

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by T. S. Source of data Obs & Journal Date 3-10-58 Map \_\_\_\_\_

State Miss County Rankin (or town) 41

Latitude: 32 14 9 N Longitude: 09 00 03 8 Sequential number: 1

Lat-long accuracy: 2 0 7 8 3 8 5 6 5 6

Local well number: 00078D0804ND3E Other number: \_\_\_\_\_ B & M

Local use: 127 Owner or name: W L MADDEN 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: H

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

DATA AVAILABLE: Well data W Freq. W/L meas: \_\_\_\_\_ Field aquifer char: W

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: 723 ft Meas. rept: 6 accuracy

Depth cased: 700 ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, open perf., screen, sd. pt., shored, open hole, other S

Method: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 9/5/57 Pump intake setting: 255 ft

Driller: Jack Enloe - PITTS name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) noise, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 323 Accuracy: (source) 3

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. good, soft no color

Well No. Q7

FINISHED

Well No. 07

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:

TE

C0

Lithology:

US

Origin: 2

Aquifer Thickness:

Length of well open to: 20 ft

Depth to top of: 20 ft

MINOR AQUIFER:

Lithology:

Length of well open to:

Depth to top of:

Intervals Screened:

700-720 = 20' of 2"

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

Coefficient Storage:

Coefficient Perm:

2 gpd/ft. Spec cap:

gpm/ft. Number of geologic cards:

Well No.	<u>07</u>	Section	<u>03</u>
Drainage Basin	<u>D</u>	Subbasin	<u>137</u>
Topo of well-site	<u>(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat</u>		
MAJOR AQUIFER	<u>TE</u>	Aquifer Thickness	<u>C0</u>
Lithology	<u>US</u>	Origin	<u>2</u>
Length of well open to	<u>20</u> ft	Depth to top of	<u>20</u> ft
MINOR AQUIFER			
Lithology		Origin	
Length of well open to		Depth to top of	
Intervals Screened	<u>700-720 = 20' of 2"</u>		
Depth to consolidated rock		Source of data	
Depth to basement		Source of data	
Surficial material		Infiltration characteristics	
Coefficient Trans		Coefficient Storage	
Coefficient Perm	<u>2</u> gpd/ft. Spec cap:		<u>gpm/ft. Number of geologic cards:</u>

07