

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Laud</i>		
WELL NUMBER <i>258</i>	CODED	PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDaniel & Kell</i>		
DATE WELL COMPLETED <i>11/21/90</i>		
LOCATION <i>Meridian Miss.</i>		

NAME & MAILING ADDRESS OF LANDOWNER <i>Mrs R. B. Lynch</i>		
<i>P.O. Box 578</i>		
<i>York, Al. 36925</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>35</i>	<i>8</i>	<i>18</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>N</i>	<i>Kavanaugh</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> 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>13</i>	<i>40</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with		
a drawdown of <i>15</i> ft.		
after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>63</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>53'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>63</i>	Depth to Static Water Level <i>10'</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>16</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>63</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>pumped good</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>10</i>			
<i>sand</i>	<i>10</i>	<i>63</i>			
<i>Shale</i>	<i>63</i>	<i>125</i>			

RECEIVED

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IF MORE SPACE IS NEEDED, USE BACK