

Strong

FORM 9-1642 (1-68)

Well No. J82

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED  
JAN 24 1973

MASTER CARD

Record by B.D. Source of data flow Date 1-72 Map \_\_\_\_\_

State 28 County (or town) Clay \_\_\_\_\_

Latitude: 33° 38' 59" N Longitude: 088° 31' 31" W Sequential number: 1

Lat-long accuracy: 16 Sec 76 NE 36 NW 16 NW

Local well number: JOB 2 BE 36 16 50 7E Other number: \_\_\_\_\_

Local use: 021 Owner or name: L.G. BLOKER Address: W 2nd St.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hvd. lab. data: \_\_\_\_\_

Qual. water data: type: \_\_\_\_\_

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

Aperture cards: \_\_\_\_\_ yes  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 290 ft Meas. E

Depth cased: (first perf.) 82' 9" Casing type: Steel Diam. in 4

Finish: porous concrete, gravel w. (perfl.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, other X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hrd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other H

Date Drilled: 2-6-68 Pump intake setting: \_\_\_\_\_ ft

Driller: L.G. Bloker - H 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. S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: 240 Accuracy: (source) S

Water Level 81 ft above below MP; Ft below LSD 81 Accuracy: D

Date meas: 7-6-68 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. 111

Well No. JE2

Latitude-longitude N  
S  
d m s d m s

HYDRO **PUNCHED**

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

Drainage Basin: D 134 Subbasin: \_\_\_\_\_

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

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

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 120 ft

Length of well open to: \_\_\_\_\_ ft 120 Depth to top of: \_\_\_\_\_ ft 120

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: \_\_\_\_\_

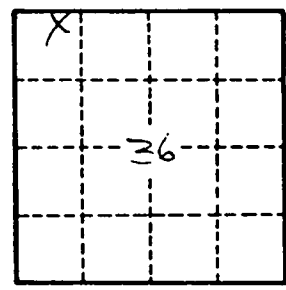
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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

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

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

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



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

134

Clay  
 82  
 7-68

MISSISSIPPI  
 BOARD OF WATER COMMISSIONERS  
 416 North State Street  
 Jackson, Mississippi 39201

**CODED**

WATERWELL DRILLERS LOG  
 Waterwell Drilling & Supply, Inc.

P. O. Box 42

SHANNON, MISSISSIPPI 38888

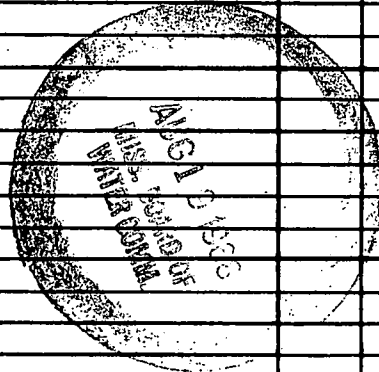
7-5 1968  
 date well completed

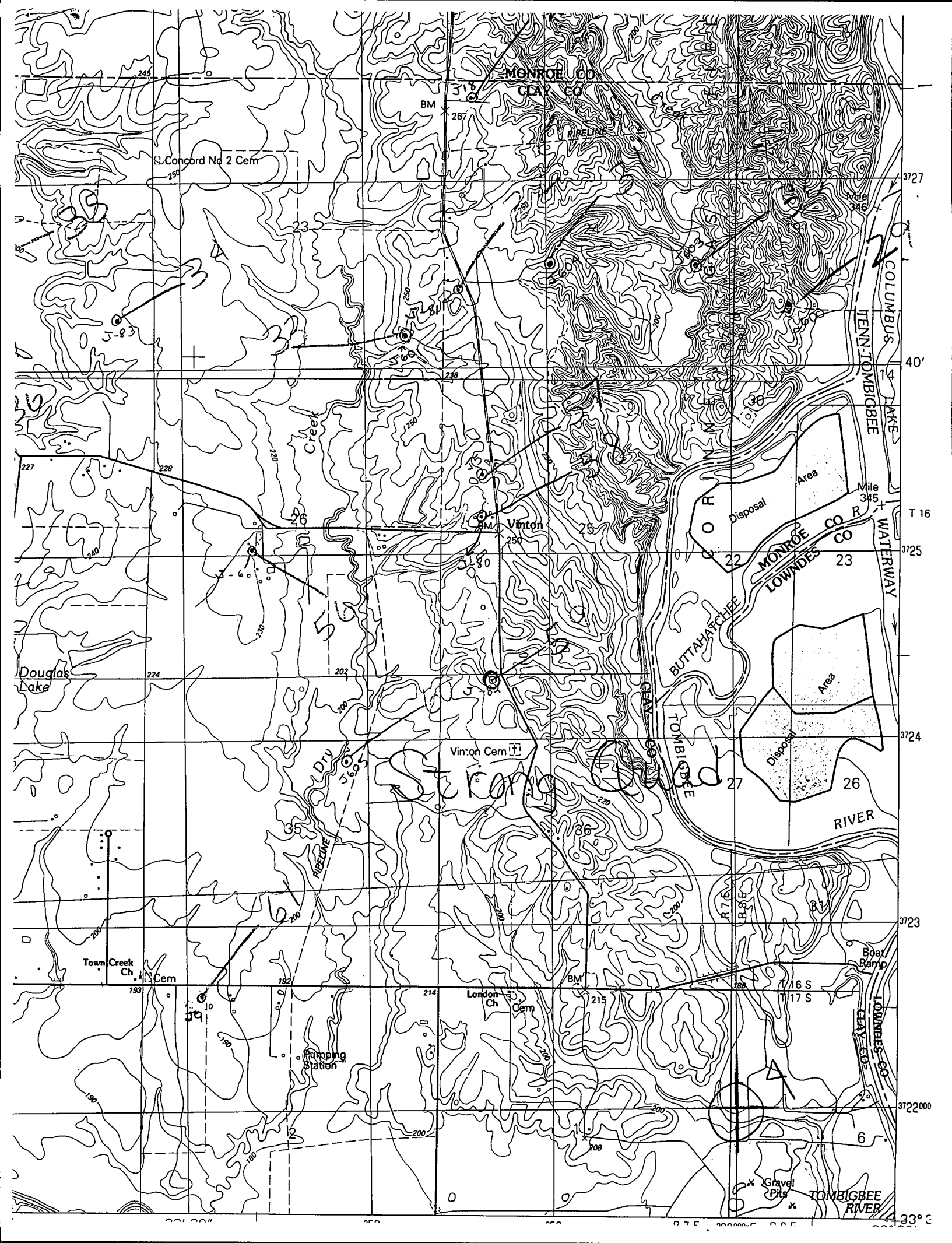
firm name

Clay  
 county well located

| LANDOWNER:  | description of formations encountered | from | to  |
|---|---------------------------------------|------|-----|
| W. G. Booker  | Surface Sand                          | 0    | 7.5 |
| West Point Miss<br>(mailing address)  | Shred clay                            | 7.5  | 20  |
|   | Band                                  | 20   | 250 |
|   | Bottom                                | 250  |     |
| <b>WELL LOCATION:</b><br>sec. 36 T. 16 N. R. 7 E<br>7 mil. <u>E</u> of <u>West Point</u><br>(distance) (direction) (nearest town) |                                       |      |     |
| <b>WELL PURPOSE:</b> Home<br>(home, irrigation, municipal, industrial)  |                                       |      |     |
| <b>WELL COMPLETION DATA:</b>  |                                       |      |     |
| (1) diameter (inches)   | 4"                                    |      |     |
| (2) total depth (feet)  | 240'                                  |      |     |
| (3) static water level (feet)   | 81' below top of ground.              |      |     |
| (4) casing (material)   | Steel, 82.5'                          |      |     |
| (4) casing (depth)  | 82.5'                                 |      |     |
| (4) casing (size)   | 4" if telescope see back.             |      |     |
| (5) screen (length)   | 20' (depth to top)                    |      |     |
| (5) screen (size)   |                                       |      |     |
| (5) screen (material)   |                                       |      |     |
| (6) pump (HP)   | 3/4 5                                 |      |     |
| (6) pump (type power)   | Electric                              |      |     |
| (7) electric log (yes or no)  | NO                                    |      |     |
| (organization running log)  |                                       |      |     |
| (8) how well bottom plugged   | Open                                  |      |     |
| <b>DRILLERS REMARKS:</b> 1 1/2" Elec<br>Sit   |                                       |      |     |

**CODED**





MONROE CO  
CLAY CO

S. Concord No 2 Cem

Creek

Vinton

Vinton Cem

Douglas Lake

Town Creek Ch Cem

London Ch Cem

Pumping Station

Boar Ramp

Gravel Pits

TOMBIGBEE RIVER

COLUMBUS LAKE

TENN-TOMBIGBEE WATERWAY

MONROE CO R  
LOWNDES CO R

BUTTAHACHEE TOMBIGBEE

RIVER

3727

40

T 16

3725

3724

3723

3722000

33° 3'



0 0.75 1.5 2.25 3.0 Miles