

FORM 9-1642  
(1-68)

TILLATOBA QUAD

Well No.

E4

SITE ID - 335907089554301

WELL SCHEDULE  
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Smith - water sup.

90600

Record by Bew Source of data driller Date 4/65 Map \_\_\_\_\_

State 28 County Yalobusha (or town) 81

Latitude: 33° 59' 07" N Longitude: 08° 53' 43" W Sequential number: 1

Lat-long accuracy: 3 T. 25 S. R. 4 W. Sec. 32 T. SW S. E.

Local well number: E004CD3225N04E Other number: \_\_\_\_\_

Local use: 002 Owner or name: \_\_\_\_\_

Owner or name: TILLATOBA WEA Address: Tillatoba, Miss

Ownership: County (C) Fed Gov't (F) (M) (N) (P) (S) (W) \_\_\_\_\_

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) \_\_\_\_\_

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_

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

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: \_\_\_\_\_ yes \_\_\_\_\_

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

1/28/88  
unable to measure substitute  
E53  
BRK

WELL-DESCRIPTION CARD

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

Depth cased: 980 ft Casing type: \_\_\_\_\_; Diam. 8x4 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other \_\_\_\_\_

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) rotary, (I) driven, (J) wash, (K) other \_\_\_\_\_

Date Drilled: 964 Pump intake setting: \_\_\_\_\_ ft

Driller: R. RATLIFF address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. V

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

Alt. LSD: 330 Accuracy: (source) \_\_\_\_\_

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

Date meas: 64 Yield: 2 100 gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

Sp. Conduct 380 K x 10<sup>6</sup> 3 Temp. 92.35 Date sampled 4/23/71 471

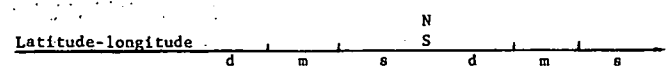
Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

M  
A

Well No. E4



**HYDROGEOLOGIC CARD**

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

Drainage Basin: D Subbasin: 151F

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

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 55 ft

Length of well open to: 55 ft Depth to top of: 965 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: \_\_\_\_\_

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

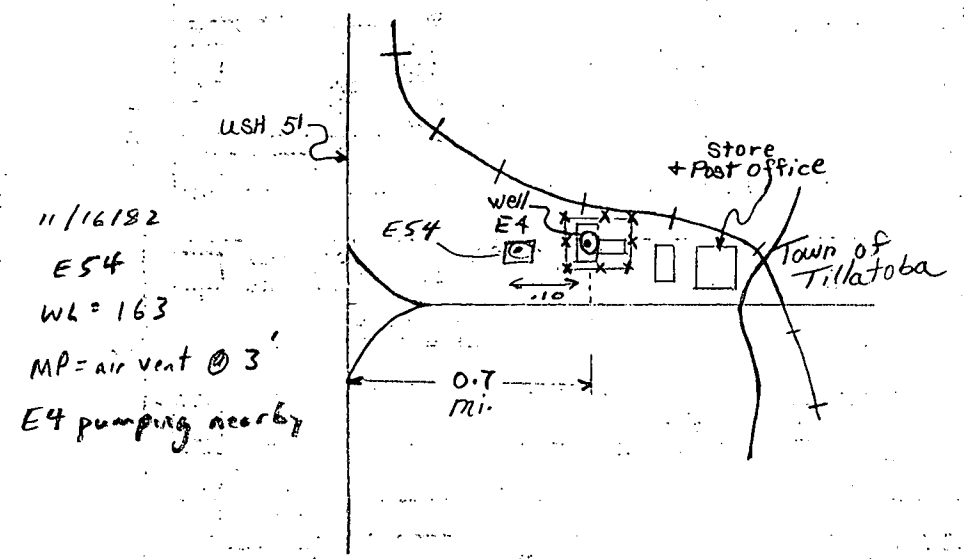
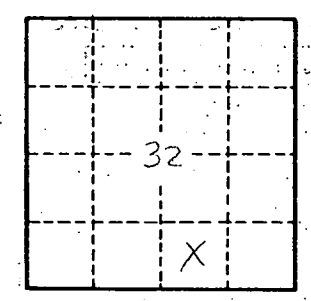
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

Coefficient Trans: \_\_\_\_\_ gpd/ft<sup>2</sup> Coefficient Storage: \_\_\_\_\_

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

Yield 400 gpm open discharge



11/16/82  
E54  
WL = 163  
MP = air vent @ 3'  
E4 pumping nearby

Cannot obtain WL.

Well No.

E4

