

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Lowndes	
WELL NUMBER PWA	CODED
DATE WELL COMPLETED 7-18-91	

PERMIT NUMBER 0-379
NAME OF DRILLING FIRM Mid South Drilling Co.
Carrollton, AL 35447

NAME & MAILING ADDRESS OF LANDOWNER Bacco Materials Inc.			
P. O. Box 1054			
West Point, MS 39773			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
18	17	N	18
DISTANCE		DIRECTION	
5 Miles		NW of Columbus	
OTHER LANDMARK on hwy 50			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. private			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
15	11	120 FT.	
PUMP TEST			
Well yielded 15 GPM with a drawdown of 80 ft. after 3 hours of pumping			

WELL DATA		
Well Depth 240	Casing Diameter (In.) 4	Casing Length (Ft.) 150
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 30'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED 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	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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
sand & gravel	0	15		
sand & big gravel	15	43		
clay w/sand streaks	43	60		
clay	60	80		
clay w/sand streaks	80	140		
clay	140	143		
sand w/clay streaks	143	200		
clay	200	205		
sand	205	220		
clay w/sand streaks	220	240		

RECEIVED

AUG 06 1991

Dept. of Environmental Quality
Bureau 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.