

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>Neshoba</i>	
WELL NUMBER <i>HT 2003</i>	CODED
DATE WELL COMPLETED <i>8/19/91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald's Well Inc</i>
<i>Madu. Missi</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jack Seale</i>		
<i>Rt 2 Box 206</i>		
<i>Philadelphia, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>23</i>	<i>11</i>	<i>13</i>
DISTANCE DIRECTION NEAREST TOWN <i>10</i> Miles <i>E</i> of <i>Philadelphia</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="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 <i>1</i>		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>15</i>	Setting Depth <i>260</i> FT.
PUMP TEST Well yielded <i>12</i> GPM with a drawdown of <i>20</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>400</i>	Casing Diameter (In.) <i>4" PUC</i>	Casing Length (Ft.) <i>270</i>
Type of Casing <i>PUC</i>	Hole Depth	Depth to Static Water Level <i>208'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input checked="" type="radio"/> Open Hole, <input type="radio"/> Other. (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>No sand</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Clay</i>	<i>0</i>	<i>28</i>		
<i>Shale</i>	<i>28</i>	<i>108</i>		
<i>Rock</i>	<i>108</i>	<i>109</i>		
<i>Shale</i>	<i>109</i>	<i>150</i>		
<i>St Sandy Shale</i>	<i>150</i>	<i>205</i>		
<i>Shale</i>	<i>205</i>	<i>294</i>		
<i>Rock</i>	<i>294</i>	<i>295</i>		
<i>Shale</i>	<i>295</i>	<i>316</i>		
<i>St Sandy Shale</i>	<i>316</i>	<i>330</i>		
<i>Shale</i>	<i>330</i>	<i>400</i>		

RECEIVED

SEP 09 1991

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Bureau 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.