

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

146D  
P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED:  
**Washington**

WELL NUMBER: **262** CODED:

DATE WELL COMPLETED:  
**5-28-92**

PERMIT NUMBER: **14254**

NAME OF DRILLING FIRM:  
**IRRIGATION EQUIPMENT**

PHONE NUMBER:  
**601/887-2555**

LOCATION:  
**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER:  
**MAC BAKER**  
**P.O. BOX 387**  
**Leland, MS 38756**

WELL LOCATION: SEC **27** TOWNSHIP **17 N** RANGE **6 E**

DISTANCE **2** Miles **North** of **Trail Lake**

OTHER LANDMARK:

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Irrigation Pivot**

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, **urbine**, Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
Electric, Tractor, **Diesel**, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P **110**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1600</b>	<b>2</b>	<b>50</b> FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In)	Casing Length (Ft.)
<b>115</b>	<b>16</b>	<b>75</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>steel</b>	<b>115</b>	<b>14'</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  
 Natural Development,  Open Hole,  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	Length - Feet	Slot Size - Inches
<b>16</b>	<b>40</b>	<b>.060</b>
Screen Type	Depth to Bottom - Feet	
<b>steel</b>	<b>115</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks:  
**Big-D**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>35</b>	<b>RECEIVED</b>		
<b>medium sand</b>	<b>35</b>	<b>75</b>			
<b>COARSE SAND + Gravel</b>	<b>75</b>	<b>115</b>			
			<b>JUN 05 1992</b>		
			<b>Dept. of Environmental Quality</b> <b>Bureau 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 27

Please indicate well location X.

ADDITIONAL INFORMATION

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