

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map \_\_\_\_\_

State \_\_\_\_\_ County 28 Webster 78

Latitude: 33 30 39 N Longitude: 08 9 29 12 Sequential number: 1

Local well number: 4 1017CB1719NO8E Other number: \_\_\_\_\_

Local use: 147 Owner or name: EDGAR MAY Address: Stewart, Ms

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Inactit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed 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 1101 Meas. 3

Depth cased: \_\_\_\_\_ ft 96 Casing PVC type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (A) porous concrete, (B) gravel w. concrete, (C) gravel w. (screen), (D) gravel w. (screen), (E) horiz. open perf., (F) screen, (G) sd. pt., (H) shored, (I) open hole, (J) other S

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

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow 40

Power (type): (A) diesel, (B) nat gas, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. S

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

Alt. LSD: \_\_\_\_\_ 460 Accuracy: \_\_\_\_\_ (source) 5

Water Level: 72 ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD 72 Accuracy: \_\_\_\_\_ D

Date meas: 869 Yield: \_\_\_\_\_ gpm 5 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. L 17

Well No. L 17

Latitude-longitude \_\_\_\_\_ N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: ISK

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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group MM M:W

Lithology: 4S Origin: 2 Aquifer Thickness: 2/1 ft

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 9.0

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: 1/4" 8-slot SS

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

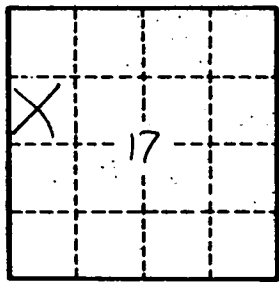
Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_

Hard dirt 0-8 ft  
Red sd + chalk 8-21  
White sand 21-63  
Chalk 63-90  
Real coarse white sand 90-101



Well No.

L 17

WEBSTER  
L 17  
8-15-69

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

8-15 1969 Thomast Son Webster  
 date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
<u>Stewart, Miss.</u>	<u>Hard Dirt</u>	<u>0</u>	<u>8</u>
	<u>Red Sand &amp; Chalk</u>	<u>8</u>	<u>21</u>
	<u>White Sand</u>	<u>21</u>	<u>63</u>
	<u>Chalk</u>	<u>63</u>	<u>90</u>
	<u>Real Course</u>	<u>90</u>	<u>101</u>
	<u>White Sand</u>		

(mailing address)

WELL LOCATION:  
 sec. 12 T. 19 N. R. 8 E  
4 miles N of Stewart  
 (distance) (direction) (nearest town)

WELL PURPOSE:  
 Home, Irrigation, municipal, industrial

WELL COMPLETION DATA:

(1) diameter (inches) 2

(2) total depth (feet) 101

(3) static water level (feet) 72 <sup>below</sup> <sub>above</sub> top of ground.

(4) casing PVC 96  
 (material) (depth)

2" Ø If telescope see back.  
 (size)

(5) screen 5 96  
 (length) (depth to top)

1/4" 304 STAINLESS  
 (size) (material)

(6) pump 1 5  
 (HP) (yield gpm)

Elec  
 (type power)

(7) electric log No  
 (yes or no)

(organization running log)

(8) how well bottom plugged

DRILLERS REMARKS:

AUG 28 1969

MISS. BD. OF  
 WATER CONTROL