

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 JEFERSON	
WELL NUMBER G 2097	CODED
DATE WELL COMPLETED 10-23-97	

PERMIT NUMBER
NAME OF DRILLING FIRM KAYBORN

NAME & MAILING ADDRESS OF LANDOWNER Jim Shelly			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	71	9 S	10 W
DISTANCE	DIRECTION	NEAREST TOWN	
1.1 Miles	IN	Churchhill	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	15	120 FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>-</u> ft. after <u>-</u> hours of pumping		

WELL DATA		
Well Depth 160'	Casing Diameter (In.) 4"	Casing Length (Ft.) 140
Type of Casing PVC	Hole Depth 140	Depth to Static Water Level 90'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix

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	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 160	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP SOIL	0	2
Chalk	2	70
Sand	70	160

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAR 13 1998		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE		