

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>H 2081</u>	CODED
DATE WELL COMPLETED <u>7-1-98</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>MARK McDONALD</u>			
<u>Rt. 1, Box 355A</u>			
<u>Leland, MS 38756</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>NE/NE 18</u>	<u>17</u>	<u>7</u>	<u>N</u>
DISTANCE DIRECTION NEAREST TOWN <u>9</u> Miles <u>SW</u> of <u>Leland</u>			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Somersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>25</u>		
Pump Capacity (GPM) <u>1200</u>	No. of Stages <u>1</u>	Setting Depth <u>65</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>73</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>53</u>
Type of Casing <u>PVC</u>	Hole Depth <u>73</u>	Depth to Static Water Level <u>17</u> Ft.

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other	
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<u>08-14-98A09:33 RCVD</u>			
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>20</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>73</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>45</u>		
<u>Fine Sand</u>	<u>45</u>	<u>55</u>		
<u>med. Sand + Gravel</u>	<u>55</u>	<u>73</u>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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