

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau 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>M</i>	CODED
DATE WELL COMPLETED <i>2-25-91</i>	

PERMIT NUMBER <i>1668</i>	<i>4</i>
NAME OF DRILLING FIRM <i>Schultz Drilling</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Mess Farms</i>		
<i>Box 365</i>		
<i>Arcole MS, 38722</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>16</i>	<i>N 6 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>East</i>	<i>Estill</i>
OTHER LANDMARK		
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.		

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

<b>WELL DATA</b>		
Well Depth <i>120</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>79</i>
Type of Casing <i>steel</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>28</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>Hole plug</i>		
Top of Lap Pipe or Reduction in Casing		
FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.050</i>
Screen Type <i>steel</i>		Depth to Bottom - Feet <i>120</i>

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>19</i>			
<i>sand</i>	<i>19</i>	<i>40</i>			
<i>med sand</i>	<i>40</i>	<i>60</i>			
<i>Course sand p.g.</i>	<i>60</i>	<i>100</i>			
<i>Course sand &amp; gravel</i>	<i>100</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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