

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	
Lowndes	
WELL NUMBER	CODED
3438	H2091
DATE WELL COMPLETED	
6-9-99	

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

NAME & MAILING ADDRESS OF LANDOWNER			
Pearl Taylor			
2659 New Hope Rd.			
Columbus, MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	33	18	N 17 E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	SE	Columbus	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
183	4"	130'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	183	106'
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF _____ FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA			
TYPE OF LOG RUN (Circle One):			
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)			
Name of Organization Running Log			
RECEIVED			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
	JUL 26 1999		

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

Driller's Remarks	
Dept of Environmental Quality	
Office of Land & Water Resources	
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
clay	0	14	clay	110	118
Sandy Red clay + gravel	14	18	clay w/SS	118	125
Sand + gravel	18	23	clay	125	137
Soft clay	23	25	Sand w/CS	137	141
clay	25	77	Sand	141	150
Sand	77	79	clay	150	153
clay	79	88	Sand	153	172
Sand	88	94	clay	172	177
Sand w/CS	94	97	clay w/SS	177	180
Sand	97	102	clay	180	183
clay w/SS	102	110	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.