

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 C2041	CODED
DATE WELL COMPLETED 1-10-96	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER AMNE Cook			
Rt 7, Box 119			
Carthage MS 39017			
WELL LOCATION	SEC	TOWNSHIP	RANGE
Grid C	20	12 S	8 W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	NW	Renfro	
OTHER LANDMARK 1 mile SW Coan Creek			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken Houses			

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 1/2		
Pump Capacity (GPM) 15	No. of Stages 7	Setting Depth 100' FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 25 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 125'	Casing Diameter (In.) 4"	Casing Length (Ft.) 120'
Type of Casing PVC	Hole Depth 125'	Depth to Static Water Level 65'
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="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 5'	Slot Size - Inches 10/10
Screen Type PVC Slot	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
CLAY	0	3
PINK SAND	3	40
light PINK SAND	40	80
Coarse White Sand	80	125

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 22 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		