

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>DeSoto</i>		PERMIT NUMBER
WELL NUMBER <i>2209</i>	CODED	
DATE WELL COMPLETED <i>04-01-94</i>		NAME OF DRILLING FIRM <i>Pipe Well Supply Pipe, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Rhonda Cook</i>			
<i>Rt 5 Box 315-B</i>			
<i>Oxford, Mo. 38655</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>13</i>	<i>9</i>	<i>N 20 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>SE</i>	<i>Oxford</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>20</i>	No. of Stages	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>130</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>pvc</i>	Hole Depth <i>130</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input 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		
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, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>13</i>
Screen Type <i>pvc ww</i>	Depth to Bottom - Feet <i>130</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Remarks	Refract Test
RECEIVED			
APR 18 1994			
Dept. of Environmental Quality			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>10' topsoil 10' sand w/ streaks of clay</i>	<i>0</i>	<i>20</i>			
<i>SAND</i>	<i>20</i>	<i>40</i>			
<i>SAND w/ STREAK OF CLAY</i>	<i>40</i>	<i>60</i>			
<i>SAND w/ STREAK OF CLAY</i>	<i>60</i>	<i>80</i>			
<i>SAND w/ A FEW STREAKS OF CLAY</i>	<i>80</i>	<i>100</i>			
<i>SAND w/ A FEW STREAKS OF CLAY</i>	<i>100</i>	<i>120</i>			
<i>SAND</i>	<i>120</i>	<i>130</i>			
IF MORE SPACE IS NEEDED, USE BACK					