

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>H 2000</i>	CODED
DATE WELL COMPLETED <i>9/26/95</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i> <i>Tracy, Miss.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>R. S. Laird</i>		
<i>260 - Center Ridge Rd</i>		
<i>Chunky, Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>28</i>	<i>7</i>	<i>N 13 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>N</i>	of <i>Chunky</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>8</i>	<i>10</i>	<i>100</i>	FT.
PUMP TEST			
Well yielded <i>30</i> GPM with a drawdown of <i>35</i> ft. after <i>3</i> hours of pumping			

WELL DATA		
Well Depth <i>380</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>300</i>
Type of Casing <i>PVC</i>	Hole Depth <i>300</i>	Depth to Static Water Level <i>61'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="radio"/> Open Hole, 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, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	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			
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>10</i>
<i>Rocky Sandy shale</i>	<i>10</i>	<i>110</i>
<i>Sand Shale st</i>	<i>110</i>	<i>200</i>
<i>Sandy Shale</i>	<i>200</i>	<i>228</i>
<i>Shale</i>	<i>228</i>	<i>282</i>
<i>Sand</i>	<i>282</i>	<i>290</i>
<i>Shale</i>	<i>290</i>	<i>340</i>
<i>Shale Sand st</i>	<i>340</i>	<i>375</i>
<i>Shale</i>	<i>375</i>	<i>380</i>

FORMATIONS ENCOUNTERED FROM TO	
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.