

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPING

MASTER CARD

Record by JM Source of data BOWC Date 8-71 Map _____

State 28 County (or town) ATTALA 04

Latitude: 33⁴⁸04⁷25⁰N¹ Longitude: 08¹⁷93¹⁵65¹⁸2 Sequential number: 1

Lat-long accuracy: 5²⁰ T. 14⁰ S. R. 7⁰ W. Sec. 18

Local well number: M 074 1814 NOTE Other number: _____ B & M

Local use: 093 Owner or name: _____

Owner or name: Geo Bailey Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (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: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 285 ft Meas. 3

Depth cased: 275 ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open end, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, driven, drive rot., percussion, rotary, other H

Date Drilled: 9-6-2 Pump intake setting: _____ ft

Driller: Russell name _____ address _____

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: _____

Water Level: _____ ft above below MP; Ft below LSD 9:0 Accuracy: _____

Date meas: 5-6-2 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 10 ⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. M-74

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

HYDROGEOLOGIC CARD

WELL SECTION

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

D **Drainage Basin:** _____ **Subbasin:** **ISK**

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

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

Lithology: _____ **Origin:** **3** **Aquifer Thickness:** **45** ft

Length of well open to: _____ ft **Depth to top of:** **240** 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:** _____

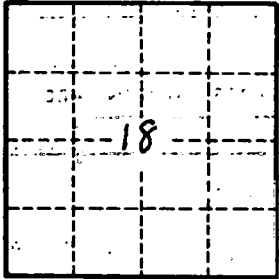
Depth to basement: _____ ft **Source of data:** _____

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

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

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

SAND 240-285



Well No. **M-74**