

**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>JONES</b>	
WELL NUMBER <b>E 52</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>3-25-99</b>	

PERMIT NUMBER <b>0578</b>
NAME OF DRILLING FIRM <b>Walker Hill Envira</b>
<b>COLUMBIA MS 39429</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Miller Oil Company</b>			
<b>8 AIRPORT ROAD</b>			
<b>COLUMBIA MS 39429</b>			
WELL LOCATION <b>1276' N + 152' E of SW/Cor</b>	SEC <b>17</b>	TOWNSHIP <b>8 N</b>	RANGE <b>13 W</b>
DISTANCE <b>4</b>	DIRECTION <b>South</b>	NEAREST TOWN <b>HEBRON</b>	
OTHER LANDMARK <b>1 mile SAND HILL CHURCH ROAD</b>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Rig supply</b>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>75</b>	No. of Stages <b>13</b>	Setting Depth <b>80</b> FT.
PUMP TEST Well yielded <b>75</b> GPM with a drawdown of <b>30</b> ft. after <b>5</b> hours of pumping		

Well Depth <b>100</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>80</b>
Type of Casing <b>PVC</b>	Hole Depth <b>140</b>	Depth to Static Water Level <b>10</b>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <b>10 FEET</b> Type Grout (circle one): Cement, Bentonite, <u>Mix</u>		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

<b>SCREEN DATA</b>		
Diameter - Inches <b>4</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.20</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>100</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Topsoil</b>	<b>0</b>	<b>2</b>	<b>RECEIVED</b> <b>MAY 03 1999</b> <b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<b>Chalk</b>	<b>2</b>	<b>50</b>			
<b>SAND &amp; GRAVEL</b>	<b>50</b>	<b>100</b>			
<b>STREAKED SAND</b>	<b>100</b>	<b>140</b>			

IF MORE SPACE IS NEEDED, USE BACK