

# 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 <b>Harrison</b>	
WELL NUMBER <b>5</b>	CODED
<b>2172</b>	
DATE WELL COMPLETED <b>Sept. 8-89</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>Merit Pump &amp; Well</b>

NAME & MAILING ADDRESS OF LANDOWNER  <b>Udalia Rd.</b>		
<b>Pass Christian, MS.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>9</b>	<b>7 N</b>	<b>13 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>South of</b>	<b>Dobson</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
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, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>18</b>	<b>14</b>	<b>126'</b> FT.
PUMP TEST		
Well yielded <b>18</b> GPM with		
a drawdown of <b>15</b> ft.		
after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>515</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>20'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>520</b>	Depth to Static Water Level <b>80'</b>
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	

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>515'</b>	

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

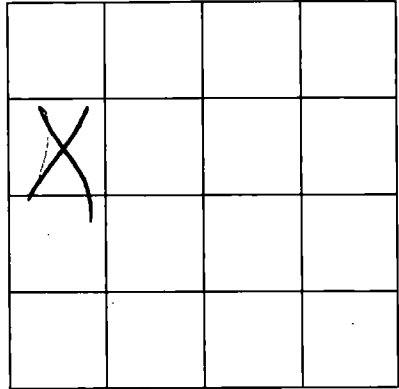
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION ENCOUNTERED FROM TO
mud	0	130	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">AUG 16 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">                     Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>
sand	130	140	
mud	140	350	
sand	350	360	
mud	360	450	
sand	450	515	

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

200'-4" PVC  
315'-2" PVC

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