

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>Newton</i>	
WELL NUMBER <i>A-2018</i>	CODED
DATE WELL COMPLETED <i>6/22/92</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Bell</i>
<i>Mtn. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Wae C. Graham</i>		
<i>Rt 2 Box 112</i>		
<i>Decatur, Miss. 39327</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>18</i>	<i>7</i>	<i>13</i>
		<i>N S</i> <i>E W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>S</i>	<i>Little Rock</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> 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>83</i> FT.
PUMP TEST		
Well yielded <i>6</i> GPM with a drawdown of <i>12</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>84</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>73'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>83</i>	Depth to Static Water Level <i>70'</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) _____		
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): <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>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>83</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>pump has 5gpm flow value</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>25</i>
<i>Shale</i>	<i>25</i>	<i>74</i>
<i>Sand</i>	<i>74</i>	<i>84</i>
<i>Shale</i>	<i>84</i>	<i>90</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 10 1992		
Dept. of Environmental Quality 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.