

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 LOWNDES	
WELL NUMBER K 49	CODING <input checked="" type="checkbox"/>
DATE WELL COMPLETED 07/20/98	

PERMIT NUMBER
NAME OF DRILLING FIRM HERNDON WELL & SUPPLY
SHANNON, MS 38868

NAME & MAILING ADDRESS OF LANDOWNER BARRY UNRUH		
ROUTE 2, BOX 200		
MACON, MS 39341		
WELL LOCATION: SEC	TOWNSHIP	RANGE
28	18	N 17 E
DISTANCE	DIRECTION	NEAREST TOWN
12 Miles	SW	Columbus
OTHER LANDMARK		
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 1		
Pump Capacity (GPM) 10	No. of Stages 15	Setting Depth 210 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 578'	Casing Diameter (In.) 4"	Casing Length (Ft.) 291'
Type of Casing Steel	Hole Depth 582'	Depth to Static Water Level 396'
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 291 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, <u>Electric</u> Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log HERNDON WELL & SUPPLY, INC.	

SCREEN DATA		
Diameter - Inches 2	Length - Feet 30	Slot Size - Inches .015
Screen Type SS	Depth to Bottom - Feet 578	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks 07-30-98A09:47 RCVD			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
BLACK GUMBO	0	4			
Limerock	4	210			
Fine Blue Sand, Blue Clay Streaks	210	380			
Strkd Blue Clay & Sand	380	480			
Fine Blue Sand, Strkd Blue Clay	380	550			
Strkd Blue Clay & Sand	550	582			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.