

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>Desoto</u>	
WELL NUMBER <u>F-120</u>	CODED
DATE WELL COMPLETED <u>7-21-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>MASCO Water Wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Dyester Logan</u> <u>LOT A</u> <u>2815 Austin rd.</u> <u>Lake Cormorant 38641</u>			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>15</u>	<u>2 N</u>	<u>8 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3.14</u> Miles	<u>E</u>	of <u>Tulove rd</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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 type="checkbox"/> Butane, Other (Describe) _____ H/P <u>3/4</u>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>10</u>
<u>rd gravel</u>	<u>10</u>	<u>30</u>
<u>wt sand</u>	<u>30</u>	<u>50</u>
<u>Blue clay</u>	<u>50</u>	<u>125</u>
<u>wt sand</u>	<u>125</u>	<u>170</u>

WELL DATA

Well Depth <u>170'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>160'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>170'</u>	Depth to Static Water Level <u>120'</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>10'</u>	Slot Size - Inches <u>10</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>170.</u>	

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED

OCT 09 2003

BY: OLWR

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 W. Masen, O-620
Signature of Licensed Driller and License No.

10-3-03
Date

Additional Information Required On Back