _____