

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 <i>Smith</i>	
WELL NUMBER <i>Dal 10-45</i>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>6/14/96</i>	

PERMIT NUMBER <i>0-402</i>
NAME OF DRILLING FIRM <i>Tom Griffith</i>
<i>Water Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>ENERGEX Drilling Co.</i>		
<i>P.O. Box 905</i>		
<i>Natchez, MS 39120</i>		
WELL LOCATION	SEC	TOWNSHIP RANGE
	<i>10</i>	<i>10</i> ^N _S <i>15</i> ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
<i>3.7</i> Miles	<i>W</i>	of <i>Traylesville</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Rig Supply</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>5</i>		
Pump Capacity (GPM) <i>85</i>	No. of Stages	Setting Depth <i>80</i> FT.
PUMP TEST		
Well yielded <i>75</i> GPM with a drawdown of <i>127 lift</i> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>140</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>120</i>
Type of Casing <i>PVC</i>	Hole Depth <i>140</i>	Depth to Static Water Level <i>12</i>
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) _____		

LOG DATA	
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	

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or <input type="radio"/> Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>001</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>0</i>	

Driller's Remarks <i>32.4' N & 1819' W of SE/Cor</i>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<i>SAND</i>	<i>1</i>	<i>18</i>	<i>DRILLER'S REMARKS</i>	<i>10</i>	
<i>CLAY</i>	<i>18</i>	<i>105</i>			
<i>SAND</i>	<i>105</i>	<i>140</i>			
			<i>SEP 17 1996</i>		
			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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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