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	Lee
WELL NUMBER	N 2013
CODED	
DATE WELL COMPLETED	02/22/97
PERMIT NUMBER	
NAME OF DRILLING FIRM	Herndon Well & Supply Shannon, MS

NAME & MAILING ADDRESS OF LANDOWNER
Bill Vaughan
1182 CR 300
Shannon, MS 38868

WELL LOCATION: SEC 24 TOWNSHIP 11 S RANGE 5 E

DISTANCE 1 Miles DIRECTION W of NEAREST TOWN Shannon

OTHER LANDMARK

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

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
5	13	168 FT.

PUMP TEST

Well yielded 5 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
430'	5"	21'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
Steel	430'	

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

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
Screen Type	Depth to Bottom - Feet	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	18
White Chalk	18	25
Blue Clay	25	325
Sand Stone, Shale	325	430

FORMATIONS (Continued)

FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
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Dept. of Environmental Quality
Office of Land & Water Resources