

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 LATE	
WELL NUMBER 177	CODED
DATE WELL COMPLETED 9-8-00	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING & SERV.

NAME & MAILING ADDRESS OF LANDOWNER BRUCE FRUIT			
Henson Rd.			
Colowater, MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
B-33	T-4	(S)	R-8 (W)
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	W	of Colowater	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline <input checked="" type="radio"/> Butane, Other (Describe) _____ H/P 5		
Pump Capacity (GPM) 50	No. of Stages 18	Setting Depth 80 FT.
PUMP TEST		
Well yielded 75 GPM with a drawdown of 7 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 180	Casing Diameter (In.) 4"	Casing Length (Ft.) 150
Type of Casing PVC	Hole Depth 180	Depth to Static Water Level 55
TYPE OF COMPLETION: (Circle One or More): Gravel Packed. Underreamed. Telescoped. Natural Development. Open Hole Other (Describe) Washed Sand		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

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

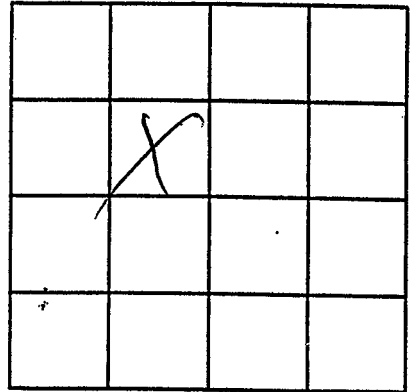
SCREEN DATA		
Diameter - Inches 4"	Length - Feet 30'	Slot Size - Inches 14 THOUS
Screen Type PVC	Depth to Bottom - Feet 180'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev. 115	Geologic Unit MSU	Unit Thickness 15'	Depth to Top 15'
Subs. Elev. 100	Geologic Unit MSU	Unit Thickness 15'	Aquifer Test
Driller's Remarks JAN 05 2001			
Top of Log Pipe or Reduction in Casing Office of Land & Water Resources			
FEET <input checked="" type="checkbox"/> TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
BROWN CLAY	0	20			
RED SAND + GRAVEL	20	60			
WHITE CLAY + SAND	60	150			
FINE WHITE SAND	150	180			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION B-33

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

If more than one screen,