

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 JONES	
WELL NUMBER N2027	CODED
DATE WELL COMPLETED 6/7/99	

PERMIT NUMBER 0-624
NAME OF DRILLING FIRM TITOMPSON BROS

NAME & MAILING ADDRESS OF LANDOWNER ASHMORE VINYARDS			
MOSELLE MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	6	N 13 E
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	N	of MOSELLE	
OTHER LANDMARK			
WELL PURPOSE Home <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric <input type="checkbox"/> Tractor <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane Other (Describe) 1/2 H/P _____		
Pump Capacity (GPM) 29	No. of Stages	Setting Depth 100' FT.
PUMP TEST		
Well yielded 45 GPM with a drawdown of 13 ft. AIR LIFT after _____ hours of pumping		

WELL DATA		
Well Depth 283	Casing Diameter (In.) 4"	Casing Length (Ft.) 273
Type of Casing PVC	Hole Depth 283	Depth to Static Water Level 82'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .010
Screen Type PVC SLOTTED	Depth to Bottom - Feet 283	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
YELLOW CLAY	0	15	RECEIVED JUL 22 1999 Dept. of Environmental Quality Office of Land & Water Resources		
RED SAND	15	53			
WHITE CLAY	53	75			
YELLOW CLAY	75	93			
SANDY BLUE CLAY	93	188			
FINE SAND	188	230			
MED. SAND	230	280			
BLUE CLAY	280	283			

IF MORE SPACE IS NEEDED, USE BACK