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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>26</i>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <i>McDonald & Idell</i>
DATE WELL COMPLETED <i>8/6/93</i>		<i>Meridian, 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 <i>5</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Phelan</i>
OTHER LANDMARK <i>Hog Pasture</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

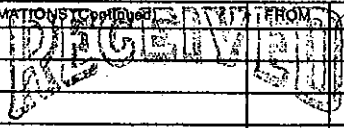
PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>62</i>	No. of Stages <i>13</i>	Setting Depth <i>252</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>20</i> ft. after <i>1 hr.</i> hours of pumping		

WELL DATA		
Well Depth <i>1166</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (ft.) <i>793'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>793</i>	Depth to Static Water Level <i>140</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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>2 1/2</i>	Length - Feet <i>60</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>Stainless Steel</i>	Depth to Bottom - Feet <i>1166</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 CONTAINED FROM TO
<i>Clay-Sand</i>	<i>0</i>	<i>25'</i>	 NOV 02 1993 Dept. of Environmental Quality Office of Land & Water Resources
<i>dark shale</i>	<i>25</i>	<i>75'</i>	
<i>Lime Rock</i>	<i>75</i>	<i>845'</i>	
<i>Sandy shale</i>	<i>845</i>	<i>930'</i>	
<i>fine Sand - st Rock</i>	<i>930</i>	<i>1005'</i>	
<i>shale</i>	<i>1005</i>	<i>1065'</i>	
<i>Sand</i>	<i>1065</i>	<i>1087'</i>	
<i>shale</i>	<i>1087</i>	<i>1105'</i>	
<i>Sand</i>	<i>1105</i>	<i>1166'</i>	
IF MORE SPACE IS NEEDED, USE BACK			