

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

1631st + 1997 E of SW/Car

COUNTY WELL LOCATED <b>JEFF DAVIS</b>	
WELL NUMBER <b>31-10 #1</b>	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER <b>0-402</b>	
NAME OF DRILLING FIRM <b>Tom Griffith</b>	
DATE WELL COMPLETED <b>5-25-98</b>	
Water Well	

NAME & MAILING ADDRESS OF LANDOWNER <b>Domain ENERGY Corp</b>		
<b>P.O. Box 2229</b>		
<b>Houston, TX 77252-2229</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>31</b>	<b>6 N</b>	<b>18 E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>6</b> Miles	<b>SW</b>	<b>BASSFIELD</b>
OTHER LANDMARK <b>Rawlston Pipe Row + Store Richmond</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Rig supply</b>		

<b>PUMP DATA</b>		
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 <b>5</b>		
Pump Capacity (GPM) <b>80</b>	No. of Stages	Setting Depth <b>231</b> FT.
PUMP TEST		
Well yielded <b>50</b> GPM with a drawdown of <b>Air lift</b> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>300</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>160</b>
Type of Casing <b>PVC</b>	Hole Depth <b>300</b>	Depth to Static Water Level <b>110</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>20</b> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input 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 _____	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.025</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>0</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks _____			
Top of Lap Pipe or Reduction in Casing _____			
FEET IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>90</b>	<b>RECEIVED</b> <b>JUN 09 1998</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>Sand</b>	<b>90</b>	<b>96</b>			
<b>Clay</b>	<b>96</b>	<b>155</b>			
<b>Sand</b>	<b>155</b>	<b>300</b>			

IF MORE SPACE IS NEEDED, USE BACK