

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 2044	CODED
DATE WELL COMPLETED 2-20-96	

PERMIT NUMBER
NAME OF DRILLING FIRM Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER Mark Johnson RT5, Box 175-AA Carthage MS 39057			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	2	12 S	8 W
DISTANCE 1 1/2 Miles	DIRECTION NE	NEAREST TOWN Remroe	
OTHER LANDMARK 3 Miles W of Marydell			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Chicken Houses			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) Air well		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 10	No. of Stages	Setting Depth 150 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of NA ft. after _____ hours of pumping		

WELL DATA		
Well Depth 210	Casing Diameter (In.) 2"	Casing Length (Ft.) 190
Type of Casing PVC	Hole Depth 210	Depth to Static Water Level 70'
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): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run	
Name of Organization Running Log	

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			

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .01
Screen Type PVC wrapped	Depth to Bottom - Feet 210'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	2	RECEIVED APR 22 1996 Dept. of Environmental Quality Office of Land & Water Resources		
red sand	2	15			
Mixed clay	15	25			
Brownish clay	25	60			
Gray clay	60	128			
sand & clay	128	140			
Med. Sand	140	170			
Light gray sand	170	210			

IF MORE SPACE IS NEEDED, USE BACK