

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 SMITH	
WELL NUMBER 2007	CODED
DATE WELL COMPLETED 7-23-93	

PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRILLING SERV
LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER JACK BATTE & SONS		
ROUTE 2, BOX 707		
FOREST, MS 39074		
WELL LOCATION: SEC	TOWNSHIP	RANGE
S11W N29	4 N	8 E
DISTANCE	DIRECTION	NEAREST TOWN
1 1/2 Miles	S	of LORENA
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. LOG SPRINKLING		

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) 2 H/P 460V 3Ø		
Pump Capacity (GPM)	No. of Stages	Setting Depth
145 @ 0#	8	60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 84'	Casing Diameter (In.) 4	Casing Length (Ft.) 84
Type of Casing SCH 40 PVC	Hole Depth 88'	Depth to Static Water Level 47'

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other		
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GEOLOGIC DATA (Office Use Only)			
Surface Elev. 480±	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 10 FEET	
Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix	

Driller's Remarks			

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .006
Screen Type SLOTTED PVC		Depth to Bottom - Feet 84

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)		
			FROM	TO	
FILL DIRT	0	1			
clay, red, sandy	1	3			
sand	3	5			
clay, white & tan	5	11			
sand w/ clay streaks	11	38			
sand, fine, v. fine	38	83			
clay w/ sandy streaks	83	88			

RECEIVED

AUG 20 1993

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 _____

Please indicate well location X.

ADDITIONAL INFORMATION

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