

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 C 2054	CODED
DATE WELL COMPLETED 7-16-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER Donnie Edwards			
621 Terry Lane			
CARTHAGE MS 39051			
WELL LOCATION	SEC	TOWNSHIP	RANGE
C	20	12	8
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2	S	BARNES	
OTHER LANDMARK 1/4 Mile E Cobbs Cr.			
WELL PURPOSE Normal Irrigation, Municipal, Industrial, Fish Pond, etc. 1/4 Mile E Cobbs Cr.			

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 3/4		
Pump Capacity (GPM) 10	No. of Stages 10	Setting Depth 90' FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 8 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 95'	Casing Diameter (In) 4"	Casing Length (Ft) 85'
Type of Casing PVC	Mole Depth 95'	Depth to Static Water Level 80'
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): <input checked="" type="radio"/> Cement, <input type="radio"/> 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 PVC Sawn	Depth to Bottom - Feet 95'	

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
CLAY	0	7			
Mixed Sand & Clay	7	12			
White Sand	12	95			

RECD JUN 06 2001

IF MORE SPACE IS NEEDED, USE BACK