

**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>Holmes</b>	
WELL NUMBER <b>16-16</b>	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER <b># 402</b>	
NAME OF DRILLING FIRM <b>BOE N 32 Tom Griffith &amp; Wally</b>	
DATE WELL COMPLETED <b>3-5-99</b>	
<b>well</b>	

**NAME & MAILING ADDRESS OF LANDOWNER**  
**ENERGY Drilling**  
**P.O. Box 905**  
**Natchez, MS 39120**

**WELL LOCATION** SEC 16 TOWNSHIP 15 RANGE 4  
(N) (S) (E) (W)

**DISTANCE** 4 Miles **DIRECTION** NW of **NEAREST TOWN** DURANT

**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 \_\_\_\_\_

**Pump Capacity (GPM)** 65 **No. of Stages** \_\_\_\_\_ **Setting Depth** 100 FT.

**PUMP TEST**  
Well yielded 95 GPM with a drawdown of Air Lift ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>170</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>130</b>
Type of Casing <b>PVC</b>	Hole Depth <b>170</b>	Depth to Static Water Level <b>35</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>40</b>	Screen Size <b>20 H. 025</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 \_\_\_\_\_

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>1</b>	<b>40</b>	<b>RECEIVED</b> <b>MAR 10 1999</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>SAND</b>	<b>40</b>	<b>55</b>			
<b>CLAY</b>	<b>55</b>	<b>120</b>			
<b>SAND</b>	<b>120</b>	<b>170</b>			

IF MORE SPACE IS NEEDED, USE BACK