

**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>Jones</u>	
WELL NUMBER <u>B-2021</u>	CODED
DATE WELL COMPLETED <u>8-16-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Ray V. West</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Doyle Fennigan</u> <u>148 Hines Rd</u> <u>Laurel MS 39443</u>			
WELL LOCATION	SEC <u>33</u>	TOWNSHIP <u>9</u>	RANGE <u>12</u>
DISTANCE <u>2</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Laurel</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>70</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft) <u>60</u>
Type of Casing <u>PVC</u>	Hole Depth <u>70</u>	Depth to Static Water Level <u>41</u>
TYPE OF COMPLETION (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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>70'</u>	

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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SMOY CLAY</u>	<u>0</u>	<u>21</u>			
<u>CLAY</u>	<u>21</u>	<u>53</u>			
<u>SAND</u>	<u>53</u>	<u>70</u>			

**RECEIVED**  
FEB 02 2001  
Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK