

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 <i>CLAY</i>		PERMIT NUMBER
WELL NUMBER <i>F 3021</i>	CODED	NAME OF DRILLING FIRM <i>McDonald & Heo Inc</i>
DATE WELL COMPLETED <i>5-22-89</i>		<i>Meadow, Ms-</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Otho Parker</i>		
<i>Rt # 3 Box 145</i>		
<i>Vossburg, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>11</i>	<i>1</i>	<i>N 14 E</i>
DISTANCE <i>6 1/2</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Desota</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>30</i>	No. of Stages	Setting Depth <i>120</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>300</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>280</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>32</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>18?</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Red water</i> <i>(organic color)</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay SAND</i>	<i>0</i>	<i>15</i>	RECEIVED JUL 10 1989 Department of Natural Resources Bureau of Land & Water Resources		
<i>Shale w/ SAND st</i>	<i>15</i>	<i>50</i>			
<i>SAND</i>	<i>50</i>	<i>90</i>			
<i>Shale</i>	<i>90</i>	<i>150</i>			
<i>SANDY shale, Rcks</i>	<i>150</i>	<i>235</i>			
<i>SAND med</i>	<i>235</i>	<i>280</i>			
<i>COARSE SAND</i>	<i>280</i>	<i>300</i>			

IF MORE SPACE IS NEEDED, USE BACK