

# 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 <b>SCOTT</b>	
WELL NUMBER <b>D</b>	CODED
DATE WELL COMPLETED <b>2010</b> <b>10-16-89</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>GARDNER DRILLING</b>
<b>SEBASTOPOL, MS. 39359</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>DONNIE M E DILL</b>		
<b>RT. 1 Box 67</b>		
<b>WALNUT GROVE, MS. 39189</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>20</b>	<b>8</b>	<b>N 9 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>5</b> Miles	<b>S</b>	<b>SEBASTOPOL</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>POULTRY FARM</b>		

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) <u>H/P</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>10</b>	<b>10</b>	<b>100</b> FT.	
PUMP TEST			
Well yielded <u>15</u> GPM with a drawdown of <u>20</u> ft. after <u>8</u> hours of pumping			

WELL DATA		
Well Depth <b>400 FT</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>310</b>
Type of Casing <b>PVC</b>	Hole Depth <b>400</b>	Depth to Static Water Level <b>63'</b>
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 <span style="font-size: small;">IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</span>		

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
	<b>X</b>	
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	
<b>CLAY</b>	<b>0</b>	<b>20</b>	<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; margin-top: 10px;">APR 03 1990</div> <div style="font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>			
<b>ROCK + LIGNITE</b>	<b>20</b>	<b>40</b>				
<b>SAND</b>	<b>40</b>	<b>85</b>				
<b>CLAY</b>	<b>85</b>	<b>120</b>				
<b>SAND CLAY ledges</b>	<b>120</b>	<b>145</b>				
<b>Sand</b>	<b>145</b>	<b>250</b>				
<b>Rock</b>	<b>250</b>	<b>254</b>				
<b>SAND + CLAY ledges</b>	<b>254</b>	<b>260</b>				
<b>CLAY</b>	<b>260</b>	<b>295</b>				
<b>CLAY</b>	<b>295</b>	<b>345</b>				
<b>SHELL</b>	<b>345</b>	<b>370</b>				
				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.