

**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 <i>Dezade</i>	
WELL NUMBER <i>E-2103</i>	CODED
DATE WELL COMPLETED <i>9-5-98</i>	

PERMIT NUMBER <i>0-408</i>
NAME OF DEALING FIRM <i>Gravel Well Serv. 194 Depot Rd</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Keith Hankin 7121 Hwy 57 S. Lucedale MS 39452</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>Bardol</i>	<i>17</i>	<i>3 N</i>	<i>R 8 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>6</i>	<i>Miles South</i>	<i>Bardol</i>	
OTHER LANDMARK <i>Access to Mill</i>			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>3</i> ft. after <i>1/2</i> hours of pumping		


<b>WELL DATA</b>		
Well Depth <i>190'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>180'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter, inches <i>2"</i>	Length, Feet <i>10'</i>	Slot Size, inches <i>#8</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom, Feet <i>190'</i>	

<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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>80</i>
<i>ll</i>	<i>80</i>	<i>100</i>
<i>ll</i>	<i>100</i>	<i>160</i>
<i>Sand 7 to med</i>	<i>160</i>	<i>190</i>



**FEB 08 1999**

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IF MORE SPACE IS NEEDED, USE BACK

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