

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
**Office of Land and Water Resources**

P. O. Box 10631  
 Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
Panola

WELL NUMBER 250 CODED

M-2023

DATE WELL COMPLETED  
6-9-01

PERMIT NUMBER

NAME OF DRILLING FIRM  
Smith Well Drilling + Serv.

NAME & MAILING ADDRESS OF LANDOWNER  
HOLLOWAY HOMES  
SENATOKA MS.

38668 662-562-6456

WELL LOCATION: SEC M-7 TOWNSHIP T8 RANGE R7

DISTANCE 6 Miles SW of Senokis

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Home

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible Turbine, Jet, Flowing Well,  
 Other (Describe)

POWER TYPE (Circle One):  
 Electric Tractor, Diesel, Gasoline, Butane,  
 Other (Describe) H/P 34

Pump Capacity (GPM) 12 No. of Stages 10 Setting Depth 120 FT.

PUMP TEST

Well yielded 15 GPM with  
 a drawdown of 4 ft.  
 after 1 hours of pumping

**WELL DATA**

Well Depth <u>190</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>170</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190</u>	Depth to Static Water Level <u>100</u>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe)

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
 Natural Development, Open Hole, Other  
 (Describe) Washed Sand

WELL GROUTED TO A DEPTH OF 10 FEET  
 Type Grout (circle one):  Cement Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <u>4"</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>14 TENS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>190</u>	

Driller's Remarks  
REC'D DEC 31 2001

Top of Lap-Pipe or Reduction in Casing

**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>BROWN CLAY</u>	<u>0</u>	<u>20</u>			
<u>RED CLAY - SAND</u>	<u>20</u>	<u>60</u>			
<u>GRAVEL</u>	<u>70</u>	<u>90</u>			
<u>WHITE CLAY + SAND</u>	<u>90</u>	<u>130</u>			
<u>WHITE CLAY</u>	<u>130</u>	<u>160</u>			
<u>WHITE SAND</u>	<u>160</u>	<u>190</u>			

IF MORE SPACE IS NEEDED, USE BACK

