

**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 <b>Washington</b>	
WELL NUMBER <b>F</b>	CODED
DATE WELL COMPLETED <b>5-14-91</b>	

PERMIT NUMBER <b>MSGW 13653</b>
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>MS RIVER LAND Co.</b>		
<b>P.O. BOX 1641</b>		
<b>PARAGOULD, ARK 72451</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29</b>	<b>18</b>	<b>6</b>
DISTANCE DIRECTION NEAREST TOWN <b>5</b> Miles <b>SE</b> of <b>Leland</b>		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation Pivot</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <u>Purbine</u> , Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM) <b>1300</b>	No. of Stages <b>3</b>	Setting Depth <b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>105</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>65</b>
Type of Casing <b>Steel</b>	Hole Depth <b>105</b>	Depth to Static Water Level <b>19'</b>
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		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>105</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
clay	0	25	<b>RECEIVED</b>		
Fine sand	25	45			
medium sand	45	65			
COARSE SAND	65	105			
			<b>JUN 10 1991</b>		
			Dept. of Environmental Quality Bureau of Land & Water Resources		
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			+

SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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