

**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>Pike</i>	
WELL NUMBER <i>M</i>	CODED
DATE WELL COMPLETED <i>2089 OCT 15 94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. ALGERNO Well Serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Scott Boudreaux</i> <i>R.R. Magnolia ms.</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>3</i>	<i>1</i>	<i>N</i>	<i>9</i>
	<i>S</i>	<i>E</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>S</i>	<i>Dikes Crossway</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Portray House</i>			

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>1</i>		
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded <i>45</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>186</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>176</i>
Type of Casing <i>POC</i>	Hole Depth <i>186</i>	Depth to Static Water Level <i>85</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" 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): Cement, Bentonite, <input checked="" type="radio"/> or Mix			

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.012</i>
Screen Type <i>POC</i>	Depth to Bottom - Feet <i>186</i>	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>		
<i>Red Sand</i>	<i>20</i>	<i>90</i>		
<i>Red gravel</i>	<i>90</i>	<i>110</i>		
<i>Red Sand</i>	<i>110</i>	<i>168</i>		
<i>Coarse Sand &amp; gravel</i>	<i>168</i>	<i>186</i>		

**RECEIVED**

**NOV 15 1994**

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IF MORE SPACE IS NEEDED, USE BACK

