

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	
<i>TATE</i>	
WELL NUMBER	CODED
<i>C 2146</i>	
DATE WELL COMPLETED	
<i>12-15-97</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM
<i>NORTH MISS Well Drilling Co</i>
<i>FRANK LANGFORD</i>

NAME & MAILING ADDRESS OF LANDOWNER			
<i>JAMES R. COOK</i>			
<i>Antouch Road</i>			
<i>Jud. Miss</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>30</i>	<i>4</i>	<i>S 6 E W</i>
DISTANCE	DIRECTION		NEAREST TOWN
<i>4</i>	<i>W</i>		<i>Independence</i>
OTHER LANDMARK			
<i>Antouch Church - 306 Hwy</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
<i>None</i>			

PUMP DATA		
PUMP TYPE (Circle One):		
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel
<input type="radio"/> Gasoline	<input type="radio"/> Butane	
Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>		<i>120</i>
FT.		
PUMP TEST		
Well yielded <i>15</i> GPM with		
a drawdown of <i>5</i> ft.		
after <i>2</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>130</i>	<i>4</i>	<i>130</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Pvc</i>	<i>130</i>	<i>90 From Top</i>
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="radio"/> Gravel Packed	<input type="radio"/> Underreamed	<input type="radio"/> Telescoped
<input type="radio"/> Natural Development	<input type="radio"/> Open Hole	<input type="radio"/> Other
(Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="radio"/> Electric	<input type="radio"/> Gamma Ray
<input type="radio"/> Density	<input type="radio"/> Sonic
<input type="radio"/> Neutron	<input checked="" type="radio"/> No Log Run
Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4</i>	<i>10</i>	<i>0.13</i>
Screen Type	Depth to Bottom - Feet	
<i>Pvc slotted</i>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>	<i>SAND</i>	<i>110</i>	<i>120</i>
<i>"</i>	<i>10</i>	<i>20</i>	<i>"</i>	<i>120</i>	<i>130</i>
<i>"</i>	<i>20</i>	<i>30</i>			
<i>Gravel</i>	<i>30</i>	<i>40</i>			
<i>"</i>	<i>40</i>	<i>50</i>			
<i>White Clay</i>	<i>50</i>	<i>60</i>	<i>06-30-98A09:39 RCVD</i>		
<i>"</i>	<i>60</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>80</i>			
<i>White "</i>	<i>80</i>	<i>90</i>	<i>07-27-98A09:40 RCVD</i>		
<i>SAND</i>	<i>90</i>	<i>100</i>			
<i>"</i>	<i>100</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 70

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.