

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	CODE 9
F 2074	
DATE WELL COMPLETED 10-19-92	

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

NAME & MAILING ADDRESS OF LANDOWNER JOHNNY REEVES			
P.O. BOX 527			
DECATUR, MS. 39327			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	23	7	11
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
2 Miles	W	of DECATUR	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> 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)	No. of Stages	Setting Depth
10	12	231 FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 15 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 330	Casing Diameter (In.) 4	Casing Length (Ft.) 270
Type of Casing PVC	Hole Depth 330	Depth to Static Water Level 194
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
SAND	0	14
ROCK	14	17
SAND	17	42
CLAY	42	141
SAND	141	215
Lig NITE	215	225
CLAY	225	275
SHELL	275	285
SAND	285	330

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 20 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.