

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>HERNANDO TATE</u>	
WELL NUMBER <u>C-2171</u>	CODED
DATE WELL COMPLETED <u>2-10-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N. MS Well Drilling</u>
<u>E Langford</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Bill Todd (cons co)</u>			
<u>Greenleaf rd</u>			
<u>Hernando, Miss</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>7</u>	<u>24</u>	<u>N 6 W</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>S</u>	of <u>Coahoma</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages	Setting Depth <u>130</u> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>10</u> ft. after <u>2</u> hours of pumping		

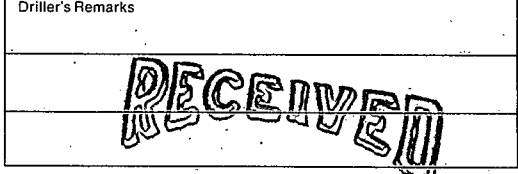
WELL DATA		
Well Depth <u>150</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>20'</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>90' P TOP</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, 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			

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>1013</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>150</u>	



DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	
			FROM	TO
<u>DLRT</u>	<u>0</u>	<u>20</u>		
<u>Brown & Gravel</u>	<u>20</u>	<u>60</u>		
<u>White clay</u>	<u>60</u>	<u>90</u>		
<u>SAND</u>	<u>90</u>	<u>150</u>		

RECEIVED
 JUN 9 2000
 Dept. of Environmental Quality
 Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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