

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 Stone	
WELL NUMBER E-20503	CODED
DATE WELL COMPLETED 5-31-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Moore's Water Well Service
31 R. Moore Rd, Wiggins

NAME & MAILING ADDRESS OF LANDOWNER Felder Bond			
Magnolia Comm.			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
4	3 S	13	W
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of _____	_____	
OTHER LANDMARK Magnolia Comm.			
WELL PURPOSE (Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages 2	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 70'	Casing Diameter (In.) 2"	Casing Length (Ft.) 60'
Type of Casing PVC	Hole Depth 70'	Depth to Static Water Level 28'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Natural Development , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 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 _____	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .08
Screen Type PVCsch 40	Depth to Bottom - Feet 70'	

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 DISCOVERED <small>IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE</small>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top soil	1'	2'			
red sandy clay	2'	20'	JUL 10 2000		
red sand & gravel	20'	30'			
red soapstone	30'	35'			
sand & pebbles	35'	70'			

**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.