

# 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>Darlington</b>	
WELL NUMBER <b>K</b>	CODED
<b>2099</b>	
DATE WELL COMPLETED <b>1/29/88</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>Metzel Pump</b>
<b>≠ wells</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Bobby Fields</b>			
<b>393 Church St.</b>			
<b>Pass Christian Ms.</b>			
WELL LOCATION:	SEC <b>32</b>	TOWNSHIP <b>7</b>	RANGE <b>12</b> <sup>N</sup> <sub>S</sub> <sup>E</sup> <sub>W</sub>
DISTANCE <b>6</b> Miles	DIRECTION <b>North</b> of	NEAREST TOWN <b>Pass C.</b>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home <input type="radio"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <b>Jet</b> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>12</b>	No. of Stages <b>2</b>	Setting Depth <b>60'</b> FT.
PUMP TEST		
Well yielded <b>12</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>400</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>400</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>400</b>	Depth to Static Water Level <b>30'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> <b>Natural Development</b> , <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>Pvc</b>	Depth to Bottom - Feet <b>400'</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 ENCOUNTERED	FROM	TO
<b>mud</b>	<b>0</b>	<b>100</b>			
<b>Sand</b>	<b>100</b>	<b>140</b>			
<b>mud</b>	<b>140</b>	<b>360</b>			
<b>Sand</b>	<b>360</b>	<b>400</b>			

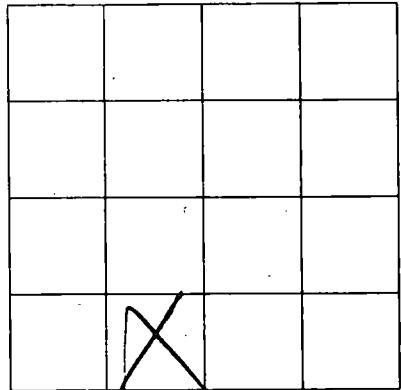
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If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines for writing additional information.

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