

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 N 2019	CODED
DATE WELL COMPLETED 5/30/98	

PERMIT NUMBER
NAME OF DRILLING FIRM THOMPSON BROTHERS
WATER WELL SVC.

NAME & MAILING ADDRESS OF LANDOWNER ED SORROW			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	9	T6	N SR13 E
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2	WEST	of MOSELLE	
OTHER LANDMARK LEAF RIVER			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. CAMP			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 60 FT.
PUMP TEST		
Well yielded 75 GPM with a drawdown of 28 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 250	Casing Diameter (in.) 4	Casing Length (Ft.) 240
Type of Casing PVC	Hole Depth 250	Depth to Static Water Level 32
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) 16-30 GRAVEL		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, 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 10	Slot Size - Inches .010
Screen Type PVC WRAP	Depth to Bottom - Feet 250	

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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
YELLOW CLAY	0	10			
FINE SAND	10	16			
YELLOW-WHITE CLAY	16	38			
HARD ROCK	38	62			
WHITE CHALKY CLAY	62	90			
FINE SILTY SAND	90	106			
CLAY	106	177			
FINE SAND & CLAY	177	206			
BLUE CLAY	206	222			
FINE SAND	222	235			
COARSE WHITE SAND	235	250			

IF MORE SPACE IS NEEDED, USE BACK

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