

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	CODED
G2045	
DATE WELL COMPLETED 7-30-93	

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

NAME & MAILING ADDRESS OF LANDOWNER CHESTER McWHORTER		
128 PLANTATION DR.		
LELAND, MS. 38756		
WELL LOCATION: SEC	TOWNSHIP	RANGE
14	7 N	12 E
DISTANCE	DIRECTION	NEAREST TOWN
6 Miles	E	of DECATUR
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible; <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, <input type="checkbox"/> 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, <input type="checkbox"/> Other (Describe) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	10	120 FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 10 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 215	Casing Diameter (In.) 4"	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 215	Depth to Static Water Level 74
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input checked="" type="checkbox"/> <u>open Hole</u> , <input type="checkbox"/> Other		
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): <input 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, <input type="checkbox"/> Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
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	95			
CLAY	95	122			
SHELL & SAND ledges	122	147			
SAND	147	165			
Rock	165	167			
CLAY	167	200			
SAND & CLAY ledges	200	235			

RECEIVED

JUL 08 1993

Dept. of Environmental Quality
Office of Land & Water Resources

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.