

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATION GREENE	
WELL NUMBER P-70	CODED
PERMIT NUMBER GW 14425	
NAME OF DRILLING FIRM	
DATE WELL COMPLETED 7-16-92	

NAME & MAILING ADDRESS OF LANDOWNER JK Timber Co.			
Hwy 63 & McLeod Ave.			
Leakesville, MS			
WELL LOCATION: SW/SE/SW/1/4	SEC 12	TOWNSHIP 2 N	RANGE 6 W
DISTANCE SE	DIRECTION part of Leakesville	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. GW Recovery well #4			

PUMP DATA		
PUMP TYPE (Circle One): PRELIM. INFO. Submersible, Turbine, Jet, Flowing Well, Other (Describe) pneumatic diaphragm		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) AIR COMPR. H/P 5		
Pump Capacity (GPM) 3	No. of Stages	Setting Depth 15-16' FT.
PUMP TEST - 12 HR w/ 4 HR Recovery ON 7/22-23/92		
Well yielded 1.5 gpm GPM with a drawdown of 3.92' ft. after 12 hours of pumping		

WELL DATA		
Well Depth 19' BGL	Casing Diameter (In.) 6"	Casing Length (Fl.) 7'
Type of Casing PVC	Hole Depth 19.5'	Depth to Static Water Level 12.42 T.O.C.
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 6"	Length - Feet 12'	Slot Size - Inches 0.010"
Screen Type PVC - threaded	Depth to Bottom - Feet 19'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks Miss GW Prot. Trust Fund Project # 10247 (FHI Project # 6000)			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sand, dk to lm, silty to clay, with sandy clay, yellow to lt grey	0	5'	Clay, med. grey, silty, sandy, with green slightly silty clay below 18.7' depth.	18.5	19.5'
Sand, dk to lt grey, with gravel & pe gravel, poorly-sorted, white to lt grey, moist, strong petroleum odor.	5'	12'			
Sand, as above, saturated	12'	18.5'			
IF MORE SPACE IS NEEDED, USE BACK					