

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>Holmes</i>	
WELL NUMBER <i>F 2008</i>	CODED
PERMIT NUMBER <i>0-85</i>	
NAME OF DRILLING FIRM <i>Jack Martin Drilling</i>	
DATE WELL COMPLETED <i>6/1/95</i>	

NAME & MAILING ADDRESS OF LANDOWNER <i>Marie Melton</i>			
<i>Hyw 51 South</i>			
<i>Durant, ms. 39063</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>31</i>	<i>15 S</i>	<i>5 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>2</i> Miles	<i>South</i>	<i>Durant</i>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>5</i>	Setting Depth <i>70'</i> FT.
PUMP TEST		
Well yielded <i>30</i> GPM with a drawdown of <i>5</i> ft. after <i>24</i> hours of pumping		

WELL DATA		
Well Depth <i>110</i>	Casing Diameter (in) <i>4"</i>	Casing Length (Ft) <i>110</i>
Type of Casing <i>Pvc</i>	Motor Depth <i>116</i>	Depth to Static Water Level <i>50</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> 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

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>110</i>	

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
<i>Top clay</i>	<i>0</i>	<i>4</i>			
<i>Pipe clay</i>	<i>4</i>	<i>26</i>			
<i>Sand & Pipe clay</i>	<i>26</i>	<i>42</i>			
<i>sand</i>	<i>42</i>	<i>116</i>			

RECEIVED

JUN 29 1995

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IF MORE SPACE IS NEEDED, USE BACK