

**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 <b>JEFF DAVIS</b>	
WELL NUMBER <b>1</b>	CODED
<b>B2003</b>	
DATE WELL COMPLETED <b>3-25-93</b>	

PERMIT NUMBER <b>0-402</b>
NAME OF DRILLING FIRM <b>TOM GRIFITH</b>
<b>Water Well</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jimmy Lee</b>		
<b>RT 2 Box 74B</b>		
<b>Prentiss MS 39474</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>32</b>	<b>9</b>	<b>18</b>
DISTANCE DIRECTION NEAREST TOWN <b>7</b> Miles <b>N</b> of <b>Prentiss</b>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Chicken House</b>		

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 <b>1 1/2</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST <b>Air Lift</b>		
Well yielded <b>20</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>180</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>160</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180</b>	Depth to Static Water Level
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) _____		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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 <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>20/100</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>0 (180)</b>	

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
<b>CLAY</b>	<b>1</b>	<b>12</b>			
<b>SAND</b>	<b>12</b>	<b>80</b>			
<b>GRAVEL</b>	<b>80</b>	<b>100</b>			
<b>CLAY</b>	<b>100</b>	<b>140</b>			
<b>SAND</b>	<b>140</b>	<b>180</b>			

**RECEIVED**

JUL 02 1993

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IF MORE SPACE IS NEEDED, USE BACK