

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 <b>Adams</b>	
WELL NUMBER <b>System # 5</b>	CODED
<b>B2037</b>	
DATE WELL COMPLETED <b>11-16-95</b>	

PERMIT NUMBER <b>0-60</b>
NAME OF DRILLING FIRM <b>Rayburn Drilling</b>
<b>Natchez, ms</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Shamrock Drilling</b>			
<b>PO Box 2210</b>			
<b>Natchez, ms</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>Acersatin 8</b>	<b>N 3</b>	<b>E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles <b>W</b>	of <b>Natchez</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Oil Well</b>			

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

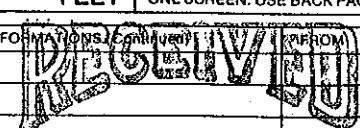
WELL DATA		
Well Depth <b>117'</b>	Casing Diameter (In.) <b>3"</b>	Casing Length (Ft.) <b>87'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>117'</b>	Depth to Static Water Level <b>30'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <b>3"</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>Sch 40 PVC</b>	Depth to Bottom - Feet <b>117</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Chalk	2	16
Sand	16	90
Chalk	90	92
Sand	92	117

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
 <b>DEC 18 1995</b> Dept. of Environmental Quality Office of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	