

# 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>TATE</b>	
WELL NUMBER <b>A</b>	CODED
DATE WELL COMPLETED <b>9-1-88</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELL COMPANY</b> RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER <b>Lucy Motley</b> <b> Rt. 1 Arkabutla</b> <b>Coldwater, Ms. 38618</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>23</b>	<b>4</b>	<b>N 9 E</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>N</b>	of <b>Arkabutla</b>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible; Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric; Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>10</b>	<b>9</b>	<b>120</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>170</b>	<b>4</b>	<b>160</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>170</b>	<b>100</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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>4</b>	<b>10</b>	<b>.013</b>
Screen Type	Depth to Bottom - Feet	
<b>PVC</b>	<b>0</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	FORMATIONS (Continued)	FROM	TO
<b>Pea Gravel</b>	<b>0</b>	<b>35</b>	<b>RECEIVED</b>		
<b>Black Clay</b>	<b>35</b>	<b>90</b>			
<b>White Sand</b>	<b>90</b>	<b>170</b>			
			<b>SEP 14 1988</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

X			

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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