

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>HOUSTON</u> STATE		PERMIT NUMBER
WELL NUMBER <u>H-102</u>	CODED	NAME OF DRILLING FIRM <u>HICKS WELL CO.</u>
DATE WELL COMPLETED <u>10-2-00</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Ken Geeslin</u>			
<u>7277 Praquille Rd.</u>			
<u>Caldwater, MS 38618</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>6</u>	<u>5</u>	<u>N 6 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>-</u>	<u>-</u>	Miles <u>-</u> of <u>Praquille</u>	
OTHER LANDMARK			
WELL PURPOSE <u>Home, Irrigation, Municipal, Industrial, Fish Pond, etc.</u>			

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) _____ H/P <u>1/2</u>		
Pump Capacity (GPM) <u>10</u>	No of Stages	Setting Depth <u>140</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of <u>10</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>143</u>	Casing Diameter (in) <u>4</u>	Casing Length (ft) <u>133</u>
Type of Casing <u>PVC</u>	Moist Depth <u>143</u>	Depth to Static Water Level <u>115</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>3</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <u>4</u>	Length - Feet <u>10'</u>	Slot Size - inches <u>.013</u>
Screen Type <u>PVC Slotted</u>	Depth to Bottom - Feet <u>133</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
	<u>1015</u>	<u>15</u>	<u>143</u>
Subs. SWL	Date	Analysis	Quality Test
	<u>10/5</u>		<u>STU</u>
Driller's Remarks			
<u>NOV 27 2000</u>			
Top of Lap Pipe or Reduction in Casing Depth of <u>1015</u> ft. <u>1015</u> ft. <u>1015</u> ft. <u>1015</u> ft. IF TELESCOPED OR MORE THAN FEET (1) ONE SCREEN USE BACK PAGES			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Brown + White Clay</u>	<u>0</u>	<u>25</u>			
<u>Red Sand Clay</u>	<u>25</u>	<u>55</u>			
<u>White Sand</u>	<u>55</u>	<u>143</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,