

**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 <b>Sunflower</b>	
WELL NUMBER <b>1 R183</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>12-18-94</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>C &amp; S Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Jimmy Moore</b> <b>Moorehead, MS</b>			
WELL LOCATION:	SEC <b>27</b>	TOWNSHIP <b>T18 N</b>	RANGE <b>R3 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>E</b>	of <b>Moorehead</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

PUMP DATA			
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) <b>18</b>	No. of Stages <b>9</b>	Setting Depth <b>63</b>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <b>1506</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>1576</b>
Type of Casing <b>Steel</b>	Hole Depth <b>1520</b>	Depth to Static Water Level <b>18"</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <b>Natural Development</b> , Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <b>2"</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>SS</b>	Depth to Bottom - Feet <b>1506</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>TOP soil to clay</b>	<b>0</b>	<b>18</b>	<b>RECEIVED</b>  <b>MAR 03 1995</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<b>SAND</b>	<b>18</b>	<b>42</b>			
<b>SAND to GRAVEL</b>	<b>42</b>	<b>146</b>			
<b>CLAY to ST. SAND</b>	<b>146</b>	<b>342</b>			
<b>SAND</b>	<b>342</b>	<b>508</b>			
<b>SHELL</b>	<b>508</b>	<b>529</b>			
<b>SAND</b>	<b>529</b>	<b>621</b>			
<b>SHELL</b>	<b>621</b>	<b>884</b>			
<b>SHELL to ROCKS</b>	<b>884</b>	<b>940</b>			
<b>SHELL</b>	<b>940</b>	<b>1247</b>			
<b>SAND</b>	<b>1247</b>	<b>1506</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

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