

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  
*Simpson*

WELL NUMBER  
*N*

CODED

*2039*

DATE WELL COMPLETED  
*8-3-95*

PERMIT NUMBER  
*0-586*

NAME OF DRILLING FIRM  
*James Wells*

*Water Well Inc.*

NAME & MAILING ADDRESS OF LANDOWNER  
*Sonis Westmorland*

*Rt 2 Box 145*

*Pinola, Miss 39149*

WELL LOCATION: SEC TOWNSHIP RANGE  
*27 10 N 20 E*

DISTANCE DIRECTION NEAREST TOWN  
*1 Miles W West of Showers*

OTHER LANDMARK

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

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 *2*

Pump Capacity (GPM) No. of Stages Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded *25* GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
*140 FT 4 in 120*

Type of Casing Hole Depth Depth to Static Water Level  
*PVC 140 FT 80*

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) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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 Length - Feet Slot Size - Inches  
*4 in 20 008*

Screen Type Depth to Bottom - Feet  
*PVC Slot 120-140*

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

**RECEIVED**  
IF MORE COPIES OF MORE THAN  
ONE SHEET, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>45</i>
<i>Sand</i>	<i>45</i>	<i>100</i>
<i>Sand &amp; peag sand</i>	<i>100</i>	<i>140</i>

FORMATIONS (Continued) FROM TO

**SEP 01 1995**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.