

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Adams</u>	
WELL NUMBER <u>2013</u>	CODED
DATE WELL COMPLETED <u>4-17-91</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>RAYBORN DRILLING INC</u>
<u>Natchez ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>OTIS K GERMANY JR.</u>			
<u>RT. 1 Box 351</u>			
<u>Natchez ms</u>			
WELL LOCATION:	SEC <u>57</u>	TOWNSHIP <u>6</u>	RANGE <u>2</u>
		<u>N</u>	<u>E</u>
		<u>S</u>	<u>W</u>
DISTANCE <u>2</u>	DIRECTION <u>NORTH</u>	NEAREST TOWN <u>KINGSTON</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>home</u>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe)			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>15</u>	Setting Depth <u>75'</u>	FT.
PUMP TEST			
Well yielded <u>10</u> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>165'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>155'</u>
Type of Casing <u>Sch 40 PVC</u>	Hole Depth <u>165'</u>	Depth to Static Water Level <u>70'</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing <u>FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>Sch 40 Slotted PVC</u>	Depth to Bottom - Feet <u>165'</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
TOP SOIL	0	2			
CLAY	2	15			
GRAVEL	15	100			
SAND	100	165			
Dept. of Environmental Quality Bureau of Land & Water Resources					
IF MORE SPACE IS NEEDED, USE BACK					