

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

**QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED Washington	
WELL NUMBER <b>F 121</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>6-14-96</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Irrigation Equipment</b>
<b>Indianola, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER		
<b>Alton Boehs</b>		
<b>420 Geneill Rd.</b>		
<b>Leland, MS 38756</b>		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	<b>24</b>	<b>18N<sup>N</sup><sub>S</sub> 6W<sup>E</sup><sub>W</sub></b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1</b>	<b>East</b>	<b>Geneill</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Irrigation</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, <b>Turbine</b> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <b>Diesel</b> , Gasoline, Butane, Other (Describe) _____ H/P <b>60</b>		
Pump Capacity (GPM) <b>2500</b>	No. of Stages <b>2</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>137</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>97</b>
Type of Casing <b>PVC</b>	Hole Depth <b>137</b>	Depth to Static Water Level <b>25 ft. est.</b>

<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	

TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
---	--	--

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

<b>SCREEN DATA</b>		
Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>137</b>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	18
Fine Sand	18	35
Fine Sand & Gravel	35	65
Med. Sand & Gravel	65	85
Fine Sand & Gravel	85	105
Fine Sand	105	114
Med. Sand & Gravel	114	134
Clay	134	137

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>SEP 23 1996</b>		
<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 24

Please indicate well location X.

ADDITIONAL INFORMATION

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