

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 Stone	
WELL NUMBER K-46	CODED
DATE WELL COMPLETED 2-2-07	

PERMIT NUMBER
NAME OF DRILLING FIRM Moore's Water Well
31 R. Moore Rd

NAME & MAILING ADDRESS OF LANDOWNER Ernest + Sharon Seelhardt			
17 Dak Creek Dr			
McHenry, MS 39561			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	13	4	N 012 E
DISTANCE	DIRECTION	NEAREST TOWN	
1/2	at	McHenry MS	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home <input type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> 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) 5	No. of Stages 3	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 166	Casing Diameter (In.) 2"	Casing Length (Ft.) 156
Type of Casing PVC	Hole Depth 166	Depth to Static Water Level 95
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) Self-run	
Name of Organization Running Log Moore's Water Well	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .08
Screen Type PVC sch 40	Depth to Bottom - Feet 166	

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	FORMATIONS (Continued)	FROM	TO
			topsoil	1'	2'
			red sandy clay	2'	12'
			white sand	12'	25'
			white soapstone	25'	60'
			Blue soapstone	60'	136'
			lgt Blue coarse sand	136'	166'
			+ gravel		

RECEIVED
JUN 07 2007
BY: OLWR