

**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 Hancock	
WELL NUMBER M212T	CODED 27
DATE WELL COMPLETED 6-17-95	

PERMIT NUMBER 0239
NAME OF DRILLING FIRM McKell Pumping Well

NAME & MAILING ADDRESS OF LANDOWNER Larry Bernos 5500 Clearmont Blvd. Clearmont Harbor MS.			
WELL LOCATION	SEC 8	TOWNSHIP 9 N	RANGE 15 E
DISTANCE 1 Miles	DIRECTION North	NEAREST TOWN Clearmont HARBOR	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 18	No. of Stages 18	Setting Depth 60' FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 10 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 975'	Casing Diameter (In.) 4" x 2"	Casing Length (Ft.) 955'
Type of Casing PVC	Hole Depth 975'	Depth to Static Water Level 2' ABOVE Ground
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): <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input checked="" type="radio"/> No Log Run, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .00016
Screen Type PVC	Depth to Bottom - Feet 975'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 160'-4" TOP 815'-2" BOTTOM 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
sand	0	50		
mud	50	120		
sand	120	150		
mud	150	310		
sand	310	340		
mud	340	550		
sand	550	620		
mud	620	930		
sand	930	975		

RECEIVED

NOV 07 1995

Mississippi Department of Environmental Quality
Office of Land and 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.