

**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>Carroll</u>	
WELL NUMBER <u>J-2006</u>	CODED
DATE WELL COMPLETED <u>10-4-00</u>	

PERMIT NUMBER <u>NO. 0002</u>
NAME OF DRILLING FIRM <u>Reeliff Water Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Jack Sanders</u> <u>PO Box 216</u> <u>Carrollton, MS 38547</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>31</u>	<u>18 N</u>	<u>4 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>8</u> Miles	<u>SE</u>	of <u>Carrollton</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) <u>Submersible</u>		
POWER TYPE (Circle One): <u>Electric</u> Tractor Diesel Gasoline Butane Other (Describe) <u>Electric</u> H/P <u>1/2</u>		
Pump Capacity (GPM) <u>8</u>	No. of Stages	Setting Depth <u>160</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>200</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>190'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200'</u>	Depth to Static Water Level <u>71'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Gravel Packed</u>		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

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	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>13</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>200</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	15	Gravelly Sand	165	180
Sand (orange)	15	30	Gravelly Sand	180	200
Rock at 35' - ashell	30	45			
Shell	45	60			
Shell	60	75			
Shell	75	90			
Shell	90	105			
Shell	105	120			
Shell	120	135			
Fine Gray Sand	135	150			
Gray Sand	150	165			

**NO LOG RUN**

DEC 28 2000

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IF MORE SPACE IS NEEDED, USE BACK