

**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>Lamar</i>	
WELL NUMBER <i>A2057</i>	CODED
PERMIT NUMBER <i>0-586</i>	
NAME OF DRILLING FIRM <i>James Wells</i>	
DATE WELL COMPLETED <i>7-1-98</i>	
<i>Water Well Log</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Sheila Aire</i>			
<i>4037 Rockey Branch Rd.</i>			
<i>Sumrall, MS, 39482</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>23</i>	<i>15</i>	<i>N</i>	<i>16</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i> Miles	<i>South</i>	<i>Sumrall</i>	
OTHER LANDMARK <i>Rockey Branch Rd.</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> 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>15</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>185</i> FT	Casing Diameter (In.) <i>4 in</i>	Casing Length (Ft.) <i>165</i>
Type of Casing <i>PVC</i>	Hole Depth <i>185</i> FT	Depth to Static Water Level <i>50</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>15</i> FEET Type Grout (circle one) <input checked="" type="radio"/> Cement    Bentonite, or Mix		

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 <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>08</i>
Screen Type <i>PVC Slot</i>	Depth to Bottom - Feet <i>165-185</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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>30</i>
<i>Gray Clay</i>	<i>30</i>	<i>140</i>
<i>Sand</i>	<i>140</i>	<i>185</i>

**RECEIVED**

JUN 17 1999

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK