

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED: Lawrence

WELL NUMBER: G7003

DATE WELL COMPLETED: 8-10-87

PERMIT NUMBER: _____

NAME OF DRILLING FIRM: Herndon Well & Supply

Shannon MS 38855

P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER:
Jim Leathers
POB 142
Monticello MS 38855

WELL LOCATION: SEC 2 TOWNSHIP 90 RANGE 7E

DISTANCE 2 1/2 Miles W of Monticello

OTHER LANDMARK: _____

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.
Poultry House

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____

Pump Capacity (GPM) 12 HP 10 gpm No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

Well yielded 10 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 92' Casing Diameter (In.) 4" Casing Length (Ft.) 82'

Type of Casing PVC Hole Depth 92 Depth to Static Water Level 18"

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

Top of Lap Pipe or Reduction in Casing _____

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

LOG DATA

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

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches _____

Screen Type PVC Depth to Bottom - Feet 92

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>White sand</u>	<u>0</u>	<u>8</u>	RECEIVED OCT 27 1987 Department of Natural Resources Bureau of Land & Water Resources		
<u>White clay</u>	<u>8</u>	<u>20</u>			
<u>sand</u>	<u>20</u>	<u>36</u>			
<u>Blue Rock</u>	<u>36</u>	<u>42</u>			
<u>Dusty Blue Rock</u>	<u>42</u>	<u>55</u>			
<u>sand</u>	<u>55</u>	<u>92</u>			

IF MORE SPACE IS NEEDED, USE BACK