

**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

DATE WELL COMPLETED  
*2030*  
*6-16-94*

PERMIT NUMBER  
*0-586*

NAME OF DRILLING FIRM  
*James Wells*

*Water Well Inc*

NAME & MAILING ADDRESS OF LANDOWNER  
*Bobby Westmoreland*  
*Rt 2 Box 142*  
*Pinola, Miss. 39149*

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

DISTANCE *2* Miles *North W* of *Shivers*

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 *30* GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>115 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>95</i>
Type of Casing <i>PVC</i>	Hole Depth <i>115 FT</i>	Depth to Static Water Level <i>80</i>

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

WELL GROUTED TO A DEPTH OF *15* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SLOT</i>	Depth to Bottom - Feet <i>95 - 115</i>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

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
<del>Top Soil</del>				
<i>Red Clay</i>	<i>0</i>	<i>25</i>		
<i>Gravel</i>	<i>25</i>	<i>60</i>		
<i>Sand</i>	<i>60</i>	<i>90</i>		
<i>Pea Gravel</i>	<i>90</i>	<i>115</i>		

**RECEIVED**

**FEB 07 1996**

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.