

FORM 9-1642  
(1-68)

Well No. 8

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

DEC 19 1977

#### MASTER CARD

Record by PARSONS Source of data owner Date 8-8-51 Map

State MISS 28 County ITAWAMBA 29  
(or town)

Latitude: 34<sup>deg</sup> 06<sup>min</sup> 55<sup>sec</sup> N Longitude: 088<sup>deg</sup> 23<sup>min</sup> 07<sup>sec</sup> W  
 Lat-long accuracy: 2<sup>sec</sup> 11<sup>min</sup> 9<sup>sec</sup> W, Sec 20, NW t. NW t.

Local well number: 0008BB2011S09E Other well number: B & M

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

Owner or name: N. A. HILLIARD Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 (C) (F) (M) (N) (P) (S) (W)

Use of water: A B C D E F H I M N P R  
 (S) (T) (U) (V) (W) (X) (Y) (Z)  
 Stock, Instnt, Unused, Repressure, Recharge, Desal-R.S., Desal-other, Other H

Use of well: A B C D E F H I M N P R  
 (S) (T) (U) (V) (W) (X) (Y) (Z)  
 Annda, 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: no. period: \_\_\_\_\_

Aperture cards:

Log data:

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 34 Meas. 6  
 (1st part.) \_\_\_\_\_ accuracy

Depth cased (1st part.): \_\_\_\_\_ Casing type: \_\_\_\_\_ Diam. in \_\_\_\_\_

Finish: C F G H I J K L M N O P Q R S T U V W X Y Z  
 porous, gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open  
 (concr.), (parf.), (screen), gallery, end, pipe, other

Method: A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
 drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive  
 rot, rot., percussion, rotary, wash, other

Data drilled: \_\_\_\_\_ Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

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

Lift (type): A B C J L M N P R S T U V W X Y Z  
 (air, bucket, cent, jet, (cent.), (turb.) nose, piston, rot, submerg, turb, other) B Deep  Shallow

Power (type): A B C D E F G H I J K L M N O P Q R S T U V W X Y Z  
 (diesel, elec, gas, gasoline, hand, gas, wind; H.P.) \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP: 310 above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 300 Accuracy: topo 4

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft below LSD 31 Accuracy: \_\_\_\_\_

Data meas: 8.57 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  
 ppm ppm ppm ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. Soft

Well No.

**HYDROGEOLOGIC CARD**

**INDEXED**

MASTER CARD

Physiographic Province:

0:3

Section:

D

Drainage Basin:

13:8

Subbasin:

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

G2

Lithology:

5

Origin:

6

Aquifer

Thickness:

Length of well open to: ft

Depth to top of: ft

MINOR AQUIFER:

system

series

aquifer, formation, group

Aquifer

Thickness:

Lithology:

Origin:

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial materials:

Infiltration characteristics:

Coefficient Trans: spd/ft

Coefficient Storage:

Coefficient Perm: spd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:

