

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Lamar		PERMIT NUMBER
WELL NUMBER J2036	CODED	
DATE WELL COMPLETED 11-22-91		NAME OF DRILLING FIRM Boone's Water Well

NAME & MAILING ADDRESS OF LANDOWNER Ray Hartfield			
Rt 4 24on			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	11	2	N 16 W
DISTANCE	DIRECTION	NEAREST TOWN	
10 Miles	W	of Purvis	
OTHER LANDMARK			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

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) _____ H/P 1		
Pump Capacity (GPM)	No. of Stages	Setting Depth
14		250 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
390	2x4	4" 390-215
Type of Casing	Hole Depth	Depth to Static Water Level
Sch 40	390	215
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Driller's Test	
RECEIVED			
DEC 31 1991			
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SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	20	#10
Screen Type	Depth to Bottom - Feet	
Sch 40	390	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOUR CORNERS OF LAND & WATER RESOURCES
Clay	0	50	
Sand	50	65	
Red Shale	65	75	wouldnt produce water
Clay	75	80	
Hard Rock	80	84	
Blue Clay	84	220	
Hard Rock	220	223	
Clay	223	300	
Hard Rock	300	305	
Clay	305	350	
Red Shale	350	390	

IF MORE SPACE IS NEEDED, USE BACK