

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Harrison</u>	
WELL NUMBER <u>K 2185</u>	CODED
DATE WELL COMPLETED <u>6-895</u>	

PERMIT NUMBER <u>0239</u>
NAME OF DRILLING FIRM <u>Michael Pump &amp; Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Thomas Blankens</u> <u>8256 Persimmon Ln.</u> <u>Long Beach Ms 39560</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>27</u>	<u>7</u>	<u>12</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>North</u> of	<u>Long Beach</u>	
OTHER LANDMARK <u>1 mile South I-10</u>			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

<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) <u>H/P 1 1/2</u>		
Pump Capacity (GPM) <u>24</u>	No. of Stages <u>24</u>	Setting Depth <u>100'</u> FT.
PUMP TEST		
Well yielded <u>24</u> GPM with a drawdown of <u>15</u> ft. after <u>12</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>500'</u>	Casing Diameter (In.) <u>4" x 2"</u>	Casing Length (Ft.) <u>480'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>500'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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<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			
Top of Lap Pipe or Reduction in Casing			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.0006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>500'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>mud</u>	<u>0</u>	<u>40</u>
<u>sand</u>	<u>40</u>	<u>80</u>
<u>mud</u>	<u>80</u>	<u>210</u>
<u>sand</u>	<u>210</u>	<u>240</u>
<u>mud</u>	<u>240</u>	<u>460</u>
<u>sand</u>	<u>460</u>	<u>500</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<u>NOV 07 1995</u>		
Dept. of Environmental Quality Office of Land & Water Resources		
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.