

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 **1** CODED **N 204**

DATE WELL COMPLETED
02/26/98

PERMIT NUMBER

NAME OF DRILLING FIRM
HERNDON WELL & SUPPLY

SHANNON, MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVE HAMILTON

P. O. BOX 165

SHANNON, MS 38868

WELL LOCATION: SEC **23** TOWNSHIP **11** RANGE **5** E W

DISTANCE **2** Miles **SW** of **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**

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	15	189 FT.

PUMP TEST

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

WELL DATA

Well Depth 481'	Casing Diameter (In.) 4"	Casing Length (Ft.) 357'
Type of Casing Steel	Hole Depth 505'	Depth to Static Water Level 146'

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

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

03-02-98A10:08 RCVD

SCREEN DATA

Diameter - Inches 2"	Length - Feet 40'	Slot Size - Inches
Screen Type SS	Depth to Bottom - Feet 481	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FORMATIONS (Continued)		FROM	TO
	FROM	TO		
Red Clay	0	18		
Limerock	18	70	Rock @ 185' (1")	
Blue Clay	70	290	Rock @ 195' (1'6")	
Sand & Clay	290	330		
Fine Sand	330	420		
Sand	420	505		

IF MORE SPACE IS NEEDED, USE BACK