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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 <i>Jackson</i>	
WELL NUMBER <i>F120</i>	CODED
DATE WELL COMPLETED <i>9-29-94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coastal Water Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Tommy Tootle</i>			
<i>Busby Rd</i>			
<i>Vandœuvre</i>			
WELL LOCATION <i>NENE</i>	SEC <i>4</i>	TOWNSHIP <i>5</i>	RANGE <i>7E</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>NORTH</i>	NEAREST TOWN <i>Vandœuvre</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

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 <i>1</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>243</i>	Casing Diameter (In) <i>4"</i>	Casing Length (Ft) <i>223'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>243'</i>	Depth to Static Water Level

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	

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) _____			
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>243'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Orange & Red Clay</i>	<i>2</i>	<i>20</i>
<i>Fine Med Sand</i>	<i>20</i>	<i>45</i>
<i>Grey & Blue Clay</i>	<i>45</i>	<i>107</i>
<i>Med. Sand</i>	<i>107</i>	<i>115</i>
<i>Pink & Grey Clay & Shale</i>	<i>115</i>	<i>212</i>
<i>Coarse Sand</i>	<i>212</i>	<i>243</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 31 1994		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 1 1984

WATER RESOURCES DIVISION
U.S. GEOLOGICAL SURVEY

If more than one screen,
show location of each on sketch.