

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 #1	CODES
G2043	
DATE WELL COMPLETED 7-30-92	

PERMIT NUMBER
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOL, MS.

NAME & MAILING ADDRESS OF LANDOWNER JOHNNY L. BAUCUM		
RT. 1 Bx 243		
NEWTON, MS. 39345		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	7	N 12 E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SWE	DECATUR
OTHER LANDMARK		
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) 10	No. of Stages 10	Setting Depth 220 FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 12 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 315	Casing Diameter (In.) 4	Casing Length (Ft.) 268
Type of Casing PVC	Hole Depth 315	Depth to Static Water Level 184
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> 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
	X	
Screen Type	Depth to Bottom - Feet	

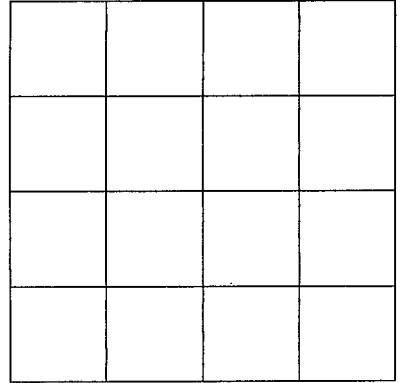
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	10	RECEIVED APR 20 1993 Dept. of Environmental Quality Office of Land & Water Resources		
CLAY + SAND LEDGES	10	17			
BLUE CLAY	17	220			
LIGNITE	220	231			
CLAY	231	253			
SHELL SAND	253	280			
	280	315			

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.