

**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>Scott</i>	
WELL NUMBER <i>A</i>	CODED
DATE WELL COMPLETED <i>2000</i> <i>6-18-87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>THOMAS Drilling</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Melvin Rentroe</i>			
<i>Rt. 2 Box 214</i>			
<i>LeNA, MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>6</i>	<i>8</i> <sup>N</sup> <sub>S</sub>	<i>6</i> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i> Miles	<i>W</i>	of <i>Ludlow</i>	
OTHER LANDMARK <i>1/2 mile NW of RR</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine; <input checked="" type="checkbox"/> Flowing Well, Other (Describe) <i>Air Well</i>		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <i>15</i>	No. of Stages <i>2 cyl.</i>	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded <i>15</i> GPM with a drawdown of <i>8</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>220'</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>200'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>220'</i>	Depth to Static Water Level <i>90'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Sand Packed</i>		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <input checked="" type="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>220 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
<i>Brown Dirt</i>	<i>0</i>	<i>10</i>
<i>Gray chalk</i>	<i>10</i>	<i>110</i>
<i>Black dirt</i>	<i>110</i>	<i>150</i>
<i>Gray chalk &amp; sand</i>	<i>150</i>	<i>170</i>
<i>GRAY SAND</i>	<i>170</i>	<i>220</i>

<b>RECEIVED</b>	
<b>DEC 10 1987</b>	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please  
sketch and show depths.

GROUND LEVEL

t			

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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