

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 Marion	
WELL NUMBER 5 2110	CODED
5-24-97	
DATE WELL COMPLETED	

PERMIT NUMBER 0-287
NAME OF DRILLING FIRM REEVES WELL SER.

NAME & MAILING ADDRESS OF LANDOWNER John Anderson			
WELL LOCATION:	SEC 10	TOWNSHIP 3	RANGE 12
DISTANCE 8 Miles		DIRECTION W	NEAREST TOWN COLUMBIA
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Church			

PUMP DATA		
PUMPTYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 12		
Pump Capacity (GPM) 10	No. of Stages 8	Setting Depth 100 FT.
PUMP TEST		
Well yielded 60 GPM with a drawdown of 0 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 140	Casing Diameter (In.) 4"	Casing Length (Ft.) 20'
Type of Casing PVC	Hole Depth 140	Depth to Static Water Level 50
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 10 GAL. COARSE SAND		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 10 Thds.
Screen Type PVC	Depth to Bottom - Feet 140	

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	FORMATIONS (Continued)	FROM	TO
CLAY	0	20	RECEIVED SEP 23 1997 Dept. of Environmental Quality Office of Land & Water Resources		
SAND & GRAVEL	20	80			
CHALK	80	100			
SAND & FINE GRAVEL	100	140			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		A	

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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