

# 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>Rehe</i>	
WELL NUMBER <i>G</i>	CODED
DATE WELL COMPLETED <i>2052</i> <i>6-15-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>F. T. ZERLAND Well Seal</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bowman Smith</i> <i>R.R. of Magnolia Ms.</i>			
WELL LOCATION:	SEC <i>18</i>	TOWNSHIP <i>2 S</i>	RANGE <i>7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i> Miles	<i>W</i>	of <i>Magnolia</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</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) _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>9</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>2</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>110</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>100</i>
Type of Casing <i>PVC</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>67</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input 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"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input checked="" 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>10/4</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>110</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
<i>Red clay</i>	<i>0</i>	<i>20</i>
<i>Red sand</i>	<i>20</i>	<i>99</i>
<i>Coarse sand &amp; gravel</i>	<i>99</i>	<i>110</i>

<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p style="font-size: 1.5em; font-weight: bold;">JUL 07 1989</p> <p style="text-align: center;">Department of Natural Resources Bureau of Land &amp; Water Resources</p>
IF MORE SPACE IS NEEDED, USE BACK

