

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 <i>Union</i>	
WELL NUMBER <i>M 34</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>FEB 1993</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>LEE PER DRILLING</i>
<i>Don To T.C.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Billy Cook</i>			
<i>Igomar Community</i>			
<i>New Albany MS</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>8</i>	<i>8</i>	<i>N</i>	<i>3</i>
DISTANCE DIRECTION NEAREST TOWN <i>8</i> Miles <i>SE</i> of <i>NEW ALBANY</i>			
OTHER LANDMARK <i>Igomar Area</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>156'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>141'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>156'</i>	Depth to Static Water Level <i>80'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Slotted PVC</i>	Depth to Bottom - Feet <i>156'</i>	

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>RED CLAY</i>	<i>0</i>	<i>20</i>
<i>BLUE CLAY</i>	<i>20</i>	<i>60</i>
<i>BROWN SAND</i>	<i>60</i>	<i>80</i>
<i>BLUE CLAY</i>	<i>80</i>	<i>120</i>
<i>White Sand & Rock</i>	<i>120</i>	<i>156</i>

FORMATIONS CONTINUED	FROM	TO
RECEIVED		
FEB 22 1993		
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.