

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

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

COUNTY WELL LOCATED <i>Simpson</i>	
WELL NUMBER <i>E 49</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>10 17-91</i>	

PERMIT NUMBER <i>0-445</i>
NAME OF DRILLING FIRM <i>Suzzy Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Corley</i>		
WELL LOCATION: SEC <u>7</u> TOWNSHIP <u>2</u> RANGE <u>5</u> <i>N E W</i>		
DISTANCE <u>7</u> Miles	DIRECTION <u>NE</u>	NEAREST TOWN <i>Miniswain</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>15</u>	No. of Stages	Setting Depth <u>103</u> FT.
PUMP TEST		
Well yielded <u>14</u> GPM with a drawdown of <u>30</u> ft. after <u>4.5</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>140</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>10.5'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>50'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <u>Electric</u> Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <i>Ground-Water-Investigation</i>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet <u>20'</u>	Slot Size - Inches <u>8</u>
Screen Type	Depth to Bottom - Feet	

Driller's Remarks <i>L.H. Eddy</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>4.5</i>
<i>Sand + Rock</i>	<i>4.5</i>	<i>10.5</i>
<i>Clay</i>	<i>10.5</i>	<i>14.0</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 22 1991</b>		
Dept. of Environmental Quality Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

