

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <b>Lowndes</b>	
WELL NUMBER <b>B 204</b>	CODED
DATE WELL COMPLETED <b>3-15-96</b>	

PERMIT NUMBER <b>0-509</b>
NAME OF DRILLING FIRM <b>Rossi Drilling</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Ray Chandler</b>			
<b>37 N Smith Mill Rd</b>			
<b>Calderon MS 39740</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>16</b>	<b>168</b>	<b>(S) 17 (W)</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>South</b>	of <b>Calderon</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.			

<b>PUMP DATA</b>		
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 <b>3</b>		
Pump Capacity (GPM) <b>30</b>	No. of Stages	Setting Depth <b>280'</b> FT.
PUMP TEST		
Well yielded <b>60</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>306</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>276'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>306</b>	Depth to Static Water Level <b>138'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>30'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>36</b>	<b>RECEIVED</b> <b>AUG 14 1996</b>  Dept. of Environmental Quality Office of Land & Water Resources		
<b>Sand</b>	<b>36</b>	<b>60</b>			
<b>Sand + gravel</b>	<b>60</b>	<b>86</b>			
<b>Clay</b>	<b>86</b>	<b>260</b>			
<b>Sand + gravel</b>	<b>260</b>	<b>306</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

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