

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED DESOTA	
WELL NUMBER A 2008	CODED
DATE WELL COMPLETED 6-13-89	

PERMIT NUMBER
NAME OF DRILLING FIRM BIG STREAM

NAME & MAILING ADDRESS OF LANDOWNER JIM BOYSTON HORN LAKE MISS			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
	10 N 9 E		
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	W	HORN LAKE MISS	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric Tractor Diesel Gasoline Butane, Other (Describe)		
Pump Capacity (GPM) 10	No. of Stages 8	Setting Depth 100 FT.
PUMP TEST Well yielded 10 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 65
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, 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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10	Slot Size - Inches 13
Screen Type PVC	Depth to Bottom - Feet 120	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks WELL 5 MILES W OF HORN LAKE MISS HAV NO MAPS			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Clay	0	50	DECEMBER		
SAND + GRAV	50	95	JUN 10 1989		
WATER SAND	95	120	Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK