

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 H 2012	CODED
DATE WELL COMPLETED 10-20-98	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER Glenn Wooten Coosie Rd. Carthage, MS 3905			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	8	11	9
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
3 Miles	NE	SUNRISE	
OTHER LANDMARK Just off of Rice Creek Chicken Houses			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, 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) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
25	9	80 FT.
PUMP TEST		
Well yielded 34 GPM with a drawdown of 8 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 125'	Casing Diameter (In.) 4"	Casing Length (Ft.) 115'
Type of Casing PVC	Hole Depth 125'	Depth to Static Water Level 25'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packer, <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): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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 Sawed	Depth to Bottom - Feet 125'	

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			
Red DIRT & SAND	3	18			
Brownish SAND	3	40			
Yellow SAND	40	70			
White SAND	70	83			
Clay & SAND	83	90			
Silver SAND	90	125'			