

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

PERRY
COUNTY WELL LOCATED
Beacon

WELL NUMBER 2018-5	CODED
DATE WELL COMPLETED 8-9-90	

PERMIT NUMBER 0408
NAME OF DRILLING FIRM <i>Traylor Well Serv.</i>
<i>Leucadele MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Richard Single</i>		
<i>Rt 1 Box 182</i>		
<i>Beaumont MS 39423</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>22</i>	<i>73</i>	<i>N 19 E</i>
DISTANCE <i>3 1/2</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Beaumont</i>
OTHER LANDMARK <i>Beaumont</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Arlington</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>3</i>	Setting Depth <i>155'</i> FT.
PUMP TEST		
Well yielded <i>5</i> GPM with a drawdown of <i>0</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>170'</i>	Casing Diameter (in.) <i>2"</i>	Casing Length (ft.) <i>160'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>171</i>	Depth to Static Water Level <i>150'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, (Describe) <i>Open Hole</i> , Other _____		
Top of Lap Pipe or Reduction in Casing <i>2</i>		
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 <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>#6</i>
Screen Type <i>PVC Sanded</i>	Depth to Bottom - Feet <i>170'</i>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	#	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>		<i>0</i>	<i>5</i>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">SEP 13 1990</div> <div style="font-weight: bold; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Sand</i>		<i>5</i>	<i>20</i>			
<i>Clay</i>		<i>20</i>	<i>40</i>			
<i>dry Sand</i>		<i>40</i>	<i>50</i>			
<i>Clay</i>		<i>50</i>	<i>140</i>			
<i>sand</i>		<i>140</i>	<i>150</i>			
<i>Clay</i>		<i>150</i>	<i>160</i>			
<i>Sand</i>		<i>160</i>	<i>170</i>			
				IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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