

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Newton</i>	
WELL NUMBER <i>F 2064</i>	CODED
DATE WELL COMPLETED <i>7-6-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hise</i> <i>Meridian, MS</i>

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>DERRIN SIMS</i> <i>P.O. Box 664</i> <i>Deerpton, MS.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>7</i>	<i>N 11 E</i> <i>S W</i>
DISTANCE <i>3</i> Miles	DIRECTION <i>NW</i>	NEAREST TOWN <i>Deerpton</i>
OTHER LANDMARK		
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.) <input checked="" type="radio"/> Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>5</i>	No. of Stages <i>13</i>	Setting Depth <i>160</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>195</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>110</i>
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		

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 <i>4</i>	Length - Feet	Slot Size - Inches
Screen Type		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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUL 10 1989</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>CLAY & SAND</i>	<i>20</i>	<i>40</i>			
<i>SAND, shale Ltg</i>	<i>40</i>	<i>90</i>			
<i>SAND - IRON</i>	<i>90</i>	<i>130</i>			
<i>SANDY shale</i>	<i>130</i>	<i>150</i>			
<i>SAND</i>	<i>150</i>	<i>160</i>			
<i>Shale</i>	<i>160</i>	<i>200</i>			
<i>Rock - shale</i>	<i>200</i>	<i>225</i>			
<i>Green - SAND</i>	<i>225</i>	<i>235</i>			
<i>SANDY shale, Rock</i>	<i>235</i>	<i>300</i>			
<i>st w/ SAND st</i>					
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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