

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED Neshoba	
WELL NUMBER N-2020	CODED
DATE WELL COMPLETED 3-18-99	

PERMIT NUMBER
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOLE, MS. 39366

NAME & MAILING ADDRESS OF LANDOWNER Ruth Worrel			
RT. 2 Box 419			
Union, MS. 39365			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	27	9	10
		N	W
DISTANCE	DIRECTION	NEAREST TOWN	
6 Miles	E	of SEBASTOPOLE	
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="checkbox"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM)	No of Stages	Setting Depth
6	2	30' FT.
PUMP TEST		
Well yielded 6 GPM with a drawdown of 20' ft. after 6 hours of pumping		

WELL DATA		
Well Depth 173	Casing Diameter (In) 2"	Casing Length (Ft) 20
Type of Casing PVC	Hole Depth 173	Depth to Static Water Level 9'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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	
	X	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
RECEIVED			
Top of Lap Pipe or Reduction in Casing			
FEET. IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND SAND	0	10	Dept of Environmental Quality Office of Land & Water Resources		
CLAY	10	42			
SAND	42	61			
CLAY	61	120			
SAND + shell / frags	120	173			

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,