

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED <i>Washington</i>	
WELL NUMBER <i>H 2083</i>	CODED
DATE WELL COMPLETED <i>5-25-99</i>	

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

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

NAME & MAILING ADDRESS OF LANDOWNER <i>AMERICAN Aq SERVICES</i>		
<i>525 FAIRVIEW AVE.</i>		
<i>Greenville, MS 38701</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
	<i>13 17</i>	<i>7</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>South</i>	<i>of Leland</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Irrigation</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="radio"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="radio"/> Diesel, Gasoling, Butane, Other (Describe) _____ H/P <i>600</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>2500</i>	<i>1</i>	<i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>107</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>67</i>
Type of Casing <i>PVC</i>	Hole Depth <i>107</i>	Depth to Static Water Level <i>20 Ft.</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open-Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

SCREEN DATA		
Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>107</i>	

Driller's Remarks <i>Farmer: martin McDonald</i>
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>20</i>	RECEIVED <i>JUL 15 1999</i> Dept. of Environmental Quality Office of Land & Water Resources		
<i>FINE SAND</i>	<i>20</i>	<i>55</i>			
<i>FINE SAND + GRAVEL</i>	<i>55</i>	<i>60</i>			
<i>med. sand + GRAVEL</i>	<i>60</i>	<i>107</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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