

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 LAFAYETTE	
WELL NUMBER J-59	CODED West well #1
DATE WELL COMPLETED 06/2000	

PERMIT NUMBER MS-GW-15436
NAME OF DRILLING FIRM HERNDON WELL & SUPPLY
SHANNON, MS

NAME & MAILING ADDRESS OF LANDOWNER TAYLOR WATER ASSOCIATION		
P. O. BOX 8		
SHANNON, MS 38868		
WELL LOCATION: SEC	TOWNSHIP	RANGE
27	9	N 4 E
DISTANCE DIRECTION NEAREST TOWN 2 Miles West of Taylor		
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. MUNICIPAL		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 25		
Pump Capacity (GPM)	No. of Stages	Setting Depth
380	8	195 FT.
PUMP TEST		
Well yielded 380 GPM with		
a drawdown of 35 ft.		
after 4 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
216	18	184
Type of Casing	Hole Depth	Depth to Static Water Level
Steel		132'
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): Electric , Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
12	31	.030
Screen Type	Depth to Bottom - Feet	
SS Ribbed	216'	

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
RED SAND	0	24	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">JUL 07 2000</div> <div style="font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Office of Land & Water Resources</div>		
SAND	46	66			
SAND	86	106			
SAND	126	146			
SAND	166	186			
SAND	206	226			
SAND	246	266			
IF MORE SPACE IS NEEDED, USE BACK					