

Lat long corrected. Site ID left as shown on old lat. long. 12" 22"

FORM 9-1642 (1-68)

Well No. H 2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

OCT 11 1973

MASTER CARD

Record by E. Harve Source of data F. Harve Date 3-25-54 Map Clayton

State MISS County TUNICA

Latitude: 34° 40' 04" N Longitude: 090° 16' 29" W Sequential number: 1

Local well number: H 0 0 2 B A 0 8 0 5 S 1 0 W Other number: B & M

Local use: 0.64 Owner or name: Formerly H. G. Gridley

Owner or name: J. O. B. B. B. Address: \_\_\_\_\_

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

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

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: no,  period: \_\_\_\_\_

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. 120 accuracy 6

Depth cased: 70 ft Casing type: \_\_\_\_\_; Diam. 16 to 12 in 1.2

Finish: porous concrete, gravel w. concrete, (perf.), (F) gravel w. (screen), (G) gravel w. (gallery), (H) horiz. open end, (O) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method Drilled: air rot, (A) bored, (B) cable, (C) dug, (D) (H) hyd jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other 4

Date Drilled: March 1954 9 5 4 Pump intake setting: \_\_\_\_\_ ft

Driller: Layne central

Lift (type): air, bucket, cent, jet, (A) multiple, (B) multiple, (C) (cent.), (J) (cent.), (L) none, (M) piston, (N) rot, (P) submerg, (R) turb, (S) other, (T) other, (Z) other 7 Deep  Shallow

Power (type): diesel, elec, nat gas, gasoline, hand, gas, wind; H.P. 50  Trans. or meter no. \_\_\_\_\_

Descrip. MP Top of casing 1.0 ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 180 Accuracy: 180 (source) 6

Water Level 9 ft above below MP; Ft above below LSD 8 Accuracy: 6

Date meas: 3/27/54 3 5 4 Yield: 2700 gpm 2700 Method determined 61

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.

H 2

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

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

**DRILLING CARD**  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

EXETER I I T O E  
22

Drainage Basin: \_\_\_\_\_

15E  
23 25

Subbasin: \_\_\_\_\_ 26

(D) (C) (E) (F) (H) (K) (L)  
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,  
well site: \_\_\_\_\_

(Ø) (P) (S) (T) (U) (V)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR

AQUIFER: \_\_\_\_\_

system

series

Q6  
28 29

aquifer, formation, group

M/A  
30 31

Lithology: \_\_\_\_\_

R  
32 33

Origin: \_\_\_\_\_

2  
34

Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

510  
35 37 38 40

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_ ft 41 43

MINOR

AQUIFER: \_\_\_\_\_

system

series

\_\_\_\_\_  
44 45

aquifer, formation, group

\_\_\_\_\_  
46 47

Lithology: \_\_\_\_\_

\_\_\_\_\_  
48 49

Origin: \_\_\_\_\_

\_\_\_\_\_  
50

Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_ ft 51 53 54 56

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_ ft 57 59

Intervals Screened: \_\_\_\_\_

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_ ft 60 63

Source of data: \_\_\_\_\_

64

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_ ft 65 68

Source of data: \_\_\_\_\_

69

Surficial material: \_\_\_\_\_

\_\_\_\_\_ 70 71

Infiltration characteristics: \_\_\_\_\_

72

Coefficient Trans: \_\_\_\_\_

gpd/ft \_\_\_\_\_

\_\_\_\_\_ 73 75

Coefficient Storage: \_\_\_\_\_

\_\_\_\_\_ 76 78

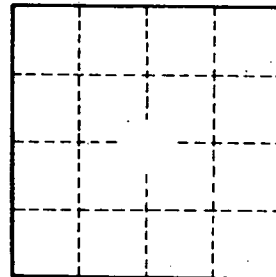
Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

\_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_ 79



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