

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 Leake	
WELL NUMBER G 2034	CODED
DATE WELL COMPLETED 6-16-99	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER Craig Kemp			
691 Scott Crossing Rd			
CANTHARPO, MS 39051			
WELL LOCATION	SEC	TOWNSHIP	RANGE
G	15	11	8
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2 Miles	W	of Midway	
OTHER LANDMARK 1/2 mile SW Cobbs Creek			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth
18	11	60 FT.
PUMP TEST		
Well yielded 32 GPM with a drawdown of 16 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 180	Casing Diameter (In.) 4"	Casing Length (Ft.) 170'
Type of Casing PVC	Hole Depth 180'	Depth to Static Water Level 3'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF **10'** 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 10	Slot Size - Inches .010
Screen Type PVC sawed	Depth to Bottom - Feet 180	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy CLAY	0	6			
CLAY	6	17			
GRAY CLAY	17	61			
Green Sand & Rock	61	92			
Hard Rock	92	94			
Green sand	94	116			
Five White SAND	116	135			
Rock	135	138			
White SAND	138	180			

IF MORE SPACE IS NEEDED, USE BACK