

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Benton	PERMIT NUMBER
WELL NUMBER D 2015	CODED
DATE WELL COMPLETED MARCH 1992	NAME OF DRILLING FIRM ZEEPER Drilling
	PONTOTOC MS

NAME & MAILING ADDRESS OF LANDOWNER D.C. RUCKER		
Rt 1		
Hickory Flat, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	5 N	2 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SE	Hickory Flat
OTHER LANDMARK Old # 78		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME		

PUMP DATA		
PUMP TYPE (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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	14	190' FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
560'	4"	280'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	560'	140'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <u>Telescoped</u> , Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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	Length - Feet	Slot Size - Inches
2"	40'	.010
Screen Type	Depth to Bottom - Feet	
SCOTTED PVC	560'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 4' x 2" well			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP CLAY	0	30	RECEIVED APR 02 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
BLUE CLAY	30	350			
CHALK	350	500			
SAND	500	560			

IF MORE SPACE IS NEEDED, USE BACK