

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 5-71 Map _____

State 28 County (or town) Attala 04

Latitude: 32⁴⁸56⁷32⁹N^{sec} Longitude: 08¹²9¹⁵52¹⁹40^{sec} Sequential number: 1

Lat-long accuracy: 5²⁰ T 13⁴⁰ S, R 4⁰ W, Sec 27

Local well number: P 016 2713 NO 4 E Other number: _____ B & M

Local use: 043 Owner or name: _____

Owner or name: G A THOMAS Address: Goodman

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) (Q) (R) (S) (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: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 315 Meas. rept _____ 3

Depth cased: (first perf.) _____ ft 305 Casing type: _____; Diam. 4X2 in _____ 9

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

Method: (A) air bored, (B) cable, (C) dug, (D) H, (E) jetted, (F) air reverse, (G) percussive, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other _____ H

Date Drilled: 9.6.5 Pump intake setting: _____ ft _____ 36 38

Driller: McKay name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ Deep Shallow

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

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

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

Water Level: flow ft above MP; Ft below LSD _____ F Accuracy: _____ 52 D

Date meas: 4.6.5 Yield: _____ spm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. P 16

89A

Well No. P

Latitude-longitude N
S

HYDROGEOLOGIC CARD

WELL SCHEMATIC

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

115K

Subbasin: _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____

MAJOR AQUIFER:

system _____

series _____

TE

AT base

SS

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

40 ft

Length of well open to: _____

ft _____

10

Depth to top of: _____

ft _____

300

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: _____

.010 SS

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: _____

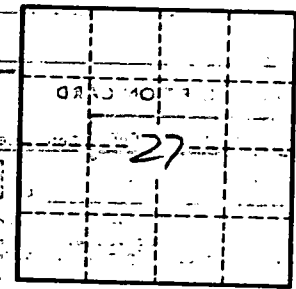
Coefficient Perm: _____

gpd/ft² _____

Spec cap: _____

gpm/ft

Number of geologic cards: _____



Well No. _____

816