

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 Carroll	
WELL NUMBER F-2011	CODED
DATE WELL COMPLETED 12-2-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Ratliff Water Well

NAME & MAILING ADDRESS OF LANDOWNER Mickey Roberts			
P.O. Box 304			
Kilmiccal, MS 39747			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	19 ^N _S	4 ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	NW	of M'Gasky	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) Sub.		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) Electric/H/P 1/2		
Pump Capacity (GPM) 5	No. of Stages	Setting Depth 110 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120	Casing Diameter (In.) 4"	Casing Length (Ft.) 110'
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 86'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) Gravel		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) NO LOG	
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 4"	Length - Feet 10'	Slot Size - Inches 10
Screen Type PVC	Depth to Bottom - Feet 120	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	30	RECEIVED DEC 28 2000		
clay + Sand streak	30	45			
sand + Rock	45	60			
shell	60	90			
sand	90	120			

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IF MORE SPACE IS NEEDED, USE BACK