

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>number</i>	
WELL NUMBER <i>L 2100</i>	CODED
DATE WELL COMPLETED <i>3/31/98</i>	

PERMIT NUMBER <i>McDonald & Hill</i>
NAME OF DRILLING FIRM <i>McN. Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Harris Applewhite</i>		
<i>P.O. Box 38</i>		
<i>Collinsville, Ms.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>14</i>	<i>6</i>	<i>S 12</i>
DISTANCE	DIRECTION	NEAREST TOWN
Miles _____ of _____		
OTHER LANDMARK		
WELL PURPOSE: Home, 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>12-15</i>	<i>14</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>30</i> ft. after <i>2</i> hours of pumping		

WELL DATA		
Well Depth <i>320</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>250'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level: <i>118</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 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>2"</i>	Length - Feet <i>30'</i>	Slot Size - Inches
Screen Type <i>PVC</i>	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>1-2" back pressure valve</i> <i>1-4x2 Ribbar seal</i> Top of Lap Pipe or Reduction in Casing			
FEET, IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>			
<i>Sandy</i>	<i>20</i>	<i>50</i>			
<i>green sand & rock</i>	<i>50</i>	<i>65</i>			
<i>& sand</i>	<i>65</i>	<i>160</i>			
<i>Coarse sand</i>	<i>160</i>	<i>220</i>			
<i>shale</i>	<i>220</i>	<i>265</i>			
<i>Coarse green sand</i>	<i>265</i>	<i>310</i>			
<i>& rock</i>					
<i>shale</i>	<i>310</i>	<i>320</i>			

RECEIVED

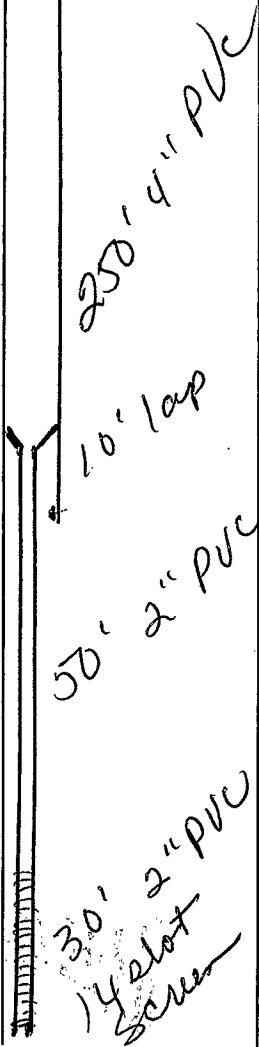
JUN 09 1998

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



X			

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.