

# 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>Tate</b>	
WELL NUMBER <b>C</b>	CODED
DATE WELL COMPLETED <b>12-7-87</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELL COMPANY</b>
RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER <b>SENATOBIA, MISS.</b> <b>Truckline Gas Co.</b> <b>Rt # 3 Box 413</b> <b>Coldwater, MS 38618</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>14</b>	<b>4 N S</b>	<b>6 E W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>2</b> Miles	<b>N</b>	of <b>Independence</b>	
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, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>18</b>	No. of Stages <b>2</b>	Setting Depth <b>100</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>160'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft) <b>145</b>
Type of Casing <b>PVC</b>	Hole Depth <b>160'</b>	Depth to Static Water Level <b>80'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) <b>PVC Cap</b>		
Top of Lap Pipe or Reduction in Casing		
FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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 <b>4</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>013</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>160'</b>	

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

Driller's Remarks
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RECEIVED

DEC 21 1987

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red clay	0	15	<div style="font-size: 1.5em; font-weight: bold; transform: rotate(-10deg); opacity: 0.5;">                     Department of Natural Resources Bureau of Land &amp; Water Resources                 </div>		
Red Sand	15	50			
Gravel	50	65			
White Sand & white clay	65	100			
White Sand	100	160			
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 114

Please indicate well location X.

ADDITIONAL INFORMATION

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