

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by HBH Source of data owner Date 10-31-61 Map \_\_\_\_\_

State Miss County Lamar (or town) 37

Latitude: 31 17 11 N Longitude: 0 8 9 3 6 2 9 Sequential number: 1

Lat-long accuracy: 2 T. 4 S. R. 16 E Sec 28 NE, NW, NE

Local well number: C008BA2804N16W Other number: AEC C2F-1

Local use: 038 Owner or name: Ethyl Traylor

Owner or name: ETHYL TRAILOR Address: Sumrall

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no, period: 77

Aperture cards: 78

Log data: 79

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. 24 6

Depth cased: 19 ft Casing type: G-1/2 ; Diam. 2 in 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive, (W) wash, (Z) other 32

Date Drilled: 1948 9 4 8 Pump intake setting: 36 ft 38

Driller: Dean Limer Columbia

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other P Deep 39 Shallow 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P. 314 S Trans. or meter no. 41

Descrip. MP above ft below LSD. Alt. MP 42

Alt. LSD: 43 Accuracy: 47

Water Level above ft below MP; above ft below LSD 70 Accuracy: 52 G

Date meas: 53 0 6 1 Yield: 54 gpm 55 Method determined 61

Drawdown: 56 ft 57 Accuracy: 58 Pumping period 59 hrs 60

QUALITY OF WATER DATA: Iron 62 Sulfate 63 Chloride 64 Hard. 65

Sp. Conduct 66 K x 10 67 Temp. 68 Date sampled 69 70

Taste, color, etc. 71 72 73 74 75 76 77 78 79

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

C8

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

## HYDROGEOLOGIC CARD

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

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

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

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

Lithology: \_\_\_\_\_  
 Origin: \_\_\_\_\_  
 Thickness: \_\_\_\_\_  
 Length of well open to: \_\_\_\_\_ ft  
 Depth to top of: \_\_\_\_\_ ft

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

Lithology: \_\_\_\_\_  
 Origin: \_\_\_\_\_  
 Thickness: \_\_\_\_\_  
 Length of well open to: \_\_\_\_\_ ft  
 Depth to top of: \_\_\_\_\_ ft

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

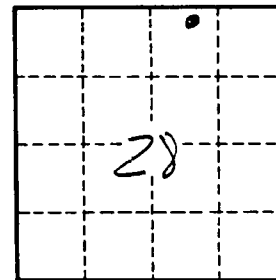
Depth to consolidated rock: \_\_\_\_\_ ft  
 Source of data: \_\_\_\_\_

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: \_\_\_\_\_



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

C8