

**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 <u>Letlore</u>	
WELL NUMBER <u>E 2006</u>	CODED
DATE WELL COMPLETED <u>4-13-98</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Dr. Bryan Baker</u>		
<u>11 Tally Ho Drive</u>		
<u>Starkville, ms 39759</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>2</u>	<u>21</u>	<u>(N) 1 (E)</u> S W
DISTANCE	DIRECTION	NEAREST TOWN
<u>6</u> Miles	<u>NE</u>	<u>money</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>15</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>750</u>	<u>1</u>	<u>60</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>117</u>	Casing Diameter (In.) <u>10</u>	Casing Length (Ft.) <u>77</u>
Type of Casing <u>PVC</u>	Hole Depth <u>117</u>	Depth to Static Water Level <u>10 ft.</u>

<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	

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

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

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>10</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>117</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>
<u>Fine sand</u>	<u>20</u>	<u>35</u>
<u>Fine sand + Gravel</u>	<u>35</u>	<u>45</u>
<u>med. sand + Gravel</u>	<u>45</u>	<u>117</u>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUN 08 1998</b>		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

