

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 Grenada	
WELL NUMBER 6-2014	CODED
DATE WELL COMPLETED 11-18-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Ratliff Water Well

NAME & MAILING ADDRESS OF LANDOWNER Richard King			
5628 Sweethome Rd			
Grenada, MS 38901			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	33	22^N S	4^E W
DISTANCE	DIRECTION	NEAREST TOWN	
5.6 Miles	SW	of Grenada	
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) <u>Submersible</u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>Electric</u> H/P <u>1/2</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10		90 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 105	Casing Diameter (In.) 4"	Casing Length (Ft.) 95'
Type of Casing PVC	Hole Depth 105	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Gravel</u>		
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) <u>NO LOG</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 13
Screen Type PVC	Depth to Bottom - Feet 105	

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
Soft Clay	0	30
Shell	30	50
Rock	50	51
Shell	51	90
Gray Sand	90	105

RECEIVED		
DEC 28 2000		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		