

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>Hiwads</i>	
WELL NUMBER <i>U 2016</i>	CODED
DATE WELL COMPLETED <i>June 1993</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>L. M. DUD CRESSWELL</i>
<i>BENTONIA, MS-</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Shottner</i>			
<i>TERRY, MS-</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>4</i>	<i>3</i>	<i>2</i>	<i>N W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>SE</i>	<i>Raymond</i>	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</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) _____		
Pump Capacity (GPM) <i>12</i>	No. of Stages <i>14</i>	Setting Depth <i>210</i> FT.
PUMP TEST		
Well yielded <i>40</i> GPM with a drawdown of <i>20</i> ft. after <i>1</i> hours of pumping		

Well Depth <i>270</i>	Casing Diameter (in.) <i>4</i>	Casing Length (ft.) <i>250</i>
Type of Casing <i>PVC</i>	Hole Depth <i>270</i>	Depth to Static Water Level <i>90</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input checked="" 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 checked="" type="radio"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.016</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>270</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>Surface deposit</i>	<i>0</i>	<i>10</i>	RECEIVED <i>JUN 29 1993</i> Dept. of Environmental Quality Office of Land & Water Resources		
<i>Shale</i>	<i>10</i>	<i>80</i>			
<i>Shale</i>	<i>80</i>	<i>95</i>			
<i>Shale - rock</i>	<i>95</i>	<i>258</i>			
<i>Sand</i>	<i>258</i>	<i>270</i>			

IF MORE SPACE IS NEEDED, USE BACK