

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
LeFlore

WELL NUMBER 1 CODED

K-115

DATE WELL COMPLETED
1-04

PERMIT NUMBER

NAME OF DRILLING FIRM
CBS Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Hoyt Hayes Jr. Const. Inc.

75 Miller Ave, Po. Box 1008

Jackson, TN 38302

WELL LOCATION: SEC 12 TOWNSHIP T2 RANGE 719 N R1 E W

DISTANCE 5 Miles DIRECTION W of NEAREST TOWN Freemont

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
For Const. Use.

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 1

Pump Capacity (GPM) 45 No. of Stages 12 Setting Depth 126 FT.

PUMP TEST

Well yielded 52 GPM with
 a drawdown of 29 ft.
 after 26 hours of pumping

WELL DATA

Well Depth <u>428</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>418</u>
Type of Casing <u>PUC</u>	Hole Depth <u>435</u>	Depth to Static Water Level <u>31</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed, Telescoped,
 Natural Development, Open Hole, Other

LOG DATA

TYPE OF LOG RUN (Circle One):
 No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PUC</u>	Depth to Bottom - Feet <u>428</u>	

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
<u>TOP soil & clay</u>	<u>0</u>	<u>21</u>
<u>SAND</u>	<u>21</u>	<u>44</u>
<u>SAND & GRAVEL</u>	<u>44</u>	<u>127</u>
<u>SAND & shell</u>	<u>127</u>	<u>144</u>
<u>Shell</u>	<u>144</u>	<u>186</u>
<u>SAND</u>	<u>186</u>	<u>243</u>
<u>Shell</u>	<u>243</u>	<u>376</u>
<u>Green SAND</u>	<u>376</u>	<u>430</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 04 2004		
BY: OLWR		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 12

Please indicate well location X.

ADDITIONAL INFORMATION

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