

**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 <i>Sunflower</i>	
WELL NUMBER <i>P</i>	CODED
<i>2005</i>	
DATE WELL COMPLETED <i>12-11-90</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>LAKEWOOD INC.</i>			
<i>P.O. BOX 1476</i>			
<i>INDIANOLA, MS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>28</i>	<i>18 S</i>	<i>5 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>West</i>	<i>Woodburn</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION - Pivot</i>			

<b>PUMP DATA</b>		
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>1100</i>	No. of Stages <i>2</i>	Setting Depth <i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>115</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>steel</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>25'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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	

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>12</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>steel</i>	Depth to Bottom - Feet <i>115</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>
<i>Clay + Fine Sand</i>	<i>15</i>	<i>25</i>
<i>Fine Sand</i>	<i>25</i>	<i>35</i>
<i>Medium Sand</i>	<i>35</i>	<i>65</i>
<i>Coarse Sand</i>	<i>65</i>	<i>75</i>
<i>Coarse sand + Gravel</i>	<i>75</i>	<i>95</i>
<i>Coarse sand</i>	<i>95</i>	<i>105</i>
<i>Coarse</i>	<i>105</i>	<i>115</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>DEC 17 1990</b>		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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