

**PANOLA**

**R59**

**9-29-73**

**Log # 51**

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

**CODED**

**WATER WELL DRILLERS LOG**

*Singer Payne*

September 24, 1973 City of Batesville Panola  
date well completed firm name county well located

**LANDOWNER:**  
City of Batesville

**description of formations encountered**

**from to**

City of Batesville

Batesville, Mississippi  
(mailing address)

Clay 0 12

Sandy Clay & Gravel 12 26

Red Sandy Clay 26 34

**WELL LOCATION:**  
sec. 21 T 9 N R 7 E  
S W  
miles of Batesville  
(distance) (direction) (nearest town)

Sand 34 183

Sand & Clay Streaks 183 205

Clay 205 286

Hard Clay 286 296

Clay 296 323

Hard Clay 323 338

Clay 338 347

**WELL PURPOSE:** Municipal  
(home, irrigation, municipal, industrial)

Sand & Clay Streaks 347 394

Hard Clay 394 438

Shale 438 455

**WELL COMPLETION DATA:**

(1) diameter (inches) 16" x 10"

Hard Shale 455 492

(2) total depth (feet) 1137'

Sand & Shale Streaks 492 517

(3) static water level (feet) 132' below top of ground.

Sand 517 535

(4) casing Steel, 1066',  
(material) (depth)

Sandy Shale 535 541

Sand 541 559

Clay 559 590

Hard Clay 590 675

Shale 675 901

16" if telescope see back.  
(size)

(5) screen 4' Blank 60', 1130'  
(length) (depth to top)

Rock 901 903

Shale 903 1009

10" Stainless Steel  
(size) (material)

Fine Sand & Shale Strks. 1009 1045

Sandy Shale 1045 1061

(6) pump 75 750  
(HP) (yield gpm)

Sand & Shale Streaks 1061 1134

Shale 1134 1155

Electric  
(type power)

(7) electric log Yes  
(yes or no)

Miss. Geological Survey  
(organization running log)

(8) how well bottom plugged 7' -  
Back Pressure Valve (6")

**DRILLERS REMARKS:**

**CODED**

**OKT 29 1973**  
**MISSISSIPPI BOARD OF WATER COMMISSIONERS**

