

**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 <i>Sunflower</i>	
WELL NUMBER <i>L 2034</i>	CODED
DATE WELL COMPLETED <i>4-24-99</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Hammers</i>		
<i>Box 43</i>		
<i>Doddsville, ms 38736</i>		
WELL LOCATION:	SEC	TOWNSHIP
	<i>4</i>	<i>20</i>
		RANGE
		<i>3</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>North</i>	<i>Blaine</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

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 <i>60</i>		
Pump Capacity (GPM) <i>2500</i>	No. of Stages <i>1</i>	Setting Depth <i>70</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>135</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>PVC</i>	Hole Depth <i>135</i>	Depth to Static Water Level <i>48 ft.</i>

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe)

GEOLOGIC DATA (Office Use Only)			
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

SCREEN DATA		
Diameter - Inches <i>16</i>	Length - Feet <i>60</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>135</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>35</i>
<i>Fine Sand</i>	<i>35</i>	<i>45</i>
<i>Fine Sand + Gravel</i>	<i>45</i>	<i>55</i>
<i>med. Sand + Gravel</i>	<i>55</i>	<i>135</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 15 1999</b>		
Dept of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

