

**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 <u>Simpson</u>	
WELL NUMBER <u>P-2021</u>	CODED
DATE WELL COMPLETED <u>8-15-2000</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>F Loyd Kemp</u>			
<u>RT 1 Box 62 Hwy 28</u>			
<u>West Magee MS 39111</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>11</u>	<u>10 S</u>	<u>18 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1</u> Miles	<u>West</u>	of <u>magee</u>	
OTHER LANDMARK <u>Hwy 28 West</u>			
WELL PURPOSE <del>Other</del> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>✓</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded _____ <u>15</u> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>140</u>	Casing Diameter (In.) <del>500</del> <u>4</u>	Casing Length (Ft.) <u>120</u>
Type of Casing <u>PVC</u>	Hole Depth <u>140</u>	Depth to Static Water Level <u>65</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>15</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - inches <u>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>120-140</u>	

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
<u>Top Soil</u>	<u>0</u>	<u>1</u>			
<u>Clay</u>	<u>1</u>	<u>15</u>			
<u>Red Sand</u>	<u>15</u>	<u>50</u>			
<u>Light Gravel</u>	<u>50</u>	<u>140</u>			

REC'D JUL 25 2001

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,