

**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>Jenflow</u>	
WELL NUMBER <u>P-152</u>	CODED
DATE WELL COMPLETED <u>2-16-00</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Chase Hall</u> <u>298 Preacher's Road</u> <u>Jenflow, MS 38778</u>			
WELL LOCATION <u>NE/SW 14</u>	SEC <u>14</u>	TOWNSHIP <u>19</u>	RANGE <u>N 33 E</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>NE</u>	NEAREST TOWN <u>MOOREHEAD</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Fish Pond</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) <u>M/P 60</u>		
Pump Capacity (GPM) <u>2500 to 3000</u>	No of Stages <u>1</u>	Setting Depth <u>70</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

Well Depth <u>116</u>	Casing Diameter (In) <u>16</u>	Casing Length (Ft) <u>76</u>
Type of Casing <u>PVC</u>	Hole Depth <u>116</u>	Depth to Static Water Level <u>51 ft.</u>

LOG DATA	
TYPE OF LOG: RUN (Circle One): 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 <u>16</u>	Length - Feet <u>40</u>	Slot Size - inches <u>0.050</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>116</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	TO
<u>Clay</u>	<u>0</u>	<u>35</u>	<u>Clay</u>	<u>0</u>
<u>Fine Sand</u>	<u>35</u>	<u>45</u>	<u>Fine Sand</u>	<u>35</u>
<u>Fine Sand + Gravel</u>	<u>45</u>	<u>55</u>	<u>Fine Sand + Gravel</u>	<u>45</u>
<u>Medium Sand + Gravel</u>	<u>55</u>	<u>116</u>	<u>Medium Sand + Gravel</u>	<u>55</u>

Dept. of Environmental Quality  
Office of Land & Water Resources

SEP 22 2000

IF MORE SPACE IS NEEDED, USE BACK

THE WASHINGTON

OFFICE OF THE

SECRETARY OF THE