

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 106  
Jackson, MS 39289-0106

WATER WELL DRILLERS LICENSE

COUNTY WELL LOCATED <u>Adams</u>	
WELL NUMBER <u>F-2025</u>	CODED
DATE WELL COMPLETED <u>8-13-97</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Edward Drew</u>			
<u>75 Deerlake Rd</u>			
<u>Natchez, ms</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>39</u>	<u>6</u>	<u>3 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>SOUTH</u>	of <u>NATCHEZ</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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)	No. of Stages	Setting Depth	
<u>10</u>	<u>15</u>		
PUMP TEST			
Well yielded _____ GPM with			
a drawdown of _____			
after _____ hours of pumping			

WELL DATA		
Well Depth <u>156'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>146'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>156'</u>	Depth to Static Water Level <u>100'</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): <u>Cement</u> , Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron <input type="checkbox"/> 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>Sch 40 PVC</u>	Depth to Bottom - Feet <u>156'</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		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
CLAY	2	50
SAND	50	154

RECEIVED

SEP 24 1997

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK