

**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>Washington</b>	
WELL NUMBER <b>B30012</b>	CODED

PERMIT NUMBER
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NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>
<b>INDIANOLA, MS</b>

DATE WELL COMPLETED <b>7-8-94</b>
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NAME & MAILING ADDRESS OF LANDOWNER <b>Simmie BOX</b>		
<b>Rt. 1, BOX 478</b>		
<b>Greenville, MS 38704</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>NE/SE 5</b>	<b>19 S</b>	<b>7 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>EAST</b>	of <b>Prisville</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> Gasoline, Butane, Other (Describe) _____ H/P <b>60</b>		
Pump Capacity (GPM) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>109</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>69</b>
Type of Casing <b>PVC</b>	Hole Depth <b>109</b>	Depth to Static Water Level <b>20'</b>

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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 _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix	

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>109</b>	

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
<b>Clay</b>	<b>0</b>	<b>15</b>
<b>Fine SAND</b>	<b>15</b>	<b>35</b>
<b>Fine SAND + Gravel</b>	<b>35</b>	<b>55</b>
<b>medium sand + Gravel</b>	<b>55</b>	<b>75</b>
<b>Fine SAND + Gravel</b>	<b>75</b>	<b>90</b>
<b>medium SAND + Gravel</b>	<b>90</b>	<b>95</b>
<b>COARSE SAND + Gravel</b>	<b>95</b>	<b>109</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 28 1994</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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