

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by P. E. Gier Source of data Driller's observation Date 9-6-62 Map _____

State Miss County 28 (or town) Rmri 61

Latitude: 32 11 46 N Longitude: 090 06 30 Sequential number: 1

Lat-long accuracy: 20 T 4 S, R 2 D Sec 8; NWSE SE

Local well number: P035D0804N02E Other number: _____

Local use: 045 Owner or name: _____

Owner or name: F B PITTMAN Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____ 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: _____ yes _____

Log data: _____ D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24 6

Depth cased: _____ ft Casing type: _____; Diam. 4 1/2 in _____ 29 7

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other _____ 35 H

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

Driller: S. D. Wees name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 39 S Deep _____ 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 41 S Trans. or meter no. _____

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

Alt. LSD: 365 Accuracy: (source) _____ 47 3

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ 52 67 Accuracy: _____

Date meas: 9.6.2 Yield: _____ gpm _____ 56 _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____

Taste, color, etc. clear

Well No.

P35

Well No. P35

FORM 9-63 (8-7)

Latitude-longitude

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 137

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

MAJOR AQUIFER: TD system series FD aquifer, formation, group FW

Lithology: US Origin: 3 Aquifer Thickness: 92 ft Length of well open to: 10 ft Depth to top of: 10 ft

MINOR AQUIFER: system series aquifer, formation, group Aquifer Thickness: ft

Intervals Screened: 10' with .007" openings

Depth to consolidated rock: ft Source of data: 70

Depth to basement: ft Source of data: 70

Surficial material: Infiltration characteristics: 72

Coefficient Trans: 73 gpd/ft; Spec cap: 75 gpm/ft; Number of geologic cards: 79

Coefficient Perm: 76 gpd/ft; Spec cap: 77 gpm/ft; Number of geologic cards: 79

Well No.	Depth (ft)	Interval (ft)	Material	Characteristics
<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>	<u>1</u>
<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>	<u>3</u>
<u>4</u>	<u>4</u>	<u>4</u>	<u>4</u>	<u>4</u>
<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>	<u>5</u>
<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>	<u>6</u>
<u>7</u>	<u>7</u>	<u>7</u>	<u>7</u>	<u>7</u>
<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u>	<u>8</u>
<u>9</u>	<u>9</u>	<u>9</u>	<u>9</u>	<u>9</u>
<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>	<u>10</u>

Well No. P35

Depth: 10 ft

Interval: 10 ft

Material: US

Characteristics: 72

Trans: 73 gpd/ft; Spec cap: 75 gpm/ft; Number of geologic cards: 79

Perm: 76 gpd/ft; Spec cap: 77 gpm/ft; Number of geologic cards: 79

Well