

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 0 2029	CODED
DATE WELL COMPLETED 6/4/99	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER Eddie Wooten			
RT. 5 Box 136			
CARTHAGE MS 39051			
WELL LOCATION G	SEC 2	TOWNSHIP 11	RANGE 8
DISTANCE 1 1/2 Miles	DIRECTION N	NEAREST TOWN Midway	
OTHER LANDMARK ON Battle Brook			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken			

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 1/2		
Pump Capacity (GPM) 25	No. of Stages 9	Setting Depth 60 FT.
PUMP TEST		
Well yielded 35 GPM with a drawdown of 18 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 135'	Casing Diameter (In.) 4"	Casing Length (Ft.) 125'
Type of Casing PVC	Hole Depth, 135'	Depth to Static Water Level 22'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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 checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .010
Screen Type Sawed Slot	Depth to Bottom - Feet 135'	

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	5			
SANDY CLAY	5	17			
SAND	17	23			
GREEN SAND	23	50			
Rock	50	53			
GREEN SAND	53	65			
FINE GRAY SAND	65	80			
Med SAND	80	93			
CLAY	93	105			
Rock	105	106			
GRAY SAND	106	135			

IF MORE SPACE IS NEEDED, USE BACK