

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>N 2012</i>	CODED	
DATE WELL COMPLETED <i>2-29-96</i>		NAME OF DRILLING FIRM <i>Lipe Well Supply Pope, Ms</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>William R. Ralston</i>			
<i>198 County Rd. 317</i>			
<i>Oxford Ms 38655</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>1</i>	<i>10</i>	<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>12</i> Miles	<i>E</i>	<i>Baton Rouge</i>	
OTHER LANDMARK <i>South of Cedar Bend</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) <i>1/2 hp</i>		
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) <i>H/P 1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>		<i>130</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>10</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>130'</i>
Type of Casing <i>Pvc</i>	Hole Depth	Depth to Static Water Level
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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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
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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil + sand</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold;">JUN 11 1998</div> <div style="font-size: 0.8em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
<i>sand and clay</i>	<i>20</i>	<i>40</i>			
<i>sand and clay</i>	<i>40</i>	<i>60</i>			
<i>clay + red sand</i>	<i>60</i>	<i>80</i>			
<i>clay 10ft sand</i>	<i>80</i>	<i>100</i>			
<i>sand + clay streaks</i>	<i>100</i>	<i>120</i>			
<i>clay + sand</i>	<i>120</i>	<i>140</i>			

IF MORE SPACE IS NEEDED, USE BACK