

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Walthall</i>	
WELL NUMBER <i>E</i>	CODED
DATE WELL COMPLETED <i>5-17-91</i>	

PERMIT NUMBER <i>0287</i>
NAME OF DRILLING FIRM <i>Freeves Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ms. Sarah Craft Tylertown MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>21</i>	<i>2</i>	<i>N 10 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>South</i>	<i>Missa</i>	
OTHER LANDMARK <i>none</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>dairy</i>			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>11</i>	Setting Depth <i>125</i>	FT.
PUMP TEST			
Well yielded <i>18</i> GPM with a drawdown of <i>70</i> ft. after <i>✓</i> hours of pumping			

WELL DATA		
Well Depth <i>130</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>P.V.C</i>	Hole Depth <i>130</i>	Depth to Static Water Level <i>95</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>12</i>
Screen Type <i>P.V.C</i>	Depth to Bottom - Feet <i>130 ft</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Sand & Gravel</i>	<i>0</i>	<i>24</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUL 01 1991</div> <div style="font-size: 0.8em; margin-top: 20px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
<i>Red sand</i>	<i>24</i>	<i>70</i>			
<i>pink Chalk & gravel</i>	<i>70</i>	<i>105</i>			
<i>Gravel & sand</i>	<i>105</i>	<i>130</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

K			

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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