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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>Clay</i>		PERMIT NUMBER
WELL NUMBER <i>C 58</i>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <i>McDonald & Hill</i>
DATE WELL COMPLETED <i>9/19/93</i>		<i>Madison, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Prestige Farms</i>		
<i>P.O. Box 438</i>		
<i>Clinton N.C. 28328</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>16 N</i>	<i>3 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>NW</i>	<i>Phelan</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Hog Pasture</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) H/P <i>742</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>62</i>	<i>13</i>	<i>252</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>25</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>1130'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>800'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>800</i>	Depth to Static Water Level <i>140</i>
TYPE OF COMPLETION: (Circle One or More) <input checked="" 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 <i>769</i> FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>7/2</i>	Length - Feet <i>60</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>Stainless steel</i>	Depth to Bottom - Feet <i>1130</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>25</i>			
<i>hard shale</i>	<i>25</i>	<i>107</i>			
<i>Lime Rock</i>	<i>107</i>	<i>865</i>			
<i>st fine sand</i>	<i>865</i>	<i>995</i>			
<i>Rock</i>	<i>995</i>	<i>996</i>			
<i>sand</i>	<i>996</i>	<i>1040</i>			
<i>hard shale</i>	<i>1040</i>	<i>1070</i>			
<i>Rock</i>	<i>1070</i>	<i>1071</i>			
<i>hard shale</i>	<i>1071</i>	<i>1095</i>			
<i>fine sand</i>	<i>1095</i>	<i>1130</i>			

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IF MORE SPACE IS NEEDED, USE BACK