

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>Darwin</i>	
WELL NUMBER <i>2181</i>	CODED
DATE WELL COMPLETED <i>9-1-87</i>	

PERMIT NUMBER <i>0239</i>
NAME OF DRILLING FIRM <i>Mc Gill Pump & Well</i>
<i>1643 Canal St. Jpt.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Janice Shale</i>			
<i>20551 Johnson rd.</i>			
<i>Long Beach MS</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>16</i>	<i>8</i>	<i>12</i>
		<i>S</i>	<i>E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i>	<i>South</i>	<i>Linaville</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>12</i> GPM with		
a drawdown of <i>10</i> ft.		
after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>470</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (Ft.) <i>460</i>
Type of Casing <i>PVC</i>	Hole Depth <i>470</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 (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET		
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>10'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>470</i>	

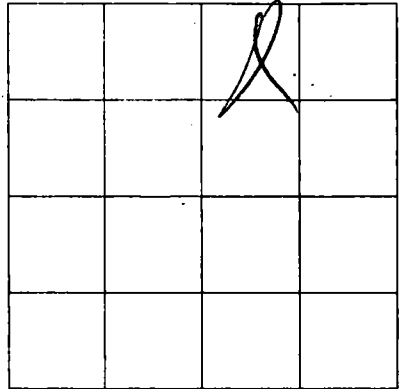
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Mud</i>	<i>0</i>	<i>160</i>
<i>Sand</i>	<i>160</i>	<i>180</i>
<i>Mud</i>	<i>180</i>	<i>430</i>
<i>Sand</i>	<i>430</i>	<i>470</i>

RECEIVED	
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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.