

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 2167	CODED
DATE WELL COMPLETED 10-22-93	

PERMIT NUMBER 0-239
NAME OF DRILLING FIRM McGill Pump & Well

NAME & MAILING ADDRESS OF LANDOWNER Harry Blakney Random Lake Est Gruft, Ms.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	21	70	N 120 E
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	W	of Gruft.	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, 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 _____		
Pump Capacity (GPM) 15	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of _____ ft. after 24 hours of pumping		

WELL DATA		
Well Depth 580'	Casing Diameter (In.) 2	Casing Length (Ft.) 570
Type of Casing PVC	Hole Depth 580	Depth to Static Water Level 10
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 2	Length - Feet 10	Slot Size - Inches 6
Screen Type PVC	Depth to Bottom - Feet 580	

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
mud	0	120
mud / sand	120	210
sand / mud	210	520
mud / sand	520	580

FORMATIONS (Continued)	FROM	TO

RECEIVED
DEC 07 1993

Dept. of Environmental
Office of Land & Water Resources
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

11-7-80
11-7-80

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.