

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>Waltham</i>	
WELL NUMBER <i>H 2101</i>	CODED
DATE WELL COMPLETED <i>10-1-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Bill Dillon</i>			
<i>R.R. Tylertown</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>9</i>	<i>1</i>	<i>10</i>
		N S	E W
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>S</i>	of <i>Tylertown</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>12</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>11</i>	<i>9</i>	<i>70'</i>
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of _____ ft. after <i>1</i> hours of pumping		

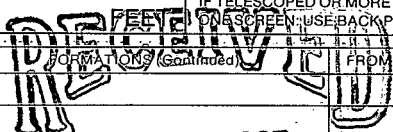
WELL DATA		
Well Depth <i>142</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>132</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>142</i>	Depth to Static Water Level <i>42</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input type="radio"/> Cement, <input checked="" type="radio"/> Bentonite or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Pvc</i>		Depth to Bottom - Feet <i>140</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			
IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FEET		FORMATIONS (Continued)	FEET	
	FROM	TO		FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>			
<i>Clay</i>	<i>5</i>	<i>15</i>			
<i>Sand & Gravel</i>	<i>15</i>	<i>60</i>			
<i>Clay</i>	<i>60</i>	<i>80</i>			
<i>Fine Sand</i>	<i>80</i>	<i>130</i>			
<i>Coarse Sand</i>	<i>130</i>	<i>142</i>			
IF MORE SPACE IS NEEDED, USE BACK					


JAN 09 1997
 Dept. of Environmental Quality
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If well telescopes please sketch and show depths.

GROUND LEVEL

			A

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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