

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 RANKIN	
WELL NUMBER D 32	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 10/6/92	

121

PERMIT NUMBER 0-402
NAME OF DRILLING FIRM Tom Griffither
Water Well

NAME & MAILING ADDRESS OF LANDOWNER ENERGY DRILLING			
P.O. Box 905			
Natchez, MS 39120			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	23	7	4
		N	W
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	NW	of PELITA HARRIS	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish-Pond, etc. Rig Supply			

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 6		
Pump Capacity (GPM) 34	No. of Stages	Setting Depth _____ FT.
PUMP TEST 4 1/2 lift		
Well yielded 50 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 470'	Casing Diameter (in.) 4	Casing Length (FL.) 430
Type of Casing PVC	Hole Depth 470	Depth to Static Water Level 225
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 40	Slot Size - Inches 0.018
Screen Type PVC	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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
White Clay	1'	20'	RECEIVED JUL 02 1993 Dept. of Environmental Quality Office of Land & Water Resources		
Blue Clay	20	260			
Rock	260	262			
Shale & Sand	262	290			
Clay	290	300			
FINE Sand	300	320			
Clay	320	355			
Sand-Clay	355	420			
FINE Sand	420	490			

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.