

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <i>Scott</i>		
WELL NUMBER <i>P 37</i>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald Well</i>		
DATE WELL COMPLETED <i>1/25/96</i>		
LOCATION <i>Meridian, Miss.</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Steve Windham</i>		
<i>Rt 2 Box 47-B</i>		
<i>Lake, Miss</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>35</i>	<i>5</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>East</i>	<i>Homewood</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Chicken Houses</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input 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>25</i>	No. of Stages <i>19</i>	Setting Depth <i>252</i> FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of <i>25</i> ft. after <i>5</i> hours of pumping		

WELL DATA		
Well Depth <i>760</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>410</i>
Type of Casing <i>PVC</i>	Hole Depth <i>410</i>	Depth to Static Water Level <i>212'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>304 Stainless</i>	Depth to Bottom - Feet <i>750'</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>Well pumped good.</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Yellow Clay</i>	<i>0</i>	<i>12</i>	DECEMBER 1995 MAY 01 1996	<i>730</i>	<i>760</i>
<i>Blue Shale</i>	<i>12</i>	<i>410</i>			
<i>fine sand + Shale</i>	<i>410</i>	<i>430</i>			
<i>Shale</i>	<i>430</i>	<i>465</i>			
<i>sand</i>	<i>465</i>	<i>480</i>			
<i>Shale</i>	<i>480</i>	<i>600</i>			
<i>Sand</i>	<i>600</i>	<i>610</i>			
<i>Sandy Shale</i>	<i>610</i>	<i>640</i>			
<i>Shale</i>	<i>640</i>	<i>680</i>			
<i>fine Sand</i>	<i>680</i>	<i>700</i>			
<i>Shale</i>	<i>700</i>	<i>730</i>			

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.