

# 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 <u>Union</u>	
WELL NUMBER <u>B</u>	CODED
DATE WELL COMPLETED <u>2009</u> <u>3.21.88</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Medlin Well Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Bruce Simpson</u> <u>Myrtle, Ms.</u>			
WELL LOCATION:	SEC <u>19</u>	TOWNSHIP <u>6 N</u>	RANGE <u>2 E</u>
DISTANCE <u>2</u> Miles	DIRECTION <u>SW</u>	NEAREST TOWN <u>Myrtle</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth  FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>480'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>240'</u>
Type of Casing <u>PVC</u>	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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

Driller's Remarks	<p style="font-size: 2em; font-weight: bold; text-align: center;">SEP 28 1989</p>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil &amp; Sand</u>	<u>0</u>	<u>200</u>			
<u>Rock &amp; Sand</u>	<u>200</u>	<u>350</u>			
<u>Rock &amp; Aquifer</u>	<u>350</u>	<u>480</u>			
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.