

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 R 2017	CODED
DATE WELL COMPLETED 8-14-98	

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

NAME & MAILING ADDRESS OF LANDOWNER Shirley Lowery			
781 Hwy 48 East			
Tylertown, MS			
WELL LOCATION:	SEC 8	TOWNSHIP 1	RANGE 12
		N	W
		S	E
DISTANCE 2 Miles	DIRECTION West	NEAREST TOWN Dexter	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input 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 1		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 130 FT.
PUMP TEST		
Well yielded 14 GPM with a drawdown of 20 ft. after 12 hours of pumping		

WELL DATA		
Well Depth 163	Casing Diameter (In.) 4"	Casing Length (Ft.) 143
Type of Casing PVC	Hole Depth 165	Depth to Static Water Level 95'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, <input type="checkbox"/> Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC Sch. 40	Depth to Bottom - Feet 2'	

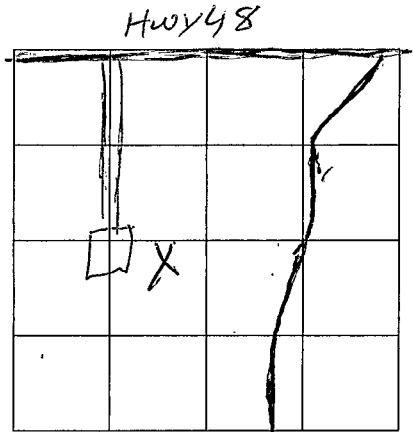
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Sand	15	28
Gravel	28	65
Clay	65	100
Sand	100	163
Clay	163	165

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

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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