

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 Stone	
WELL NUMBER Well # 2	CODED <input checked="" type="checkbox"/>
KH	
DATE WELL COMPLETED March 1991	

PERMIT NUMBER 13511
NAME OF DRILLING FIRM Herndon Well & Supply, Inc.
Pearl, MS

NAME & MAILING ADDRESS OF LANDOWNER McHenry Utility Association, Inc.		
P. O. Box 132		
McHenry, MS 39561		
WELL LOCATION: SEC	TOWNSHIP	RANGE
12	04S	N 12W E
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	Wiggins
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>3 PH</u> H/P <u>40</u>		
Pump Capacity (GPM) 300	No. of Stages 7	Setting Depth 860 261 FT.
PUMP TEST		
Well yielded 300 GPM with		
a drawdown of 9.46 ft.		
after 20 hours of pumping		

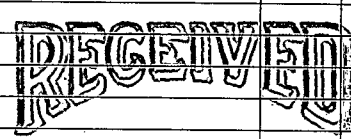
WELL DATA		
Well Depth 860	Casing Diameter (In.) 8	Casing Length (Ft.) 82.0
Type of Casing Steel A-120	Hole Depth 860	Depth to Static Water Level 180'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 727.13 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 8	Length - Feet 50.85	Slot Size - Inches .020
Screen Type Johnson S.S.	Depth to Bottom - Feet 860	

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	40		
Clay	40	50		
Sandy Clay	50	210		
Sandy	210	350		
Clay	350	440		
Clay & Sand Streaks	440	800		
Sand	800	925		
Clay	925	935		



SEP 18 1992

Dept. of Environmental Quality
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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.