

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
DATE WELL COMPLETED 7-15-93	

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

NAME & MAILING ADDRESS OF LANDOWNER DAVID HUEY		
RT. 2 BOX 9		
DECATUR, MS. 39327		
WELL LOCATION: SEC	TOWNSHIP	RANGE
29	7 N	12 E
	S	W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	SE	of DECATUR
OTHER LANDMARK		
WELL PURPOSE: Home, 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) 35	No. of Stages 10	Setting Depth 160 FT.
PUMP TEST		
Well yielded 28 GPM with a drawdown of 16 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 235'	Casing Diameter (In.) 4"	Casing Length (Ft.) 20
Type of Casing PVC	Hole Depth 235	Depth to Static Water Level 100
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , 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): 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
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	RECEIVED JUL 08 1994		
CLAY	95	122			
SHELL & SAND LEDGES	122	147			
SAND	147	165			
ROCK	165	167			
CLAY	167	200			
SAND LEDGES & CLAY	200	235			

IF MORE SPACE IS NEEDED, USE BACK

Dept. of Environmental Quality
Office of Land & Water Resources

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.