

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

ROLLA CO. MISSOURI REGIONAL BRANCH PUNCHED and VERIFIED

MASTER CARD

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

State 28 County (or town) Webster 78

Latitude: 33° 31' 36" N Longitude: 08° 22' 43" W Sequential number: 1

Lat-long accuracy: 3 T. 190 S. R. 9 W. Sec. 8 T. SE N. W.

Local well number: M014P B0819N09E Other number: \_\_\_\_\_ B & M

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

Owner or name: PETE MARTIN Address: Tommolen, Miss

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: \_\_\_\_\_

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. rept 300 accuracy 3

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

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, driven, drive wash, other H

Date Drilled: 9.6.7 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 500 Accuracy: (source) 5

Water Level 80 ft above \_\_\_\_\_ ft below MP; Ft below LSD 80 Accuracy: \_\_\_\_\_ Method D

Date meas: N 6 7 Yield: \_\_\_\_\_ gpm 5 Method determined 5

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. \_\_\_\_\_

Well No. M 14

Well No. M 14

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 15K

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

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

Lithology: S Origin: 2 Aquifer Thickness: ≥ 80 ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: 220 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 well

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

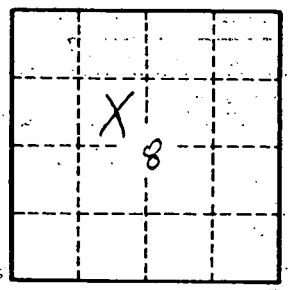
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

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

White clay 0-40 ft  
Shale 40-220  
Blue sand 220-300



Well No. M 14

Webster  
M 14  
11-67

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

WATER WELL DRILLERS LOG

11-6 1967 Charles Govern Webster  
date well completed firm name county well located

LANDOWNER:	description of formations encountered	from	to
Pete Marlin Zemolen Miss	White Clay Shale	0	40
(mailing address)	Blue Sand	40	220
		220	300
WELL LOCATION:			
sec. 8 T 19 N R 9 E			
3 miles NW Zemolen Miss			
(distance) (direction) (nearest town)			
WELL PURPOSE: Home			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) 4"			
(2) total depth (feet) 300'			
(3) static water level (feet) 80' below top of ground.			
(4) casing Plaster 160' (material) (depth)			
(size) If telescope see back.			
(5) screen (length) (depth to top)			
(size) (material)			
(6) pump 3/4 (HP) 5 (yield gpm)			
Electric (type power)			
(7) electric log no (yes or no)			
(organization running log)			
(8) how well bottom plugged Clean			
DRILLERS REMARKS:			

CODED

NOV 20 1968  
MISS. BOARD OF  
WATER COMMISSIONERS