

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>Adams</u>		PERMIT NUMBER
WELL NUMBER <u>K 2013</u>	CODED	NAME OF DRILLING FIRM <u>RAYBORN</u>
DATE WELL COMPLETED <u>11-4-97</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Kenny Carlton</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>22</u>	<u>5</u>	<u>2</u> ^N / _S ^E / _W
DISTANCE <u>15</u> Miles	DIRECTION <u>S</u>	NEAREST TOWN <u>Natchez</u>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well. Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane. Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>15</u>	Setting Depth <u>85</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>118</u>	Casing Diameter (In) <u>4"</u>	Casing Length (Ft)
Type of Casing	Hole Depth	Depth to Static Water Level <u>54</u>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input 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): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type	Depth to Bottom - Feet	

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		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SO. 1</u>	<u>0</u>	<u>2</u>	RECEIVED MAR 15 1998 Dept. of Environmental Quality Office of Land & Water Resources		
<u>Chalk</u>	<u>2</u>	<u>70</u>			
<u>sand</u>	<u>70</u>	<u>118</u>			

IF MORE SPACE IS NEEDED, USE BACK