

**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>LAUDERDALE</b>		PERMIT NUMBER
WELL NUMBER <b>A 2068</b>	CODED	NAME OF DRILLING FIRM <b>MCDONALD &amp; HILL INC</b>
DATE WELL COMPLETED <b>2.11.87</b>		<b>Meridian MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>JAMES M. WALTERS</b>		
<b>R#3 BOX 594</b>		
<b>Collinsville MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>26</b>	<b>8<sup>N</sup></b>	<b>14<sup>E</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>3</b> Miles	<b>EAST</b>	of <b>Collinsville</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.		

PUMP DATA		
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>5</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>90'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>88'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>90'</b>	Depth to Static Water Level <b>22'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <b>SAND PACKED</b>		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> 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 <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>16</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>90'</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTIONS (Continued)	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>18</b>	<b>FEB 18 1987</b>  Department of Natural Resources Bureau of Land & Water Resources		
<b>CLAY + SAND</b>	<b>18</b>	<b>36</b>			
<b>SAND</b>	<b>36</b>	<b>90</b>			

IF MORE SPACE IS NEEDED, USE BACK