

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 DE SOTO	
WELL NUMBER L2029	CODED
DATE WELL COMPLETED 9-15-99	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER GENE HITT 635 Bradley Dr. HERNANDO, MS 38632			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	6	30 N	7 W
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	N	of HERNANDO	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. 1/2 K			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) MANUAL H/P HAND		
Pump Capacity (GPM) DEPENDS	No. of Stages	Setting Depth 150 FT. (PICTURE TYPE)
PUMP TEST		
Well yielded _____ GPM with a drawdown of not ft. after _____ hours of pumping		

WELL DATA		
Well Depth 211	Casing Diameter (In.) 4	Casing Length (Ft.) 201
Type of Casing PVC	Hole Depth 211	Depth to Static Water Level 130
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed Underreamed Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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 .013
Screen Type PVC Slot	Depth to Bottom - Feet 201	

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
Red + White Clay	0	20
Gravel	20	55
White Clay + Sand	55	70
Gray Clay	70	120
White Sand + Clay	120	180
White Sand	180	211

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 20 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		