

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

**CODED**

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>CLARKE</b>	
WELL NUMBER <b>G 149</b>	CODED
DATE WELL COMPLETED <b>7.6.87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>McDONALD &amp; HILL INC</b>
<b>Meridian MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>HARRY COLLINS</b> <b>STONEWALL MS</b>		
WELL LOCATION: <b>5</b> SEC. <b>3</b> TOWNSHIP <b>N 15 E</b> RANGE		
DISTANCE <b>1</b> Miles <b>E</b> DIRECTION of <b>Stonewall</b> NEAREST TOWN		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CATTLE</b>		

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

<b>WELL DATA</b>		
Well Depth <b>440</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>70'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>440</b>	Depth to Static Water Level <b>Flow</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 <b>FEET</b> IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>60'</b>	Slot Size - Inches <b>DRILLED PIPE</b>
Screen Type <b>PVC PIPE</b>		Depth to Bottom - Feet <b>440'</b>

<b>RECEIVED</b>			
Surface Elev. (Feet)	Spokage Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Water Test
Driller's Remarks <b>AUG 11 1987</b>			
<b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND ST CLAY	0	28			
SAND + LIGNITE	28	45			
SHALE	45	74	320' - 2" pvc pipe		
GREEN SAND	74	85	1 - 4 x 2 PACKER		
SHALE ST ROCK	85	245	1 - 2" B.W. VALVE		
COURSE SAND	245	265			
SHALE	265	390			
FINE SAND	390	440			
ST SHALE					
SHALE	440				

IF MORE SPACE IS NEEDED, USE BACK