

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 JATE	
WELL NUMBER 239	CODED
B 2096	
DATE WELL COMPLETED 4-25-01	

PERMIT NUMBER
NAME OF DRILLING FIRM Smith Well Drilling & Sew.

NAME & MAILING ADDRESS OF LANDOWNER H & N BUILDERS		
LOT 2 GOLDEN POND		
COLWATER, MS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
C-33	T40	R70
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	E	of Colwater
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 34		
Pump Capacity (GPM) 12	No. of Stages 10	Setting Depth 100 FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 4 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 156	Casing Diameter (In.) 4"	Casing Length (Ft.) 146
Type of Casing PVC	Hole Depth 156	Depth to Static Water Level 74'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) WASHED SAND		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, 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): <input checked="" type="radio"/> 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 4"	Length - Feet 10'	Slot Size - Inches 14 THOUS.
Screen Type PVC	Depth to Bottom - Feet 156'	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	20
WHITE CLAY	20	40
SAND + GRAVEL	40	50
GREY CLAY	50	130
WHITE SAND + CLAY	130	140
WHITE SAND	140	156

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 05 2001		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION

C-33

Please indicate well location X.

ADDITIONAL INFORMATION

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