

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 TALHAMA
WELL NUMBER 9005
DATE WELL COMPLETED MARCH 1992

PERMIT NUMBER
NAME OF DRILLING FIRM LEEGER Drilling
PONTOTOC, MS

NAME & MAILING ADDRESS OF LANDOWNER EARNEST Curtis		
Rt 1		
Mantachie, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	9 N	8 W
DISTANCE 5 Miles	DIRECTION SE	NEAREST TOWN of MANTACHIE
OTHER LANDMARK Dorsey Community		
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) 10	No. of Stages 11	Setting Depth 130' FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 180'	Casing Diameter (In.) 4"	Casing Length (Ft.) 170'
Type of Casing PVC	Hole Depth 180'	Depth to Static Water Level 70'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run,	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .010
Screen Type Slotted PVC	Depth to Bottom - Feet 180'	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
TOP CLAY	0	20	RECEIVED APR 02 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
BLUE CLAY	20	40			
BROWN SAND	40	70			
BLUE CLAY	70	150			
WHITE SAND	150	180			

IF MORE SPACE IS NEEDED, USE BACK