

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY/WELL LOCATED NEWTON	
WELL NUMBER 2094	CODED
DATE WELL COMPLETED 12/1/90	

PERMIT NUMBER
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOLE, MS. 39359

NAME & MAILING ADDRESS OF LANDOWNER MARK Mc DONALD		
P.O. Box 93		
NEWTON, MS. 39345		
WELL LOCATION:	SEC	TOWNSHIP
	5	6 N 12 E
		W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	S of	DECATUR
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

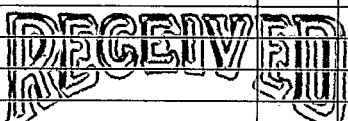
PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
6	3	160 FT.
PUMP TEST		
Well yielded 6 GPM with a drawdown of 10 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 280	Casing Diameter (In.) 2	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 280	Depth to Static Water Level 125
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
	280	
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	10	 DEC 03 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
SAND	10	148			
SLY MITE	158	158			
CLAY	158	200			
SHELL + SAND Ledges	200	221			
SAND + CLAY Ledges	221	260			
11	260	280			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.