

**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 <b>Jeff DAVIS</b>	
WELL NUMBER <b>Dew 23-15</b>	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER <b>D-402</b>	
NAME OF DRILLING FIRM <b>Tom Griffith</b>	
DATE WELL COMPLETED <b>7/6/96</b>	
Water Well	

NAME & MAILING ADDRESS OF LANDOWNER

**ENERGY Drilling Co**  
**P.O. Box 905**  
**Natchez MS 39120**

WELL LOCATION ( SEC TOWNSHIP RANGE )  
**23 9 N 19 W**

DISTANCE DIRECTION NEAREST TOWN  
**9 Miles N of Prentiss**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Rig Supply**

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible Turbine Jet Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric Tractor Diesel Gasoline Butane,  
Other (Describe) \_\_\_\_\_ H/P **5**

Pump Capacity (GPM) <b>85</b>	No. of Stages	Setting Depth FT.
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PUMP TEST

Well yielded **40** GPM with  
a drawdown of **Air Lift** ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>200</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>90</b>
Type of Casing <b>PVC</b>	Hole Depth <b>200</b>	Depth to Static Water Level <b>110</b>

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed, Underreamed, Telescoped,  
 Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one):  Cement, Bentonite, or Mix

**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>20</b>	Slot Size - Inches <b>.01</b>
Screen Type <b>PVC slot</b>	Depth to Bottom - Feet <b>0</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
**400' N & 1900' W OF SE/COA**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
<b>Sand &amp; Pea Gravel</b>	<b>0</b>	<b>60</b>		
<b>Clay Gravel</b>	<b>60</b>	<b>120</b>		
<b>Clay</b>	<b>120</b>	<b>145</b>		
<b>Gravel</b>	<b>145</b>	<b>200</b>		

**RECEIVED**

SEP 17 1996

Dept of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK