MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Lafayette
WELL NUMBER	2
CODED	✓
G21	
DATE WELL COMPLETED	February 1988
PERMIT NUMBER	
NAME OF DRILLING FIRM	Herndon Well & Supply
	Shannon, MS 38868

NAME & MAILING ADDRESS OF LANDOWNER

Hopewell Water Assoc., Inc.

Route 1

Oxford, MS 38655

WELL LOCATION: SEC 8 TOWNSHIP 8 (N / S) RANGE 2 (E / W)

DISTANCE 5 Miles **DIRECTION** NE of **NEAREST TOWN** Oxford

OTHER LANDMARK

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

Municipal

PUMP DATA

PUMP TYPE (Circle One): hp 15
(Submersible) Turbine, Jet Flowing Well, Other (Describe)

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
162	5	168 FT.

PUMP TEST

Well yielded 162 GPM with a drawdown of 32 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
185'	12	131.50
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Steel	213'	118'

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

81'3" FEET — IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
8	15'1"	.020
Screen Type		**Depth to Bottom - Feet**
SS Ribbed		185'

LOG DATA

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

Name of Organization Running Log

Herndon Well & Supply, Inc.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

185

185 / 15 / 0 / 17

RECEIVED
FEB 25 1989
Department of Natural Resources
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	15
Sand	15	35
White Clay & Sand	35	90
Coarse Sand	90	137
Streaks of White Clay & Sand	137	145
Sand	145	200
Clay	200	213

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK