

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 F 2188	CODED
DATE WELL COMPLETED 4-9-96	

PERMIT NUMBER 0-239
NAME OF DRILLING FIRM McGill

NAME & MAILING ADDRESS OF LANDOWNER Arkwright			
17149 Hwy 53			
Dept. Ms.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	6	12
		N	E
		12	W
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	West	Lyman	
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): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 12	No. of Stages 2	Setting Depth 80' FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 8 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 420	Casing Diameter (In.) 2	Casing Length (Ft.) 410
Type of Casing PVC	Hole Depth 420	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, 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	

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 0006
Screen Type PVC	Depth to Bottom - Feet 420	

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 - Sand	0	60
Sand - mud	60	80
mud	80	120
mud - Sand	120	160
Sand	160	180
Sand - mud	180	200
Sand	200	220
Sandy mud	220	400
5' sand 15' Sand	400	420

RECEIVED	
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IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

1000	1000	1000	1000
		1000	1000

SECTION _____

Please indicate well location X _____

ADDITIONAL INFORMATION

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