

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

Drilled

COUNTY WELL LOCATED <i>Senflower</i>	
WELL NUMBER <i>R 2042</i>	CODED
DATE WELL COMPLETED <i>12-5-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER <i>INDIANOLA, MS</i>		
<i>John Hancock Insurance</i>		
<i>1605 S. State St., Suite 110</i>		
<i>Champaign, IL 61820</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>33</i>	<i>18</i>	<i>3</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>5</i> Miles	<i>South</i>	<i>moorhead</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <i>25</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>1200</i>	<i>1</i>	<i>70</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>10</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>33ft.</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> 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		

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 <i>10</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>120</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>completed 5-4-99</i> <i>Farmer: Floyd Anderson</i> 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
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>Fine Sand</i>	<i>20</i>	<i>45</i>
<i>Med. Sand</i>	<i>45</i>	<i>75</i>
<i>COARSE SAND + GRAVEL</i>	<i>75</i>	<i>100</i>
<i>Med. Sand</i>	<i>100</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 03 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

