

**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>Cattail</u>	
WELL NUMBER <u>LA 2</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>1-20-97</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>CBS Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Montgomery Farms</u> <u>Elev 175</u>			
WELL LOCATION: SEC <u>2</u> TOWNSHIP <u>719 N</u> RANGE <u>R2 E</u>			
DISTANCE <u>7</u> Miles	DIRECTION <u>NE</u>	NEAREST TOWN <u>Greensboro</u>	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Irrigation</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, Butane, Other (Describe) _____		
Pump Capacity (GPM) <u>18</u>	No. of Stages <u>9</u>	Setting Depth <u>126</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>238</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Fl.)
Type of Casing <u>208</u>	Hole Depth <u>248</u>	Depth to Static Water Level <u>6</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>238</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL & CLAY</u>	<u>0</u>	<u>62</u>			
<u>TO SAND</u>	<u>62</u>	<u>73</u>			
<u>CLAY</u>	<u>73</u>	<u>161</u>			
<u>SHELL & ROCKS</u>	<u>161</u>	<u>196</u>			
<u>SAND</u>	<u>196</u>	<u>238</u>			

IF MORE SPACE IS NEEDED, USE BACK