

**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>2039</b> <b>4-11-91</b>	

PERMIT NUMBER <b>MSGW 13654</b>
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>MOBANOVA, MS</b> <b>M/S RIVER LAND CO.</b> <b>P.O. BOX 1041</b> <b>PARAGOULD, ARK 72451</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29</b>	<b>18</b>	<b>6</b>
	<b>N</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>5</b> Miles	<b>SE</b>	<b>Leland</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation Pivot</b>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P <b>60</b>		
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		

WELL DATA		
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): <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		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
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>	

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
<b>Clay</b>	<b>0</b>	<b>25</b>
<b>FINE SAND</b>	<b>25</b>	<b>45</b>
<b>MEDIUM SAND</b>	<b>45</b>	<b>55</b>
<b>COARSE SAND</b>	<b>55</b>	<b>65</b>
<b>COARSE SAND + GRAVEL</b>	<b>65</b>	<b>85</b>
<b>COARSE SAND</b>	<b>85</b>	<b>95</b>
<b>COARSE SAND + GRAVEL</b>	<b>95</b>	<b>102</b>
<b>FINE SAND</b>	<b>102</b>	<b>105</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<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.