

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>Leake</i>		PERMIT NUMBER
WELL NUMBER L-53	CODED	NAME OF DRILLING FIRM <i>Thomas Drilling</i>
DATE WELL COMPLETED <i>10/15/03</i>		<i>Carthage, MS 39051</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Jacob Grimes</i>		
<i>340 Hwy 489</i>		
Latitude:	Longitude: <i>Carthage, MS 39051</i>	
WELL LOCATION	SEC	TOWNSHIP RANGE
<i>L</i>	<i>20</i>	<i>10^N 6^W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>W</i>	<i>Freemont</i>
OTHER LANDMARK <i>1 mi. S of Pearl River</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) <i>jet @ 30'</i>		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>220 V H/P 1</i>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Brown Dirt</i>	<i>0</i>	<i>2</i>
<i>Yellow Clay</i>	<i>2</i>	<i>6</i>
<i>White Chalk</i>	<i>6</i>	<i>8</i>
<i>Yellow Sand</i>	<i>8</i>	<i>30</i>
<i>White Sand</i>	<i>30</i>	<i>90</i>
<i>Good White Sand</i>	<i>90</i>	<i>116</i>

WELL DATA		
Well Depth <i>116</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>113</i>
Type of Casing <i>PVC</i>	Hole Depth <i>116</i>	Depth to Static Water Level <i>15</i>

TYPE OF COMPLETION: (Circle One or More):
 Cased/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 <i>2</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>10</i>
Screen Type <i>PVC WOP</i>	Depth to Bottom - Feet <i>116</i>	

RECEIVED

NOV 06 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

Paul Thomas 0-147 *10/15/03*
Signature of Licensed Driller and License No. Date