

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>Desoria</u>
WELL NUMBER <u>M 2085</u>
DATE WELL COMPLETED <u>2-20-90</u>

PERMIT NUMBER HICKS WELL CO.
NAME OF DRILLING COMPANY RT. 1 BOX 157
SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER <u>Harvie Armstrong</u>		
<u>13650 Holly Sp. Rd</u>		
<u>Byhalia MS-38611</u>		
WELL LOCATION:	SEC	TOWNSHIP
	<u>28</u>	<u>3</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>6</u> Miles	<u>WEST</u>	<u>WATSON</u>
OTHER LANDMARK <u>Holly Springs Rd</u>		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home</u>		

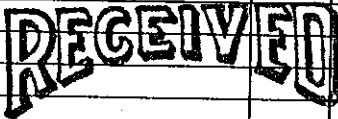
PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>9</u>	<u>80</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>100</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Fl.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>100</u>	Depth to Static Water Level <u>60</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> 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		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>013</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>10</u>	

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	FORMATIONS (Continued)	FROM	TO
<u>RC</u>	<u>0</u>	<u>20</u>	 MAR 26 1990 Department of Natural Resources Bureau of Land & Water Resources		
<u>RC & S</u>	<u>20</u>	<u>60</u>			
<u>W.S.</u>	<u>60</u>	<u>100</u>			

IF MORE SPACE IS NEEDED, USE BACK