

**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 Neshoba	
WELL NUMBER B-24	CODED
DATE WELL COMPLETED May 15, 2001	

PERMIT NUMBER MS-GW-15 <i>745</i>
NAME OF DRILLING FIRM Griner-Drilling Service

NAME & MAILING ADDRESS OF LANDOWNER Central Water Association, Inc.  315 W. Main Street  Philadelphia, MS 39350			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	28	12	(N) 11 (E) S W
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	north	of Philadelphia	
OTHER LANDMARK Arlington Community			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Rural Water Association			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, (Turbine.) Jet <input type="checkbox"/> Flowing Well, <input type="checkbox"/> Other (Describe) _____		
POWER TYPE (Circle One): (Electric.) Tractor, Diesel, Gasoline, Butane, <input type="checkbox"/> 60 <input type="checkbox"/> Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 700	No. of Stages 3	Setting Depth 200 FT.
PUMP TEST Well yielded _____ 700 _____ GPM with a drawdown of _____ 20 _____ ft. after _____ 24 _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth 767	Casing Diameter (In.) 16	Casing Length (Ft.) 711
Type of Casing steel	Hole Depth 712	Depth to Static Water Level 135
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>711 FEET</u> Type Grout (circle one): Cement, Bentonite, or (Mix)		

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

<b>GEOLOGIC DATA (Office Use Only)</b>			
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 647 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

<b>SCREEN DATA</b>		
Diameter - Inches 10	Length - Feet 50	Slot Size - Inches .016
Screen Type rod base	Depth to Bottom - Feet 767	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
sand	0	41			
clay	41	136			
sand w/clay streaks	136	254			
clay	254	283			
sand	283	303			
clay	303	717			
sand	717	766			
clay	766	790			
sand	790	846			
clay	846	868			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.