

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Washington</i>	
WELL NUMBER <i>H154</i>	CODED
DATE WELL COMPLETED <i>2-1-89</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Agua Farm</i>		
<i>Rt. 2, Box 620</i>		
<i>Greenville MS 38901</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>17</i>	<i>7</i>
DISTANCE DIRECTION NEAREST TOWN <i>6</i> Miles <i>SE</i> of <i>Bul</i>		
OTHER LANDMARK <i>Shop.</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>50</i>	No. of Stages <i>7</i>	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded <i>55</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>540</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>510</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>545</i>	Depth to Static Water Level <i>43'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>3</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>540</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>Sand + Gravel</i>	<i>20</i>	<i>79</i>
<i>Clay + Sand Shale</i>	<i>79</i>	<i>380</i>
<i>Sandy Clay</i>	<i>380</i>	<i>420</i>
<i>Clay</i>	<i>420</i>	<i>477</i>
<i>Sand</i>	<i>477</i>	<i>545</i>

FORMATIONS (continued)	
FROM	TO
<b>JUN 27 1989</b>	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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