

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Franklin</u>	
WELL NUMBER <u>J 2070</u>	CODING
DATE WELL COMPLETED <u>4-29-93</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Sam Huff</u>		
<u>Rt. 1 Box 41-A</u>		
<u>Meadorville Ms 39653</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>24</u>	<u>6</u>	<u>S 4</u> <input checked="" type="radio"/> <u>E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1 1/4</u> Miles	<u>SE</u>	of <u>Essexton</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) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>15</u>	No. of Stages <u>12</u>	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>208'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>198'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>208</u>	Depth to Static Water Level <u>100'</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		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input 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>.010</u>
Screen Type <u>Sch 40 PVC</u>	Depth to Bottom - Feet <u>208</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
<u>TOP SOIL</u>	<u>0</u>	<u>5</u>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p>MAY 17 1993</p> <p>Dept. of Environmental Quality Office of Land & Water Resources</p>		
<u>GRAVEL</u>	<u>5</u>	<u>10</u>			
<u>CHALK</u>	<u>10</u>	<u>168</u>			
<u>SAND</u>	<u>168</u>	<u>208</u>			

IF MORE SPACE IS NEEDED, USE BACK