

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office 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>E</b>	CODED
DATE WELL COMPLETED <b>2055 6-3-93</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Joseph M. Fratesi</b>		
<b>312 S.E. Deer Creek Drive</b>		
<b>Leland, MS 38756</b>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<b>33</b>	<b>18</b> <sup>N</sup> / <sub>S</sub> <b>7</b> <sup>E</sup> / <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2 1/2</b> Miles	<b>South</b> of	<b>Leland</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</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>40</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>2000</b>	<b>1</b>	<b>50</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>115</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>Steel</b>	Hole Depth <b>115</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) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>115</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay + Fine Sand</b>	<b>0</b>	<b>15</b>
<b>Medium Sand</b>	<b>15</b>	<b>30</b>
<b>Coarse Sand</b>	<b>30</b>	<b>45</b>
<b>Coarse Sand + Gravel</b>	<b>45</b>	<b>75</b>
<b>Coarse Sand</b>	<b>75</b>	<b>95</b>
<b>Gravel</b>	<b>95</b>	<b>115</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 14 1993</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

