

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 MARION	
WELL NUMBER G 2094	CODED
DATE WELL COMPLETED 7-24-98	

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

NAME & MAILING ADDRESS OF LANDOWNER Bret Jones			
Vincetown Rd			
Sandy Hook, MS			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	19	4	18 E
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	NE	of Columbia	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 5HP		
Pump Capacity (GPM) 85	No. of Stages	Setting Depth 140 FT.
PUMP TEST		
Well yielded 120 GPM with a drawdown of 30 ft. after 8 hours of pumping		

WELL DATA		
Well Depth 323	Casing Diameter (In.) 4"	Casing Length (Ft.) 293
Type of Casing PVC	Hole Depth 323	Depth to Static Water Level 60'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <u>Cement</u> , Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
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 0	

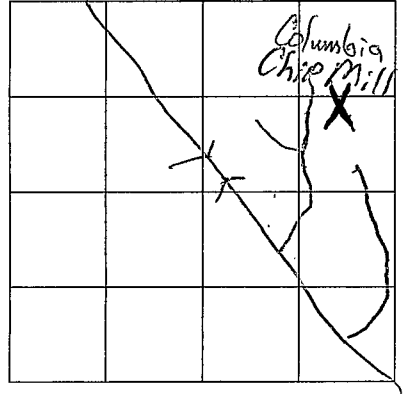
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	30
Sand	30	75
Pea Gravel	75	90
Clay	90	210
Sand	210	323

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 19

Please indicate well location X.

ADDITIONAL INFORMATION

[Faint, illegible text]

[Faint, illegible text]

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