

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**LEE**

WELL NUMBER  
**#7**

**G94**

DATE WELL COMPLETED  
**23 July 1987**

PERMIT NUMBER  
**06321**

NAME OF DRILLING FIRM  
**Herndon Well & Supply**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**North Lee Water Assoc.**

**Salttillo, MS 38866**

WELL LOCATION: SEC **1** TOWNSHIP **9** RANGE **5**  
**S** **E**

DISTANCE **5** Miles DIRECTION **North** of NEAREST TOWN **Tupelo**

OTHER LANDMARK  
**Municipal**

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

**PUMP DATA**

PUMP TYPE (Circle One): **40 hp**  
Submersible, **Turbine**, Jet, Flowing Well,  
Other (Describe) **Oil Lube**

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>267</b>	<b>10</b>	<b>342'</b> FT.

PUMP TEST  
Well yielded **267** GPM with  
a drawdown of **83** ft.  
after **24** hours of pumping

**WELL DATA**

Well Depth <b>535'</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>432'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>535'</b>	Depth to Static Water Level <b>195'</b>

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

Top of Lap Pipe or Reduction in Casing  
**369 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**

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>6"</b>	Length - Feet <b>101'4"</b>	Slot Size - Inches <b>.020</b>
Screen Type <b>SS Ribbed</b>	Depth to Bottom - Feet <b>5433.4</b>	

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	13			
Blue Clay	13	35			
Sand	35	65			
Blue Rock	65	394			
Sand & Clay	394	425			
Sand	425	549			
Clay	549	600			
Pink Gumbo	600	609			
Hard Rock		609			

IF MORE SPACE IS NEEDED, USE BACK

**SEP 23 1987**

**Department of Natural Resources**  
**Bureau of Land & Water Resources**

**433**  
**101**