

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 <u>Warren</u>	
WELL NUMBER <u>G 33</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>7-17-96</u>	

PERMIT NUMBER <u>0-60</u>
NAME OF DRILLING FIRM <u>Rayburn Drilling</u>
<u>Natchez, ms</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Robertson Onshore Drilling</u>			
<u>860 East River Place - Suite 206</u>			
<u>Jackson, ms 39202</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>16</u>	<u>17</u>	<u>5</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>12</u> Miles	<u>north</u>	of <u>Veekshy</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Outfield</u>			

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)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>1117'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>1087'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>1117'</u>	Depth to Static Water Level <u>250'</u>

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>sch 40 PVC</u>	Depth to Bottom - Feet <u>1117</u>	

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>#1 EDUCATION 16-10</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

RECEIVED

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
<u>TOP SO:1</u>	<u>0</u>	<u>2</u>
<u>hard shell</u>	<u>2</u>	<u>100</u>
<u>Rock</u>	<u>100</u>	<u>250</u>
<u>Sand shell</u>	<u>250</u>	<u>300</u>
<u>gumbo</u>	<u>300</u>	<u>1000</u>
<u>Sand</u>	<u>1000</u>	<u>1117</u>

FORMATIONS (Continued)	FROM	TO
Dept of Environmental Quality Office of Land & Water Resources		
<u>2559' N & 1913' E OF SW/COR.</u>		

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.