

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>11-13</u>	CODED
DATE WELL COMPLETED <u>5-3-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Mason water wells</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ed LYON LYON</u> <u>5510 Allen rd</u> <u>bernado ms. 38637</u>			
Latitude: Longitude:			
WELL LOCATION	SEC <u>36</u>	TOWNSHIP <u>3 N</u>	RANGE <u>6 E</u>
DISTANCE <u>1/2</u> Miles	DIRECTION <u>N</u>	NEAREST TOWN <u>county line</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):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay dirt</u>	<u>0</u>	<u>20</u>
<u>white sand</u>	<u>20</u>	<u>55</u>
<u>white clay</u>	<u>55</u>	<u>65</u>
<u>white sand</u>	<u>65</u>	<u>125</u>

WELL DATA

Well Depth <u>125'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>115'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>125'</u>	Depth to Static Water Level <u>60'</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>125</u>

RECEIVED

OCT 09 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.

Gans w. Mason 0-620
Signature of Licensed Driller and License No.

10-2-03
Date

Additional Information Required On Back