

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 Cassoll	
WELL NUMBER C-2011	CODED
DATE WELL COMPLETED 3/14/00	

PERMIT NUMBER # 0002
NAME OF DRILLING FIRM Ratliff Water well

NAME & MAILING ADDRESS OF LANDOWNER Tim Wilkins			
130 Camp McCain Rd			
Genada, MS 38901			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	17	20	4
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	South	Jefferson	
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 12		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 125 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 135	Casing Diameter (In.) 4"	Casing Length (Ft.) 125
Type of Casing PVC	Hole Depth 135	Depth to Static Water Level 87'
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	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 13
Screen Type PVC	Depth to Bottom - Feet 135	

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
Sand (Red)	0	30	RECEIVED DEC 28 2000 Dept. of Environmental Quality Office of Land & Water Resources		
Clay	30	45			
Sand (orange)	45	70			
Rock	70	72			
Clay	72	110			
Sand	110	135			

IF MORE SPACE IS NEEDED, USE BACK