

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>Madison</i>	
WELL NUMBER <i>H 2027</i>	CODED
DATE WELL COMPLETED <i>4-10-95</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>Water Well Ser</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Garry Brewster</i>			
<i>193 Strickland Rd.</i>			
<i>Sumrall, Miss 39482</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>12</i>	<i>4</i>	<i>N 17 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>10</i> Miles	<i>N.E.</i>	of <i>Columbia</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
		_____ FT.	
PUMP TEST			
Well yielded _____ <i>12</i> GPM with			
a drawdown of _____ ft.			
after _____ hours of pumping			

WELL DATA			
Well Depth <i>115 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>95</i>	
Type of Casing <i>PVC</i>	Hole Depth <i>115 FT</i>	Depth to Static Water Level <i>70</i>	
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____			
WELL GROUTED TO A DEPTH OF _____ FEET			
Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>95-115</i>	

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	FORMATIONS (Continued)	
			FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>30</i>		
<i>Clay</i>	<i>3</i>	<i>25</i>		
<i>Sand</i>	<i>25</i>	<i>40</i>		
<i>Clay</i>	<i>40</i>	<i>70</i>		
<i>Sand Poor Quality</i>	<i>70</i>	<i>115</i>		

RECEIVED

JUN 02 1995

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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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