

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 DESOTO
WELL NUMBER CODED 3E2021
DATE WELL COMPLETED 3-1-99

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING + SERV.

NAME & MAILING ADDRESS OF LANDOWNER Coker & Sons			
BARLOW RD			
HERNANDO MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	H26	T2	R9
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	N	EURORA	
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 12		
Pump Capacity (GPM) 12	No. of Stages 9	Setting Depth 80 FT.
PUMP TEST		
Well yielded 12 GPM with a drawdown of 6 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 102'	Casing Diameter (In) 4	Casing Length (Ft) 82'
Type of Casing PVC	Hole Depth 102'	Depth to Static Water Level 57'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20'	Slot Size - Inches 14 mesh
Screen Type PVC	Depth to Bottom - Feet 102'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
BROWN CLAY	0	20
WHITE SAND CLAY	20	60
GRAVEL	60	90
WHITE SAND	90	102
ROCK	102	

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 16 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		