

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>Union</i>	
WELL NUMBER <i>A-2050</i>	CODED
DATE WELL COMPLETED <i>8-15-01</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Walker</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ferry Reed</i>		
<i>CR 7</i>		
Latitude: <i>33</i> <i>33</i> <i>1890</i> <i>134</i>	Longitude: <i>340 33</i>	
WELL LOCATION	SEC <i>21</i>	TOWNSHIP <i>T6</i>
	RANGE <i>S R1</i>	<input checked="" type="radio"/> E <input checked="" type="radio"/> W
DISTANCE <i>4</i>	DIRECTION <i>W</i>	NEAREST TOWN <i>Myrtle</i>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input checked="" type="checkbox"/> Butane, Other (Describe) <i>H/P</i>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil, sand</i>		
<i>Rock mix clay</i>	<i>0</i>	<i>140</i>
<i>Blue clay mix</i>	<i>140</i>	<i>280</i>
<i>Shell Rock,</i>		
<i>mix clay</i>	<i>280</i>	<i>520</i>
<i>Sand, shell</i>		
<i>aquifer mix</i>	<i>520</i>	<i>580</i>
RECEIVED		
JUL 15 2002		
Top of Lap Pipe or Reduction in Casing <i>BY</i>		
FEET	IF TELESOPED OR MORE THAN ONE SCREEN USE BACK PAGE	

WELL DATA		
Well Depth <i>580</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>220'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>580</i>	Depth to Static Water Level <i>90'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input checked="" type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <i>12</i> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>60</i>	Slot Size - Inches <i>0-13</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>520-580</i>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

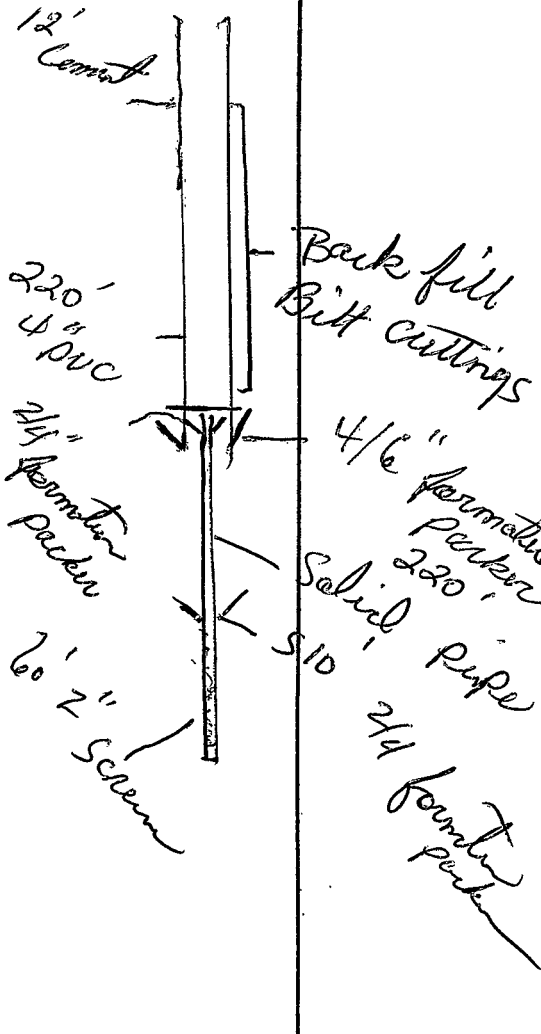
James R Mull *0.429*
Signature of Licensed Driller and License No.

8-15-01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



		X	

SECTION 21

Please indicate well location X.

Pump Capacity (GPM) <u>12</u>	No. of Stages <u>14</u>	Setting Depth <u>100'</u> FT.
PUMP TEST		
Well yielded <u>12</u> GPM with		
a drawdown of <u>5</u> ft.		
after <u>6</u> hours of pumping		

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

If more than one screen, show location of each on sketch.