

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 Leake	
WELL NUMBER 2011	CODED
DATE WELL COMPLETED 4-16-96	

PERMIT NUMBER
NAME OF DRILLING FIRM THOMAS

NAME & MAILING ADDRESS OF LANDOWNER R.C. Moss			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	6	9	N 7 E
DISTANCE	DIRECTION	NEAREST TOWN	
1/4 Miles	N	of Piggstown	
OTHER LANDMARK 1 1/2 Miles N of Good Hope			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chick			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 19	No. of Stages 10	Setting Depth 120' FT.
PUMP TEST		
Well yielded 19 GPM with a drawdown of 35 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 323	Casing Diameter (In.) 4" x 2	Casing Length (Ft.) 308'
Type of Casing PVC	Hole Depth 323'	Depth to Static Water Level 40'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) SAND PACKED		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 15'	Slot Size - Inches .010
Screen Type 2" PVC WRAPPED	Depth to Bottom - Feet 323'	

GEOLOGIC DATA (Office Use Only)			
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			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
DIRT	0	3	RECEIVED MAY 02 1996 Dept. of Environmental Quality Office of Land & Water Resources		
Clay	3	10			
White SAND	10	25			
GRAY CLAY	25	40			
FINE GRAY SAND	40	210			
GRAY CLAY	210	212			
FINE GRAY SAND	212	310			
GRAY SAND w/liquite	310	323			

IF MORE SPACE IS NEEDED, USE BACK