

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>Newton</i>	
WELL NUMBER <i>M 2093</i>	CODED
DATE WELL COMPLETED <i>9/13/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Kell</i> <i>Madu, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ran Stevenson</i> <i>Rt 1 Box 159</i> <i>Hickory, Miss. 39332</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>6</i>	<i>13</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>NE</i>	<i>Hickory</i>
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>8</i>	<i>10</i>	<i>60</i>	FT.
PUMP TEST			
Well yielded <i>30</i> GPM with a drawdown of <i>25</i> ft. after <i>3</i> hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>340</i>	<i>4</i>	<i>220</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>340</i>	<i>32'</i>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, Gamma Ray, Density, Sonic, 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

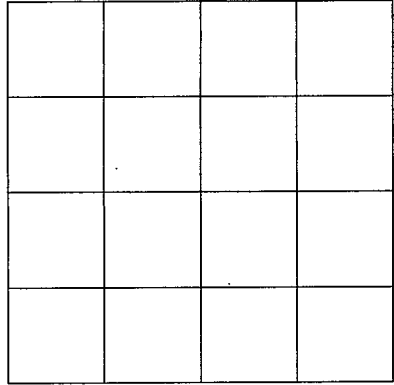
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sand</i>	<i>0</i>	<i>25</i>
<i>Shale</i>	<i>25</i>	<i>52</i>
<i>Rock - Green Sand</i>	<i>52</i>	<i>82</i>
<i>Shale - Rock St</i>	<i>82</i>	<i>170</i>
<i>Rock - Shale</i>	<i>170</i>	<i>213</i>
<i>Shale</i>	<i>213</i>	<i>235</i>
<i>Sandy Shale - Sandst</i>	<i>235</i>	<i>255</i>
<i>Shale</i>	<i>255</i>	<i>297</i>
<i>Shale - Sand St</i>	<i>297</i>	<i>340</i>

FORMATION TOP	FORMATION BOTTOM
RECEIVED	
NOV 22 1995	
Dept. of Environmental Quality Office of Land & Water Resources	
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.