

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 Harrison	
WELL NUMBER R 2184	CODED
DATE WELL COMPLETED 4-4-95	

PERMIT NUMBER 0239
NAME OF DRILLING FIRM Mettill Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER Russell Castiglia 6668-B Klondyke Rd. Long Beach, Ms. 39560			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	17	7	17
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	North	of Long Beach	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

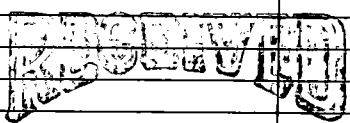
PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 17	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST		
Well yielded 17 GPM with a drawdown of 10 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 650'	Casing Diameter (In.) 2"	Casing Length (Ft.) 630'
Type of Casing PVC	Hole Depth 650'	Depth to Static Water Level 30'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches 1,000/6
Screen Type PVC	Depth to Bottom - Feet 650'	

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	FORMATIONS (Continued)	FROM	TO
mud	0	20	 NOV 07 1995 Dept. of Environmental Quality Office of Land & Water Resources		
sand	20	60			
mud	60	150			
sand	150	170			
mud	170	315			
sand	315	325			
mud	325	520			
sand	520	530			
mud	530	610			
sand	610	650			
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.