

**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>Sone Co</i>		PERMIT NUMBER <i>0-402</i>
WELL NUMBER <i>EOS # 3</i>	CODED	NAME OF DRILLING FIRM <i>TOM Griffith</i>
C-2064		DATE WELL COMPLETED <i>7/30/01</i>
		<i>Water Well</i>

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

WELL LOCATION      SE      TOWNSHIP      RANGE  
*16      9      (N)      (E)*  
*S      W      S      W*

DISTANCE      DIRECTION      NEAREST TOWN  
*4      Miles      SW      of      Sanderwell*

OTHER LANDMARK  
*on Buck Temple Rd*

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
*Rif 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)      No. of Stages      Setting Depth  
*65*           *63*      FT.

PUMP TEST  
Well yielded *45* GPM with  
a drawdown of *Air Lift* ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>75</i>	Casing Diameter (in) <i>4</i>	Casing Length (ft) <i>55</i>
Type of Casing <i>PVC</i>	Hole Depth <i>75</i>	Depth to Static Water Level <i>20 FT</i>

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

WELL GROUTED TO A DEPTH OF *20* 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 \_\_\_\_\_

**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

**SCREEN DATA**

Diameter - Inches <i>4</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>20 FT .01</i> <i>20 FT .02</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>0</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>Sand</i>	<i>0</i>	<i>10</i>		
<i>Clay</i>	<i>10</i>	<i>20</i>		
<i>Sand</i>	<i>20</i>	<i>40</i>		
<i>Sand</i>	<i>40</i>	<i>60</i>		
<i>Sand</i>	<i>60</i>	<i>70</i>		
<i>Clay</i>	<i>70</i>	<i>75</i>		

**REC'D SEP 17 2001**

IF MORE SPACE IS NEEDED, USE BACK