

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>Walthall</i>	
WELL NUMBER <i>L-2027</i>	CODED
DATE WELL COMPLETED <i>3-20-2000</i>	

PERMIT NUMBER <i>0-586</i>
NAME OF DRILLING FIRM <i>James Wells</i>
<i>water well service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jennifer Lott</i>			
<i>Angie Rd.</i>			
<i>Sandyhook, ms.</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>36</i>	<i>1</i>	<i>13 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>8</i> Miles	<i>West</i>	<i>Sandy Hook</i>	
OTHER LANDMARK			
WELL PURPOSE Home, 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>1</u>		
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>95</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>95</i>	Depth to Static Water Level <i>60</i>
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>800</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>75-95</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<p align="center">RECEIVED</p> <p align="center">TOP OF LAP PIPE OR REDUCTION IN CASING</p> <p align="center">15 FEET</p> <p align="center">IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</p>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>clay</i>	<i>2</i>	<i>15</i>			
<i>gravel</i>	<i>15</i>	<i>43</i>			
<i>clay</i>	<i>45</i>	<i>55</i>			
<i>sand</i>	<i>55</i>	<i>95</i>			

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,