

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 Walthall	
WELL NUMBER 17218	CODED
DATE WELL COMPLETED 9-10-98	

PERMIT NUMBER 0-621
NAME OF DRILLING FIRM Daniel Boone
Sandy Hook, MS

NAME & MAILING ADDRESS OF LANDOWNER Kelly Dier		
102 Centerville Rd.		
Tylertown, MS 39667		
WELL LOCATION: SEC	TOWNSHIP	RANGE
9	1	10
	S	W
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	S	Tylertown
OTHER LANDMARK Centerville Baptist Church		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <input checked="" type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 5		
Pump Capacity (GPM) 85	No. of Stages	Setting Depth 100 FT.
PUMP TEST		
Well yielded 120 GPM with a drawdown of 60 ft. after 48 hours of pumping		

WELL DATA		
Well Depth 249	Casing Diameter (In.) 4"	Casing Length (Ft.) 219'
Type of Casing PVC	Hole Depth 255	Depth to Static Water Level 8'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 8 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 30'	Slot Size - Inches .008
Screen Type PVC sch 40	Depth to Bottom - Feet 6'	

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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	8
Sand & Pee Gravel	8	40
Clay	40	55
Sand	55	78
Blue clay	78	155
Coarse Sand	155	249
Clay	249	255

FORMATIONS (Continued)	FROM	TO
RECEIVED		
OCT 28 1998		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

