

**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 <u>Simpson</u>	
WELL NUMBER <u>P 2000</u>	CODED
DATE WELL COMPLETED <u>9-29-93</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Roy U West</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Varner Farms</u>		
<u>Rt 2 Box 1 121</u>		
<u>Magee MS 39111</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>15</u>	<u>10 N</u>	<u>18 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>5</u> Miles	<u>W</u> of	<u>Magee</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Poultry Farm</u>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, <u>1</u> Butane, Other (Describe) _____ H/P <u>12</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>140</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>150'</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>110</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <u>No Log Run</u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

WELL GROUTED TO A DEPTH OF 15 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
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>010</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>150</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>28</u>			
<u>Fine Sand</u>	<u>28</u>	<u>102</u>			
<u>Sand</u>	<u>102</u>	<u>150</u>			

**RECEIVED**  
**DEC 23 1993**

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

			X

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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