

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 DE SOTO		PERMIT NUMBER
WELL NUMBER C24	CODED	NAME OF DRILLING FIRM
DATE WELL COMPLETED 6-13-01		

NAME & MAILING ADDRESS OF LANDOWNER Carl White			
1970 Nottingham Dr.			
Southaven, MS 38671			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	32	1 N	7 E
DISTANCE	DIRECTION	NEAREST TOWN	
-	SE	Southaven	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) 3/4 H/P		
Pump Capacity (GPM) 12	No. of Stages	Setting Depth 160 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of 100 ft. after _____ hours of pumping		

WELL DATA		
Well Depth 255	Casing Diameter (In.) 4 x 2"	Casing Length (Ft.) 188' 4"
Type of Casing PVC	Hole Depth 255	Depth to Static Water Level 120
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 3 FEET Type Grout (circle one): Cement, Bentonite, 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	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 2	Length - Feet 40	Slot Size - Inches .010
Screen Type PVC slotted	Depth to Bottom - Feet 215	

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
Soil	0	10			
Gravel + Clay	10	20			
White Clay	20	60	REC'D AUG 22 2001		
Gray Clay	60	180			
White Sand	180	255			

IF MORE SPACE IS NEEDED USE BACK