

**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	Essex	
WELL NUMBER	CODED	PERMIT NUMBER
R-2026		
DATE WELL COMPLETED		
1-26-01		

NAME OF DRILLING FIRM	
Roy V. West	

NAME & MAILING ADDRESS OF LANDOWNER			
James P. Walterie			
600 Mack Mauldin Rd.			
Laurel MS 39443			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	07	10	13
DISTANCE	DIRECTION	NEAREST TOWN	
3	N	Soso	
OTHER LANDMARK			
Poultry Farm			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA				
PUMP TYPE (Circle One):				
Submersible	Turbine	Jet	Flowing Well	
POWER TYPE (Circle One):				
Electric	Tractor	Diesel	Gasoline	Butane
Pump Capacity (GPM)			No of Stages	Setting Depth
50		160	FT.	
PUMP TEST				
Well yielded _____ GPM with				
a drawdown of _____ ft.				
after _____ hours of pumping				

WELL DATA		
Well Depth	Casing Diameter (In)	Casing Length (Ft)
272	4	252
Type of Casing	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION (Circle One or More):		
Gravel Packed	Underreamed	Telescoped
Natural Development	Open Hole	Other
WELL GROUTED TO A DEPTH OF 10 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA				
TYPE OF LOG RUN (Circle One):				
Electric	Gamma Ray	Density	Sonic	Neutron
Name of Organization Running Log				

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - inches
4	20	.010"
Screen Type	Depth to Bottom - Feet	
PVC	272	

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
Top soil	0	2			
CLAY	2	172			
SAND	172	196			
CLAY & ROCK	196	251			
SAND	251	272			

**RECEIVED**  
MAY 24 2001

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Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK