

# 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 <b>MONROE</b>	
WELL NUMBER <b>Q 2022</b>	CODED
DATE WELL COMPLETED <b>Sept 1989</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>LEEPER Drilling</b>
<b>Pontotoc MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jimmy Walker</b>						
<b>Rt 1</b>						
<b>Hamilton MS 18</b>						
WELL LOCATION: SEC	TOWNSHIP	RANGE				
<b>26</b>	<b>16</b>	<b>90</b>				
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N	E					
S	W					
DISTANCE	DIRECTION	NEAREST TOWN				
<b>5</b> Miles	<b>E</b>	<b>Hamilton</b>				
OTHER LANDMARK						
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>HOG FARM</b>						

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>20</b>	No. of Stages <b>10</b>	Setting Depth <b>160</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>				
Well Depth <b>240'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>220'</b>		
Type of Casing <b>PVC</b>	Hole Depth <b>240'</b>	Depth to Static Water Level <b>100'</b>		
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____				
Top of Lap Pipe or Reduction in Casing				
<table style="margin: auto;"> <tr> <td style="border: 1px solid black; padding: 2px;">FEET</td> <td style="border: 1px solid black; padding: 2px;">IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</td> </tr> </table>			FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE
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<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	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.013 Slot</b>
Screen Type <b>Slotted PVC</b>	Depth to Bottom - Feet <b>240'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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)
<b>TOP CLAY</b>	<b>0</b>	<b>20</b>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <p style="font-size: 1.5em; font-weight: bold;">SEP 20 1989</p> <p style="font-weight: bold;">Department of Natural Resources Bureau of Land &amp; Water Resources</p>
<b>Blue clay</b>	<b>20</b>	<b>50</b>	
<b>GREEN SAND</b>	<b>50</b>	<b>70</b>	
<b>BROWN SAND</b>	<b>70</b>	<b>100</b>	
<b>Blue clay</b>	<b>100</b>	<b>120</b>	
<b>BROWN SAND</b>	<b>120</b>	<b>200</b>	
<b>WHITE SAND</b>	<b>200</b>	<b>240</b>	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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