

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED NEWTON	
WELL NUMBER A	CODED
DATE WELL COMPLETED 2029 3-21-90	

PERMIT NUMBER
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOLE, MS. 39757

NAME & MAILING ADDRESS OF LANDOWNER J. G. GARDNER		
RT. 1 Box 92		
CONEHATTA, MS.		
WELL LOCATION: SEC	TOWNSHIP	RANGE
9	8	N 10 E
DISTANCE	DIRECTION	NEAREST TOWN
4 Miles	E	SEBASTOPOLE
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. POULTRY FARM		

PUMP DATA		
PUMP TYPE (Circle One): Submersible Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	10	189 FT.
PUMP TEST		
Well yielded 10 GPM with a drawdown of 30 ft. after 8 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
302	4"	222
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	302	115
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
X	X	X
Screen Type	Depth to Bottom - Feet	
X	X	

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
CLAY	0	10	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">APR 03 1990</div> <div style="font-size: 0.8em; font-weight: bold;">Department of Natural Resources Bureau of Land & Water Resources</div>		
SAND	10	85			
SAND + CLAY ledges	85	95			
SAND	95	160			
SAND + CLAY ledges	160	182			
CLAY	182	240			
SHELL + SAND ledges	240	270			
SAND	270	302			

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.