MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Monroe
WELL NUMBER	6
CODED	✓
	G61
DATE WELL COMPLETED	04/28/94
PERMIT NUMBER	14726
NAME OF DRILLING FIRM	Herndon Well & Supply
	Shannon, MS

NAME & MAILING ADDRESS OF LANDOWNER

Wren Water District

225515 Hwy 45 North

Aberdeen, MS

WELL LOCATION:	SEC	TOWNSHIP	RANGE
	7	13 N/S	7 E/W

DISTANCE	DIRECTION	NEAREST TOWN
8 Miles	South of	Nettleton

OTHER LANDMARK

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

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 _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
244	12	192 FT.

PUMP TEST

Well yielded 244 GPM with a drawdown of 51.87 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
286'	12	192

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	315'	101.13

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
173 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
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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
6	60	.020

Screen Type	Depth to Bottom - Feet
SS Ribbed	286'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Brown Clay	0	12
Blue Clay	12	56
Choppy Blue Sand & Clay	56	180
Sand w/Few Clay Breaks	180	280
Blue Clay w/Few Sand Streaks	280	315

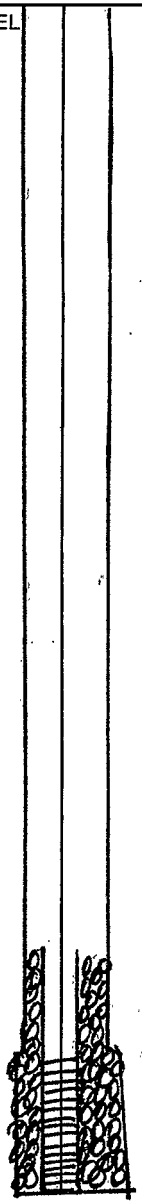
FORMATIONS (Continued)	FROM	TO

RECEIVED
MAY 02 1994
Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



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

X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION