

**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>Harrison</i>
WELL NUMBER <i>K 2118</i>
DATE WELL COMPLETED <i>March 1-89</i>

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <i>McMill Pump &amp; Wells</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Norman Cowart</i> <i>17466 Landon rd.</i> <i>Hpt. Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>15</i>	<i>7</i>	<i>12</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>North</i> of	NEAREST TOWN <i>Hpt.</i>
OTHER LANDMARK		
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="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) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth <i>40'</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		


WELL DATA		
Well Depth <i>100'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>90'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>100'</i>	Depth to Static Water Level <i>20'</i>
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"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>100'</i>	

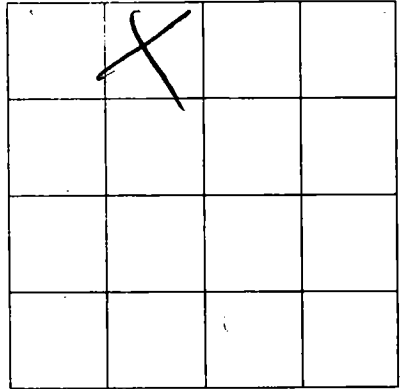
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>mud</i>	<i>0</i>	<i>70</i>
<i>sand</i>	<i>70</i>	<i>100</i>

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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.