

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map \_\_\_\_\_

State 26 County (or town) Webster 78

Latitude: 33° 43' 06" N Longitude: 08° 92' 62" W Sequential number: 1

Lat-long accuracy: 3 T 21 S, R 80 W, Sec 3, NW & NE

Local well number: A007BA0321NO8E Other well number: \_\_\_\_\_ B & M

Local use: 081 Owner or name: \_\_\_\_\_

Owner or name: C. D. CHRISTOPHER Address: Grenada

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) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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.: N  Field aquifer char. \_\_\_\_\_

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes  no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 66 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 66 Casing type: Plastic; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other bottom, (K) Gravel in hole, (L) other \_\_\_\_\_ φ

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

Date Drilled: 9/67 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

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

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: \_\_\_\_\_ 240 Accuracy: (source) \_\_\_\_\_ 5

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

Date meas: \_\_\_\_\_ Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 4 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. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. A 7

Well No. A7

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

**Drainage Basin:** D **Subbasin:** 15G

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (K) (L) (S) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

**MAJOR AQUIFER:** system \_\_\_\_\_ series TE aquifer, formation, group MW

**Lithology:** \_\_\_\_\_ **Origin:** S **Aquifer Thickness:** 2 ft

**Length of well open to:** 36 ft **Depth to top of:** 0 ft 15 ft

**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:** open-end well?

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

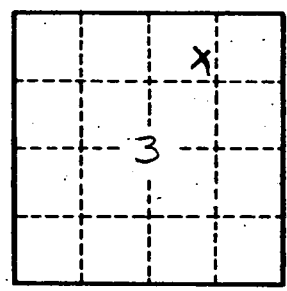
**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**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: \_\_\_\_\_

Clay & shale 0-15 ft  
 White sd 15-51 (36')  
 Shale 51-66



Well No. A7

156  
 WEBSTER  
 A 7  
 7-67

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

CODED

CODED

WATER WELL DRILLERS LOG

7-18 1967 date well completed  
 Chasen Lovann Webster firm name  
 county well located

LANDOWNER: C.D. Christopher  
 Grenada  
 Miss, 38901  
 (mailing address)

Description of formations encountered	from	to
Clay shale	0	15
White sand	15	51
Shale	51	61

WELL LOCATION:  
 sec. 3 T 21 N R 8 E  
 miles of Abbeville  
 (distance) (direction) (nearest town)

WELL PURPOSE:  
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 4"

(2) total depth (feet) 66'

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

(4) casing plastic, 66' (material) (depth)  
 (size) If telescope see back.

(5) screen \_\_\_\_\_ (length) (depth to top)  
 (size) (material)

(6) pump 1/2 (HP) 4 (yield gpm)  
 Electric (type power)

(7) electric log no (yes or no)  
 (organization running log)

(8) how well bottom plugged good

CODED

JUN 17 1967

MISS. BGS ON WATER BOARD

DRILLERS REMARKS: