

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Laud</i>	
WELL NUMBER <i>N 2065</i>	CODED
DATE WELL COMPLETED <i>10/3/94</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Bell</i> <i>Meridian, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bill Ross</i> <i>303 - Rossie Smith St</i> <i>Meridian, Miss</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>8</i>	<i>6 N</i>	<i>16 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1 1/2</i> Miles	<i>SE</i>	<i>Meridian</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>13</i>	Setting Depth <i>200</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>30</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>336</i>	Casing Diameter (In.) <i>284' 4"</i>	Casing Length (Ft.) <i>284</i>
Type of Casing <i>PVC</i>	Mole Depth <i>284</i>	Depth to Static Water Level <i>163'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input checked="" type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

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

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>336</i>	

Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>18</i>
<i>Sand</i>	<i>18</i>	<i>35</i>
<i>Shale + Sandy st</i>	<i>35</i>	<i>93</i>
<i>Shale</i>	<i>93</i>	<i>220</i>
<i>Sand, shale, Rock</i>	<i>220</i>	<i>284</i>
<i>Shale</i>	<i>284</i>	<i>295</i>
<i>Sand</i>	<i>295</i>	<i>336</i>

FORMATIONS (Continued)	FROM	TO

RECEIVED
OCT 05 1994

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IF MORE SPACE IS NEEDED, USE BACK