

FORM 9-1642 (1-68)

Destroyed  
7-19-23 BEM

Well No. A 6

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by W. C. WISSON Source of data DRILLER Date 7/21/57 Map \_\_\_\_\_

State MISS County PRENTISS 28 (or town) 59

Latitude: 34 42 43 N Longitude: 088 39 59 W Sequential number: 1

Lat-long accuracy: 3 T 04 R 06 Sec 28 NE SE NE NE

Local well number: A006A2804S06E Other number: \_\_\_\_\_ B & M

Local use: 027 Owner or name: JUMPERTOWN SCHOOL

Owner or name: JUMPERTOWN SCH Address: \_\_\_\_\_

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

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

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

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

Qual. water data; type: USGS 11-28-58

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

Aperture cards: \_\_\_\_\_ yes 77

Log data: DRILLER'S (D) BACK OF SCHEDULE 286  78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 600 ft Meas. rept REPORT accuracy 6

Depth cased; (first perf.) 42 ft Casing type: \_\_\_\_\_; Diam. 10 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. end, open perf., screen, ad. pt., shored, open hole

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (X) other

Date drilled: 1/57 9:57 Pump intake setting: \_\_\_\_\_ ft

Driller: W. C. WISSON

Lift (type): (A) air, (B) bucket, (C) cent., (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (W) other

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind, H<sub>2</sub>P, LP

Descrip. MP OK (12/89) above ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 570 570 Accuracy: 5

Water Level 154 ft above below MP; LSD 154 Accuracy: REPORT

Date mea: 1957 57 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

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

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

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

Taste, color, etc. \_\_\_\_\_

Well No.

Well No. \_\_\_\_\_

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

**HYDROGEOLOGIC CARD**

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

Drainage Basin: D Subbasin: 16L

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

MAJOR AQUIFER: CRETACEOUS system, UPPER series, K3 aquifer, formation, group, C5

Lithology: SAND w/ MARL STRANGERS, 6S Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: 300 ft

MINOR AQUIFER: \_\_\_\_\_ system, \_\_\_\_\_ series, K3 aquifer, formation, group, E2

Lithology: \_\_\_\_\_, 6S Origin: 6 Aquifer Thickness: \_\_\_\_\_ ft  
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: \_\_\_\_\_

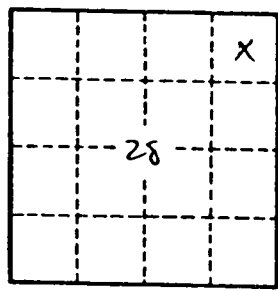
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

Driller's Log:

0-18 SOIL & CLAY  
18-300 BLUE ROCK  
300-600 SAND WITH THIN STRANGERS OF BLUE MARL



Well No. \_\_\_\_\_