

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 Clay	
WELL NUMBER 1	CODED
J 2119	
DATE WELL COMPLETED 05/21/98	

PERMIT NUMBER
NAME OF DRILLING FIRM HERNDON WELL & SUPPLY
SHANNON, MS

NAME & MAILING ADDRESS OF LANDOWNER GREG SWARTZ		
P. O. Box 196		
WEST POINT, MS 39773		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	16	8 E
DISTANCE	DIRECTION	NEAREST TOWN
7 Miles	East	Wt Point
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): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	9	80 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 140'	Casing Diameter (In.) 4"	Casing Length (Ft.) 130'
Type of Casing PVC	Hole Depth 142'	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> 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): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches
Screen Type PVC	Depth to Bottom - Feet 140'	

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 (Continued)	FROM	TO
Sand	0	15			
Clay	15	20			
Sand	20	30			
Sand & Gravel	30	35	05-28-98A09:27 RCVD		
Blue Sand	35	40			
Sandy Blue Clay & Grav	40	80			
Blue Sand & Gravel	80	95			
Blue Clay & Gravel	95	110			
Blue Sand & Blue Clay	110	130			
Blue Sand & Lignite	130	140			
Blue Clay & Lignite	140	142			
IF MORE SPACE IS NEEDED, USE BACK					