

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>Covington</i>	
WELL NUMBER <i>A 2004</i>	PERMIT NUMBER <i>0-586</i>
DATE WELL COMPLETED <i>5-2-95</i>	NAME OF DRILLING FIRM <i>James Wells Water Well Ser.</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Geesley Mooney*  
*Rt 2 Box 227*  
*Mt Olive, Miss, 39119*

WELL LOCATION SEC *23* TOWNSHIP *9 S* RANGE *17 E*

DISTANCE *1* Miles DIRECTION *West* of NEAREST TOWN *Mt. Olive*

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Home*

PUMP DATA

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  
Other (Describe)

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane,  
Other (Describe) *H/P 2*

Pump Capacity (GPM) No. of Stages Setting Depth  
*160* FT.

PUMP TEST  
Well yielded *20* GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <i>230 FT</i>	Casing Diameter (In.) <i>4 in</i>	Casing Length (FL) <i>210</i>
Type of Casing <i>PVC</i>	Hole Depth <i>230 FT</i>	Depth to Static Water Level <i>125</i>

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

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe)

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>4 in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC SPT</i>	Depth to Bottom - Feet <i>210 - 230</i>	

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	FORMATIONS (Continued)	FROM	TO
<i>clay</i>	<i>0</i>	<i>30</i>	<b>RECEIVED</b> <i>JUN 02 1995</i> Dept. of Environmental Quality Office of Land & Water Resources		
<i>sand</i>	<i>30</i>	<i>50</i>			
<i>clay</i>	<i>50</i>	<i>160</i>			
<i>sand</i>	<i>160</i>	<i>230</i>			

IF MORE SPACE IS NEEDED, USE BACK