

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

OCT 30 1973

Record by Q Source of data Bowc Date 7/73 Map _____

State MISS 28 County (or town) MARSHALL 47

Latitude: 344246N Longitude: 0894303 Sequential number: 1

Lat-long accuracy: 5 T 4 S 5 W Sec 27

Local well number: M040 2704505W Other number: _____

Local use: 212 Owner or name: GILBERT JENKINS

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas: Ø 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: 150 Meas. rept accuracy 3

Depth cased: (first perf.) 143 Casing type: _____; Diam. in 4

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

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

Date Drilled: 6-13-73 973 Pump intake setting: _____ ft 3

Driller: Bumpas address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H₂P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: 673 Yield: _____ gpm 14 Method determined _____

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

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

Sp. Conduct _____ K x 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

Well No. _____

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

HYDROGEOLOGIC CARD

0123456789

Physiographic Province: _____ Section: **03**

Drainage Basin: **D** Subbasin: **15E**

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ Origin: **3** Aquifer Thickness: **40** ft

Length of well open to: _____ ft **7** Depth to top of: _____ ft **110**

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: _____

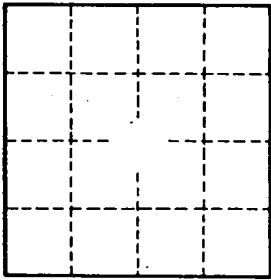
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.