

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Harrison	
WELL NUMBER M 2546	CODED 2546
DATE WELL COMPLETED 1-02-98	

PERMIT NUMBER 0239
NAME OF DRILLING FIRM McGill

NAME & MAILING ADDRESS OF LANDOWNER Harry Plowd			
3165 Johnson-Steel rd			
Biloxi, Ms.			
WELL LOCATION:	SEC 4	TOWNSHIP 7	RANGE N 10 E
DISTANCE 3 Miles	DIRECTION W	NEAREST TOWN Biloxi	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> 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): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1			
Pump Capacity (GPM) 15	No. of Stages 2	Setting Depth 60 FT.	
PUMP TEST			
Well yielded 12 GPM with a drawdown of 5 ft. after 7 hours of pumping			

WELL DATA		
Well Depth 580'	Casing Diameter (In.) 2"	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 580'	Depth to Static Water Level
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) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10	Slot Size - Inches 0000
Screen Type PVC	Depth to Bottom - Feet 570	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Sand + gravel	0	40	mud / sand / mud	360 400
mud	40	60	mud	400 500
mud sand	60	80	mud, sand	500 540
sand	80	100	sand	540 580
mud	100	200		
mud + sand	200	220		
mud	220	260		
mud + sand	260	280		
sand + mud	280	300		
mud	300	340		
mud, sand	340	360		

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.