

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>Holmes</i>	
WELL NUMBER <i>K144</i>	CODED
DATE WELL COMPLETED <i>3-6-91</i>	

PERMIT NUMBER <i>MSGW 13448</i>
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT 601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER <i>C.C. WADE</i> <i>Rt. 1, Box 308</i> <i>Tchula, MS 39169</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>6</i>	<i>15</i> ^N _S	<i>1</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>west</i>	<i>Tchula</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation Pivot</i>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>30</i>		
Pump Capacity (GPM) <i>600</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>115</i>	Casing Diameter (In.) <i>8</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>10'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>8</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>115</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>Big-D Pivot</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>	RECEIVED <i>APR 01 1991</i> Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Fine SAND</i>	<i>15</i>	<i>35</i>			
<i>medium SAND</i>	<i>35</i>	<i>45</i>			
<i>medium to coarse</i>	<i>45</i>	<i>55</i>			
<i>COARSE SAND</i>	<i>55</i>	<i>95</i>			
<i>COARSE SAND + GRAVEL</i>	<i>95</i>	<i>105</i>			
<i>COARSE SAND</i>	<i>105</i>	<i>115</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION

6

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.