

**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>Clark</i>		PERMIT NUMBER
WELL NUMBER <i>N 2060</i>	CODED	NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>
DATE WELL COMPLETED <i>3/22/96</i>		<i>Mon, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Keith Robinson</i>			
<i>P.O. Box 406</i>			
<i>Quitman, Ms. 39355</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>2<sup>N</sup></i>	<i>16<sup>E</sup></i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1</i>	<i>E</i>	<i>Desota</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home <input type="radio"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input 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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>8</i>	<i>10</i>	<i>60</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>20</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>188</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>178</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>193</i>	Depth to Static Water Level <i>20'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>188</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>pumped good</i>			
Top of Lap Pipe or Reduction in Casing			
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>18</i>
<i>Rocky + Shale</i>	<i>18</i>	<i>85</i>
<i>Shale</i>	<i>85</i>	<i>100</i>
<i>Sand, Shale st</i>	<i>100</i>	<i>150</i>
<i>Sand</i>	<i>150</i>	<i>188</i>

**RECEIVED**

MAY 01 1996

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IF MORE SPACE IS NEEDED, USE BACK