

**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>J</b>	CODED
<b>2177</b>	
DATE WELL COMPLETED <b>1-16-90</b>	

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>Mcquill</b>

NAME & MAILING ADDRESS OF LANDOWNER  <b>Cuevas rd</b>		
<b>Kilom, Ms.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29</b>	<b>7 N S</b>	<b>13 E W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>5</b> Miles	<b>N</b> of	<b>10</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>15</b>	No. of Stages <b>2</b>	Setting Depth <b>40</b> FT.
PUMP TEST		
Well yielded <b>10</b> GPM with a drawdown of <b>10</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>500'</b>	Casing Diameter (In.) <b>2</b>	Casing Length (Ft.) <b>490</b>
Type of Casing <b>pvc</b>	Hole Depth <b>500'</b>	Depth to Static Water Level <b>20'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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 checked="" type="radio"/> No Log Run, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>pvc</b>	Depth to Bottom - Feet <b>500</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
<b>MUD SAND</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>AUG 24 1990</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>
<b>SAND</b>	<b>20</b>	<b>100</b>	
<b>SAND, gravel</b>	<b>100</b>	<b>140</b>	
<b>SAND</b>	<b>140</b>	<b>160</b>	
<b>SAND mud</b>	<b>160</b>	<b>180</b>	
<b>mud</b>	<b>180</b>	<b>200</b>	
<b>mud, SAND</b>	<b>200</b>	<b>220</b>	
<b>mud</b>	<b>220</b>	<b>300</b>	
<b>mud, SAND</b>	<b>300</b>	<b>320</b>	
<b>mud</b>	<b>320</b>	<b>440</b>	
<b>mud, SAND</b>	<b>440</b>	<b>460</b>	

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.