

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 2457	CODED 2066 0857
DATE WELL COMPLETED 4-9-96	

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

NAME & MAILING ADDRESS OF LANDOWNER Paul Froshour			
2773 Spurlock Rd.			
Columbus, MS 39702			
WELL LOCATION:	SEC 3	TOWNSHIP 20	RANGE 17 19 E W
DISTANCE 12 Miles	DIRECTION SE	NEAREST TOWN of Columbus	
OTHER LANDMARK Nashville Ferry Landing			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. home			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) 18	No. of Stages 11	Setting Depth 40 FT.	
PUMP TEST Well yielded _____ 18 _____ GPM with a drawdown of _____ 8 _____ ft. after _____ 12 _____ hours of pumping			

WELL DATA		
Well Depth 245	Casing Diameter (In.) 4	Casing Length (Ft.) 124
Type of Casing PVC	Hole Depth 245	Depth to Static Water Level flowed 12 gpm
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
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			
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
sand	000	002
clay	002	010
sticky soft blue clay	010	030
sand & pea gravel	030	035
clay	035	065
sand w/clay streaks	065	075
clay	075	110
sand w/clay streaks	110	122
clay	122	196
sand	196	212
clay	212	215

FORMATIONS (Continued)	FROM	TO
sand	215	230
sticky clay	230	245

RECEIVED
APR 26 1996

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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.