

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 <u>TATE</u>	
WELL NUMBER <u>H 2160</u>	CODED
DATE WELL COMPLETED <u>7-9-88</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>NORTH MISS Well DRILLING</u>
<u>FRANK LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>JAMES R. CORNELIOS</u>		
<u>140 meadowview DR.</u>		
<u>SENATORIA, MISS</u>		
WELL LOCATION:	SEC <u>30</u>	TOWNSHIP <u>S 5</u> RANGE <u>6 W</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>EAST</u>	NEAREST TOWN <u>SENATORIA</u>
OTHER LANDMARK		
WELL PURPOSE: <u>Home</u> 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) <u>H/P</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages	Setting Depth <u>100</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>170</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170</u>	Depth to Static Water Level <u>35 FROM TOP</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>No Log Run</u>	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>Slot and PVC</u>	Depth to Bottom - Feet <u>10</u>	

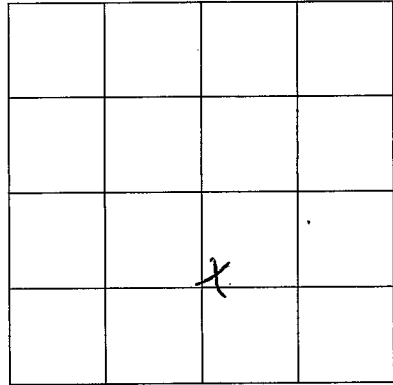
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>			
<u>"</u>	<u>20</u>	<u>40</u>			
<u>GRAVEL</u>	<u>40</u>	<u>60</u>			
<u>"</u>	<u>60</u>	<u>80</u>			
<u>SAND</u>	<u>80</u>	<u>100</u>			
<u>"</u>	<u>100</u>	<u>120</u>			
<u>"</u>	<u>120</u>	<u>130</u>			
<u>SAND</u>	<u>130</u>	<u>150</u>			
<u>"</u>	<u>150</u>	<u>170</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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