

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 JONES	
WELL NUMBER 62018	CODED
DATE WELL COMPLETED 2/19/99	

PERMIT NUMBER 0-624
NAME OF DRILLING FIRM THOMPSON BROS

NAME & MAILING ADDRESS OF LANDOWNER DORIS SANFORD			
222 JORDAN DR.			
LAUREL MS. 39433			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	11	8	N 11 E
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	E	of LAUREL	
OTHER LANDMARK			
WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc HOME AND TRAILERS			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 1 1/2 H.P.	No. of Stages	Setting Depth 155 FT.
PUMP TEST		
Well yielded 50 GPM with a drawdown of 20 ft. after AIR LIFT hours of pumping		

Well Depth 303	Casing Diameter (in.) 4	Casing Length (ft.) 293
Type of Casing PVC	Hole Depth 203	Depth to Static Water Level 90
TYPE OF COMPLETION (Circle One or More): <input 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): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches 1010
Screen Type SLOT PVC	Depth to Bottom - Feet 303	

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 <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
RED CLAY	0	10			
FINE SAND	10	17			
WHITE CLAY	17	22			
BLUE CLAY	22	25			
WHITE CHALKY CLAY	25	118			
BLUE CLAY	118	134			
SAND MED-COARSE	134	170			
GREEN CLAY	170	182			
SANDY CLAY	182	265			
HARD CLAY	265	270			
SAND (BLUE)	270	303			

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IF MORE SPACE IS NEEDED USE BACK