

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>Washington</u>	
WELL NUMBER <u>J-63</u>	CODED
DATE WELL COMPLETED <u>4-24-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Irrigation Equipment</u>
<u>Indianola, MS 38751</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Farmland Management</u>			
<u>1605 S State St., Suite 110</u>			
<u>Champaign, IL 61820</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<u>NE/NE</u>	<u>3</u>	<u>17</u> ^N / _S	<u>6</u> ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>North</u>	of <u>Trebbett</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
Pump Capacity (GPM) <u>2500</u>	No of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>113</u>	Casing Diameter (in) <u>16</u>	Casing Length (Ft.) <u>73</u>
Type of Casing <u>POC</u>	Hole Depth <u>113</u>	Depth to Static Water Level <u>22 ft.</u>

LOG DATA	
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): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____			
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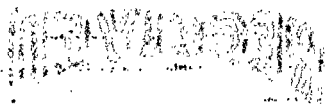
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test

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 <u>16</u>	Length - Feet <u>40</u>	Slot Size - inches <u>.050</u>
Screen Type <u>POC</u>	Depth to Bottom - Feet <u>113</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>	DECEMBER	
<u>Fine Sand</u>	<u>20</u>	<u>40</u>	SEP 27 2000	
<u>Fine Sand & Gravel</u>	<u>40</u>	<u>60</u>	Dept. of Environmental Quality	
<u>Med. Sand & Gravel</u>	<u>60</u>	<u>110</u>	Office of Land & Water Resources	
<u>Clay</u>	<u>110</u>	<u>113</u>	IF MORE SPACE IS NEEDED, USE BACK	



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