

**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	
Rankin	
WELL NUMBER	CODED
# 543	✓
DATE WELL COMPLETED	
4-26-98	

PERMIT NUMBER
NAME OF DRILLING FIRM
Water Well Service
Arnold Finchus Sr

NAME & MAILING ADDRESS OF LANDOWNER			
Stephanie White			
Big Buck Ridge Rd			
Johns, Ms			
WELL LOCATION: SEC TOWNSHIP RANGE			
30	4	N 5	E
DISTANCE DIRECTION NEAREST TOWN			
4	Miles North	of Johns	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Home			

PUMP DATA			
PUMP TYPE (Circle One):			
Submersible	Turbine	Jet	Flowing Well
Other (Describe)			
POWER TYPE (Circle One):			
Electric	Tractor	Diesel	Gasoline
Other (Describe)			
H/P 1			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	14	260 FT.	
PUMP TEST			
Well yielded 7 GPM with			
a drawdown of 100 ft.			
after 8 hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
279	4"	265
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	300	142

LOG DATA	
TYPE OF LOG RUN (Circle One):	
Electric	No Log Run
Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	
State of MS	

TYPE OF COMPLETION: (Circle One or More):			
Gravel Packed	Underreamed	Telescoped	
Natural Development	Open Hole	Other	
(Describe)			
WELL GROUTED TO A DEPTH OF 20 FEET			
Type Grout (circle one): Cement, Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	15	.008
Screen Type	Depth to Bottom - Feet	
PVC-Wrapped	279	

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
sand	0	10			
clay	10	80			
sand	80	130			
clay	130	230			
Rock	230	265	05-20-98A09:42 RCVD		
sand	265	280			
clay	280	300			
clay	300	-			

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.