

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 <i>Washington</i>	
WELL NUMBER <i>K 104</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>3-24-98</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Schudco Ltd</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Gracewood Farms</i>			
<i>1371 Murphy Rd</i>			
<i>Hollandale MS 38748</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>17</i>	<i>16 S</i>	<i>8</i>	<i>N E W</i>
DISTANCE <i>2 1/2</i> Miles	DIRECTION <i>East</i>	NEAREST TOWN <i>Avon</i>	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth <i>78</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>48</i>
Type of Casing <i>pvc</i>	Hole Depth <i>80</i>	Depth to Static Water Level <i>8 ft</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run.</u> 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 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
<i>07-09-98A09:00 RCVD</i>
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA		
Diameter - Inches <i>12</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>.025</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>78</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
<i>Top soil + sandy clay</i>	<i>0</i>	<i>16</i>			
<i>med to course sand</i>	<i>16</i>	<i>30</i>			
<i>Course sand</i>	<i>30</i>	<i>70</i>			
<i>p-gravel + gravel</i>	<i>70</i>	<i>78</i>			
<i>clay</i>	<i>78</i>	<i>80</i>			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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