

**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>LEWIS</u>		PERMIT NUMBER
WELL NUMBER <u>231</u>	CODED	
NAME OF DRILLING FIRM <u>SMITH WELL</u>		DATE WELL COMPLETED <u>4-10-01</u>
WELL NUMBER <u>K 2096</u>		
NAME OF DRILLER <u>DRUMMOND &amp; SONS</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>HANKS INVESTMENTS</u>			
<u>HWY 304</u>			
<u>HOWARD, MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>N 10</u>	<u>T 3</u>	<u>S 18</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>W</u>	of <u>HOWARD</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>34</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>10</u>	<u>70</u> FT.
PUMP TEST		
Well yielded <u>18</u> GPM with a drawdown of <u>4</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>97</u>	<u>4"</u>	<u>87</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>97</u>	<u>50</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>WASHED SAND</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one) <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10</u>	<u>1/4 TTous</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>97</u>	

GEOLOGIC DATA (Office Use Only)			
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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>
<u>WHITE CLAY</u>	<u>20</u>	<u>60</u>
<u>GRAVEL + SAND</u>	<u>60</u>	<u>97</u>

**RECEIVED**

JUN 05 2001

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IF MORE SPACE IS NEEDED, USE BACK