

**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>Clarke</b>	
WELL NUMBER <b>GT 2022</b>	CODED
DATE WELL COMPLETED <b>11-27-89</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>McDonald &amp; Hill</b>
<b>Meridian, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Richard Tindle</b> <b>P.O. Box 464</b> <b>Quitman, MS</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>25</b>	<b>3</b>	<b>15</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>1/2</b> Miles	<b>NE</b>	<b>Quitman</b>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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) _____ H/P _____		
Pump Capacity (GPM) <b>8</b>	No. of Stages <b>9</b>	Setting Depth <b>80</b> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>360</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>305</b>
Type of Casing <b>PVC</b>	Hole Depth <b>360</b>	Depth to Static Water Level <b>38</b>
TYPE OF COMPLETION: (Circle One or More): <input 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 <input type="checkbox"/> 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			
<b>RECEIVED</b>			
GEOLOGIC UNIT (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date <b>DEC 01 1989</b>	Analysis	Aquifer Test
Driller's Remarks <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay, SAND</b>	<b>0</b>	<b>28</b>	<b>Shale</b>	<b>300</b>	<b>320</b>
<b>Shale, Rock, ST SAND</b>	<b>28</b>	<b>50</b>	<b>Rock, SAND ST</b>	<b>320</b>	<b>330</b>
<b>Shale</b>	<b>50</b>	<b>85</b>	<b>Green SAND</b>	<b>330</b>	<b>355</b>
<b>SANDY shale, Rock</b>	<b>85</b>	<b>160</b>	<b>Shale</b>	<b>355</b>	<b>360</b>
<b>Course SAND</b>	<b>160</b>	<b>280</b>			
<b>SANDY shale, Rock ST</b>	<b>280</b>	<b>300</b>			

IF MORE SPACE IS NEEDED, USE BACK