

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 4	CODED
DATE WELL COMPLETED 1-28-98	

PERMIT NUMBER 0-621
NAME OF DRILLING FIRM Boone's Water Well
Sandy Hooks, MS

NAME & MAILING ADDRESS OF LANDOWNER Steve Wilborn			
Odom Rd.			
Columbia, MS			
WELL LOCATION:	SEC 28	TOWNSHIP 4 N	RANGE 18 E
DISTANCE 1/2 Miles	DIRECTION North	NEAREST TOWN Columbia	
OTHER LANDMARK 1/2 mile north of Training School			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 8-10	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST Well yielded 8 GPM with a drawdown of 15 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 153'	Casing Diameter (In.) 2"	Casing Length (Ft.) 133'
Type of Casing PVC	Hole Depth 153'	Depth to Static Water Level 30'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 8 FEET Type Grout (circle one) Cement 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 2"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 20'	

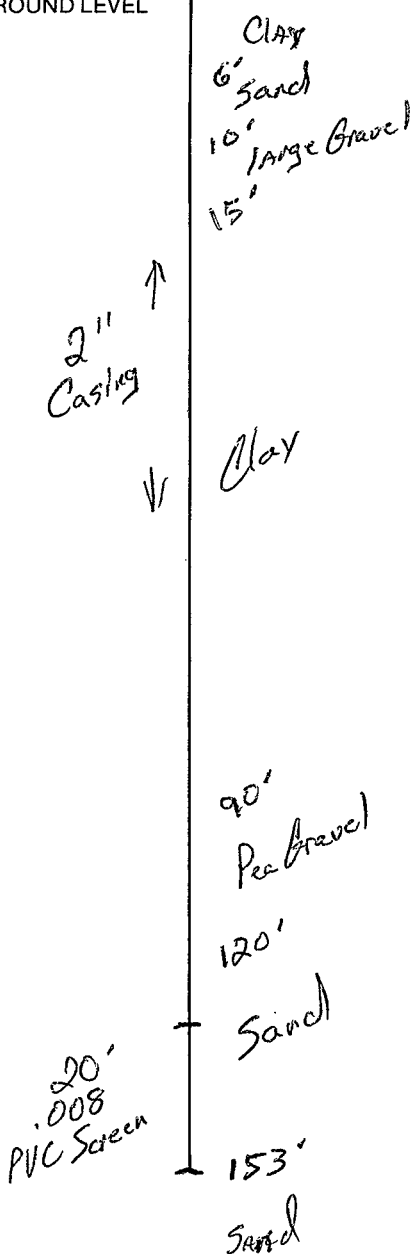
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	6			
Sand	6	10			
Large Gravel	10	15			
Clay	15	90			
Pea Gravel	90	120			
Coarse Sand	120	153	04-02-98 A10:07	RCVD	

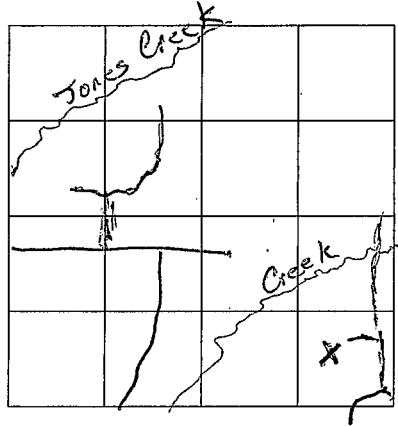
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



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



SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

Take Hwy 44 North
Go Pass Hospital and
Training School, go 4/10 mile
pass school to sharp curve
to the right. Odom rd.
goes straight at curve go 1/10
mile House on left