

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 L-2196	CODED
DATE WELL COMPLETED 12-18-96	

PERMIT NUMBER O-239
NAME OF DRILLING FIRM McGill

NAME & MAILING ADDRESS OF LANDOWNER John Smith 15374 Pinewood Ct Dept., Ms. 39503			
WELL LOCATION:	SEC 4	TOWNSHIP 7	RANGE 11 ^N _W
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of	_____	
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 1		
Pump Capacity (GPM) 25	No. of Stages 14	Setting Depth 160 FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 10 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 280'	Casing Diameter (In.) 4"	Casing Length (Ft.) 260
Type of Casing PVC	Hole Depth 280	Depth to Static Water Level 120'

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches .006
Screen Type pvc	Depth to Bottom - Feet 260'	

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, 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

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
Sand	0	100
silty sand	100	200
Sand	200	210
silty sand	210	260
Sand	260	280

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 17 1997		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

