

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Leake		PERMIT NUMBER
WELL NUMBER 5	CODED	
DATE WELL COMPLETED 10-6-89		NAME OF DRILLING FIRM Thomas Drilling
		Carthage, MS

NAME & MAILING ADDRESS OF LANDOWNER Edward C. Bennett		
Hwy 25 N		
Carthage, MS 39051		
WELL LOCATION: SEC	TOWNSHIP	RANGE
1	12 S	9 E
DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	NE	Marydell
OTHER LANDMARK 2 MI E of Cemetery		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1		
Pump Capacity (GPM) 6	No. of Stages 2	Setting Depth 115 FT.
PUMP TEST		
Well yielded 6 GPM with a drawdown of 8 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 135'	Casing Diameter (In.) 2	Casing Length (Ft.) 125
Type of Casing PVC	Hole Depth 135'	Depth to Static Water Level 100'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing — FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 2	Length - Feet 10	Slot Size - Inches .10
Screen Type PVC wrap	Depth to Bottom - Feet 135	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red + Yellow Sand	0	20			
Gray Chalk	20	50			
White Sand	50	100			
Gray Sand Course	100	135			

IF MORE SPACE IS NEEDED, USE BACK